

Dr.M.H.M.G.N.H. Library

581 LOU



5330

5330

581.20V







Dr. M. H. M. G. N. H. Library

581 LOU



5330

Acc No - 5330



Government of Karnataka

Dr. M. H. Marigowda National Horticulture Library

Directorate Of Horticulture Lalbagh,  
Bangalore - 560 004

ACC. No.

5330

CALL No.

581. Lav







LOUDON'S HORTUS BRITANNICUS.

2,55 (I).56  
I (2,55).56  
M36  
A  
CATALOGUE

OF

ALL THE PLANTS

INDIGENOUS, CULTIVATED IN, OR INTRODUCED TO

BRITAIN.

PART I.

THE LINNEAN ARRANGEMENT,

IN WHICH NEARLY 30,000 SPECIES ARE ENUMERATED:

WITH

THE SYSTEMATIC NAME AND AUTHORITY,  
ACCENTUATION, DERIVATION OF GENERIC NAMES, LITERAL ENGLISH OF SPECIFIC NAMES,  
SYNONYMES SYSTEMATIC AND ENGLISH OF BOTH GENERA AND SPECIES,  
HABIT, HABITATION IN THE GARDEN, INDIGENOUS HABITATION,  
POPULAR CHARACTER, HEIGHT, TIME OF FLOWERING, COLOUR OF THE FLOWER,

Mode of Propagation, Soil,

NATIVE COUNTRY, YEAR OF INTRODUCTION, AND REFERENCE TO FIGURES:

PRECEDED BY

AN INTRODUCTION TO THE LINNEAN SYSTEM.

PART II.

THE JUSSIEUEAN ARRANGEMENT,

OF NEARLY 4,000 GENERA,

WITH

AN INTRODUCTION TO THE NATURAL SYSTEM, AND A GENERAL DESCRIPTION  
AND HISTORY OF EACH ORDER.

EDITED BY J. C. LOUDON, F.L., H., G., & Z.S.

LONDON:

PRINTED FOR LONGMAN, REES, ORME, BROWN, AND GREEN,  
PATERNOSTER-ROW.

1830.



581  
con



# P R E F A C E.

---

THE titlepage of this Catalogue indicates how much it is in advance of all that have been hitherto published; but there are some improvements in it not there stated, and others of which it may be requisite to give some explanation.

The numeration of the species in the Linnean Arrangement, and the use of figures instead of letters in designating the varieties, are adopted with a view to facilitate the numbering of plants in gardens, of dried specimens in herbariums, of drawings, or of seeds. For the first purpose we have given an explanation of the Seton mode of cutting tallies (p. xxi.), by far the simplest and best for cutting with a knife on number sticks. The genera are numbered separately for the same purposes, and for more ready reference to the Linnean Arrangement from the Jussieuean, and to both Arrangements from the General Index. A star (\*) before either the number of a species, or that of a genus, indicates that next in alliance to it there is an additional species or genus, or several additional species or genera, in the Supplement (p. 467, to p. 490). A section (§) indicates that the name has been changed, or that the genus or species has undergone some alteration in the Supplement.

After the Natural Order two numbers are placed, as totals of species (e. g. sp. 4. -- 10.); the first indicates the number of species in the Catalogue, the second the total number hitherto described by botanists. An accurate idea is thus given of what additions are to be expected to the British Hortus, in any genus of plants.

The signs used for the habits of plants (col. 3.), and those of their habitation and duration in the garden (col. 4.), explained in p. vii. viii., are improvements in botanical description by the Editor, first described in the *Encyclopædia of Gardening* in 1822, and applied in the *Encyclopædia of Plants* (1st edit. 1829). The twenty-three varieties of habit are indicated by figures of the plants themselves; as a tree for a tree, a shrub for a shrub, a climber or twiner for plants of these descriptions, a grass for a grass, a bulb for a bulb, a plant floating on water for an aquatic, &c., to recollect which requires no exertion or memory. A perennial is indicated by a triangle,  $\Delta$ , the sign of the Trinity, and therefore connected with perpetual duration or eternity, instead of the old sign,  $\mathcal{T}$ ; an annual remains a circle as before,  $\bigcirc$ , because, among other reasons, gardeners sow patches of annual flowers in circles; and a biennial is a double circle,  $\bigcirc$ , instead of the old sign,  $\mathcal{J}$ . The bark stove is a parallelogram,  $\square$ , which may be considered as representing the section of a hot-house closed on all sides, to maintain the greatest degree of heat; the dry stove, three sides of a parallelogram,  $\sqcap$ , to maintain the next degree of heat; the green-house two and a half sides of a parallelogram,  $\sqcup$ , which figure may be considered as the section of a green-house; and the frame two sides of a parallelogram,  $\sqsubset$ , which may be supposed to resemble the section of a frame or pit. This explanation will assist the reader in recollecting these signs. By combining the signs of duration with those of habitation,  $\square$ ,  $\sqcap$ ,  $\sqcup$ ,  $\sqsubset$ , &c., one column is made to serve the purpose of two. Thus, with these natural signs of habit, which amount to twenty-five, and of duration and habitation, which amount to nineteen, we have extended the power of this department of abridged botanical description from ten, the greatest number of signs, and these entirely arbitrary, that, we believe, has hitherto been used in botanical works, to forty-four, and these all natural or characteristic, the number employed in this Catalogue.

The systematic names are accented on a simple principle, which is explained in detail in p. viii. The derivations of the genera are given, and the specific systematic names literally translated, any explanatory words accompanying such translation being printed in Italic. Those names, whether of genera or species, which are commemorative, as *Banksia* in honour of Sir Joseph Banks, are distinguished by having the subjoined letters in Italic where the rest of the word is in Roman, and in Roman where the rest of the word is in Italic, as *Banksia*; those which have been applied to plants by the classic writers of antiquity are distinguished by having the initial letter in Italic, as *Pyrus*, where the rest of the word is in Roman, and in Roman where the rest of the word is in Italic, as *Pyrus*. All words, generic or specific, of unknown derivation, or aboriginal names, are wholly in Italic or wholly in Roman, according to the letter in which the preceding or following matter may be printed, as *Pædèria Lingun Boj.* or *Pædèria Lingun Boj.* This mode of indication, which occurred to the Editor in 1826, was first exemplified in the second volume of the *Gardener's Magazine*, and, with the mode of accentuation adopted in this Catalogue, is continued in that magazine, and in the *Magazine of Natural History*, not only in the scientific names of plants, but in those of animals and minerals.

Short Introductions are given to the Linnean and Jussieuean Systems, illustrated by



engravings; and this circumstance, together with the important one of all the specific names being literally translated, will, by giving the meaning of almost all the terms used in botanical description, in a great measure supersede the necessity of a grammar of botany to the young gardener. The literal translation of the specific names may be considered as, to a certain extent, teaching him the Latin language, and the etymologies of the generic names will give him the meaning of a number of Greek words. The species of every genus, where numerous, are subdivided into sections and subsections, which are shortly defined by specific characters; and so copious are the descriptive particulars after each species, that we will venture to assert that the genus to which any plant belongs being known, the specific name, in a majority of cases, may be discovered by this Catalogue without the aid of a *Spècies Plantarum*.

In the popular descriptions of the Natural Orders, the medicinal properties and economical uses are slightly noticed; and the soil, propagation, and general treatment of the different groups indicated; so that this part of the work, in our opinion the most valuable collection of botanical facts that has ever been brought into so small a space, may be considered an epitome of the history, uses, and culture of the whole vegetable kingdom. Whoever has a sufficient theoretical and practical knowledge of plants and of vegetable culture to generalise on these subjects, will find in this Natural Arrangement the rudiments of every thing that can be said or written on botany, gardening, and agriculture.

Enumerations of those species which are adapted for culture in the open air in Britain, or in corresponding climates, with an estimate of the quantity of ground which each order or tribe would occupy, are given in the Natural Arrangement, with a view to the formation of arboretums or botanic flower-gardens; but, for an explanation of this improvement, and of its value to the practical gardener, we must refer to the body of the work. (p. 491.) The same proportionate enumerations will prove useful in contriving the size of the different drawers, divisions, boxes, volumes, or pages, required for preserving a hortus siccus, or collections of drawings, of engravings, of seeds, or of specimens of woods.

The Supplement to the Linnean Arrangement (p. 467.) includes all the plants introduced to Britain and figured in English botanical works up to February, 1830; and Supplements in continuation are intended to be printed annually, and sold separately, at a price probably not exceeding 3d. per Supplement. The first Supplement will appear in January next. Every future impression of the body of the work will contain references to all the Supplements published, up to the time of taking the impression: this improvement, and a great one it is, can only be effected in a work which is stereotyped; and it will save much trouble that would otherwise be unavoidable in referring to the Supplements at random. After certain intervals, according to the number of plants yearly introduced, and, probably, never exceeding seven years, the Supplements will be incorporated in the body of the work, the stereotype plates broken up, and entirely new editions produced. What the proprietors may, by this arrangement, have sacrificed in the sale of new editions, they confidently expect to gain by the decided superiority which even this part of its plan will give their Catalogue over every other.

No further explanation appearing necessary in this Preface, it remains for the Editor to state that the Linnean Arrangement and its Supplement are entirely the work of Mr. GEORGE DON; the Natural Arrangement is founded on that of Professor LINDLEY, with some additions and alterations rendered necessary by the plan of this Catalogue; and Dr. GREVILLE, the profound cryptogamist, assisted in arranging the Cryptogàmia. Those who are acquainted with the present state of botany, and with the botanists of this country, will allow that three gentlemen better adapted for cooperating in producing a Catalogue like that now submitted to the public are not to be found. It is presumed that this Catalogue, numerous, original, and complex as are its details, beyond those of any other book of the kind ever published in this or any country, exceeds likewise all others in typographical accuracy. For this essential merit the Editor is entirely indebted to the classical and scientific attainments of Mr. ALEXANDER ROWAN, under whose care this work passed through the press. All that the Editor claims for himself is the plan of the work, which he certainly considers much superior to anything that has preceded it. The literal translation of the specific names, the derivations of the generic names, the indications of derivations, and, above all, the general descriptions of the Natural Orders, will, he confidently expects, be found not only of great value in determining the names of plants, and in recognising them at sight, both individually and in masses; but in assisting the botanical student and practical gardener to acquire some knowledge of their structure, physiology, analogies, affinities, properties, uses, and culture.



PREFACE and General Introduction	Page iii	List of Books referred to	- xiii
Abbreviations used in the Linnean Arrangement	vii	Methods of naming and numbering Plants	- xxi
General Rules for Pronouncing Botanical Names	viii	Drying Plants and forming a Herbarium	- xxii
List of Authorities for Generic and Specific Names	ix	Drawing Plants, Flowers, Fruits, &c.	- xxii

## LINNEAN ARRANGEMENT.

Introduction to the Linnean Arrangement	- xxiii		
Table of Linnean Classes	- xxiv		
<b>MONADRIA</b>			
<i>Monogýnia</i> , genera and species	- 1	<b>DIADÉLPHIA</b>	
<i>Digýnia</i> , genera and species	- 4	<i>Pentándria</i> , genera and species	- 293
<b>DIA'NDRIA</b>		<i>Hexándria</i> , genera and species	- 294
<i>Monogýnia</i> , genera and species	- 5	<i>Octándria</i> , genera and species	- 295
<i>Digýnia</i> , genera and species	- 12	<i>Decándria</i> , genera and species	- 296
<i>Trigýnia</i> , genera and species	- 13	<b>POLYADÉLPHIA</b>	
<b>TRIA'NDRIA</b>		<i>Decándria</i> , genera and species	- 318
<i>Monogýnia</i> , genera and species	- 14	<i>Polyándria</i> , genera and species	- 319
<i>Digýnia</i> , genera and species	- 23	<b>SYNGENE'IA</b>	
<i>Trigýnia</i> , genera and species	- 36	<i>Æqualis</i> , genera and species	- 321
<b>TETRA'NDRIA</b>		<i>Superflua</i> , genera and species	- 339
<i>Monogýnia</i> , genera and species	- 37	<i>Frustranea</i> , genera and species	- 358
<i>Digýnia</i> , genera and species	- 51	<i>Necessaria</i> , genera and species	- 362
<i>Tetragýnia</i> , genera and species	- 51	<i>Segregata</i> , genera and species	- 365
<b>PENTA'NDRIA</b>		<b>GYNA'NDRIA</b>	
<i>Monogýnia</i> , genera and species	- 52	<i>Monándria</i> , genera and species	- 368
<i>Digýnia</i> , genera and species	- 93	<i>Diándria</i> , genera and species	- 373
<i>Trigýnia</i> , genera and species	- 109	<i>Hexándria</i> , genera and species	- 374
<i>Tetragýnia</i> , genera and species	- 112	<b>MONO'GIA</b>	
<i>Pentagýnia</i> , genera and species	- 112	<i>Monándria</i> , genera and species	- 374
<i>Polygýnia</i> , genera and species	- 115	<i>Diándria</i> , genera and species	- 375
<b>HEXA'NDRIA</b>		<i>Triándria</i> , genera and species	- 376
<i>Monogýnia</i> , genera and species	- 116	<i>Tetrándria</i> , genera and species	- 378
<i>Digýnia</i> , genera and species	- 139	<i>Pentándria</i> , genera and species	- 380
<i>Trigýnia</i> , genera and species	- 140	<i>Hexándria</i> , genera and species	- 381
<i>Polygýnia</i> , genera and species	- 142	<i>Octándria</i> , genera and species	- 382
<b>HEPTA'NDRIA</b>		<i>Icosándria</i> , genera and species	- 382
<i>Monogýnia</i> , genera and species	- 143	<i>Polyándria</i> , genera and species	- 382
<i>Digýnia</i> , genera and species	- 143	<i>Monadélphia</i> , genera and species	- 387
<i>Tetragýnia</i> , genera and species	- 144	<b>DIO'GIA</b>	
<i>Heptagýnia</i> , genera and species	- 144	<i>Monándria</i> , genus and species	- 393
<b>OCTA'NDRIA</b>		<i>Diándria</i> , genera and species	- 393
<i>Monogýnia</i> , genera and species	- 144	<i>Triándria</i> , genera and species	- 395
<i>Digýnia</i> , genera and species	- 158	<i>Tetrándria</i> , genera and species	- 396
<i>Trigýnia</i> , genera and species	- 158	<i>Pentándria</i> , genera and species	- 397
<i>Tetragýnia</i> , genera and species	- 160	<i>Hexándria</i> , genera and species	- 398
<b>ENNEA'NDRIA</b>		<i>Octándria</i> , genus and species	- 401
<i>Monogýnia</i> , genera and species	- 160	<i>Ennéandria</i> , genera and species	- 401
<i>Trigýnia</i> , genera and species	- 161	<i>Decándria</i> , genera and species	- 401
<i>Hexagýnia</i> , genera and species	- 162	<i>Dodecándria</i> , genera and species	- 402
<b>DECA'NDRIA</b>		<i>Icosándria</i> , genera and species	- 402
<i>Monogýnia</i> , genera and species	- 162	<i>Polyándria</i> , genera and species	- 402
<i>Digýnia</i> , genera and species	- 175	<i>Monadélphia</i> , genera and species	- 403
<i>Trigýnia</i> , genera and species	- 179	<b>POLYGA'MIA</b>	
<i>Pentagýnia</i> , genera and species	- 183	<i>Monœ'cia</i> , genera and species	- 405
<i>Decagýnia</i> , genera and species	- 187	<i>Dioœ'cia</i> , genera and species	- 413
<b>DODECA'NDRIA</b>		<b>CRYPTOGA'MIA</b>	
<i>Monogýnia</i> , genera and species	- 187	<i>Filices</i>	
<i>Digýnia</i> , genera and species	- 190	<i>Polypodiœ'ceæ</i> , genera and species	- 417
<i>Trigýnia</i> , genera and species	- 190	<i>Osmundœ'ceæ</i> , genera and species	- 423
<i>Tetragýnia</i> , genera and species	- 193	<i>Gleicheniœ'ceæ</i> , genera and species	- 423
<i>Pentagýnia</i> , genera and species	- 193	<i>Ophioglossœ'ceæ</i> , genera and species	- 424
<i>Hexagýnia</i> , genera and species	- 193	<i>Poropterides</i> , genera and species	- 424
<i>Dodecagýnia</i> , genera and species	- 193	<i>Equisetœ'ceæ</i> , genera and species	- 424
<b>ICOSA'NDRIA</b>		<i>Lycopodiœ'ceæ</i> , genera and species	- 424
<i>Monogýnia</i> , genera and species	- 194	<i>Marsileœ'ceæ</i> , genera and species	- 425
<i>Di-pentagýnia</i> , genera and species	- 200	<i>Músci</i>	
<i>Polygýnia</i> , genera and species	- 208	<i>A stomi</i> , genera and species	- 425
<b>POLYA'NDRIA</b>		<i>Gynnostomi</i> , genera and species	- 425
<i>Monogýnia</i> , genera and species	- 215	<i>Aploperistomi</i> , genera and species	- 426
<i>Digýnia</i> , genera and species	- 221	<i>Diploperistomi</i> , genera and species	- 428
<i>Trigýnia</i> , genera and species	- 222	<i>Schistocarpi</i> , genera and species	- 431
<i>Tetragýnia</i> , genera and species	- 224	<i>Hepaticœ'ceæ</i> , genera and species	- 431
<i>Pentagýnia</i> , genera and species	- 225	<i>Algœ</i>	
<i>Polygýnia</i> , genera and species	- 226	<i>Diatœ'ceæ</i> , genera and species	- 432
<b>DIDYNA'MIA</b>		<i>Nostochinœ'ceæ</i> , genus and species	- 433
<i>Gymnosperma</i> , genera and species	- 232	<i>Confervoideœ'ceæ</i> , genera and species	- 434
<i>Angiosperma</i> , genera and species	- 241	<i>Ulvœ'ceæ</i> , genera and species	- 437
<i>Tetradyna'mia</i> , genera and species	- 254	<i>Florideœ'ceæ</i> , genera and species	- 437
<b>MONADÉLPHIA</b>		<i>Fucoidœ'ceæ</i> , genera and species	- 438
<i>Triándria</i> , genera and species	- 267	<b>Lichens</b>	
<i>Pentándria</i> , genera and species	- 268	<i>Idiothálami</i> , genera and species	- 439
<i>Hexándria</i> , genera and species	- 271	<i>Cænothálami</i> , genera and species	- 441
<i>Heptándria</i> , genera and species	- 271	<i>Homothálami</i> , genera and species	- 441
<i>Octándria</i> , genera and species	- 276	<i>Athálami</i> , genus and species	- 445
<i>Decándria</i> , genera and species	- 276	<i>Pseudolichens</i> , genera and species	- 445
<i>Dodecándria</i> , genera and species	- 276	<b>Fungi</b>	
<i>Polyándria</i> , genera and species	- 286	<i>Hymenomyces</i> , genera and species	- 445
		<i>Pyrenomyces</i> , genera and species	- 456
		<i>Gasteromyces</i> , genera and species	- 459
		<i>Coniomycetes</i> , genera and species	- 462



NATURAL ARRANGEMENT.

Explanatory Introduction	-	-	-	-	491
Introduction to the Jussieuean System	-	-	-	-	492

VASCULAIRES.

DICOTYLEDONÆ.					
Ranunculaceæ	495	Combretaceæ	513	Myoporinæ	529
Dilleniaceæ	496	Vochysiææ	513	Acanthaceæ	529
Magnoliaceæ	496	Rhizophorææ	513	Orobanchææ	529
Anonaceæ	496	Lophirææ	513	Lentibulariææ	529
Menispermaceæ	496	Onagrariææ	513	Primulaceæ	529
Berberideæ	497	Haloragææ	514	Globulariææ	530
Podophyllaceæ	497	Ceratophyllææ	514	Plumbaginææ	530
Hydropheltideæ	497	Lythrarîææ or Salicariææ	514	Plantaginææ	530
Nymphæaceæ	497	Tamaricineææ	514	Nyctagineææ	530
Sarraceniææ	498	Melastomaceææ	514	Amaranthaceææ	530
Papaveraceææ	498	Alanagiææ	515	Phytolacææ	531
Fumariæææ	498	Philadelphæææ	515	Chenopodæææ	531
Cruciferææ	498	Myrtæææ	515	Begoniæææ	531
Resedæææ	500	Cucurbitæææ	515	Polygonæææ	531
Datisceææ	500	Passifloræææ	516	Laúrînæææ	531
Capparidæææ	500	Loasæææ	516	Myristiceæææ	532
Flacourtiæææ	500	Turneriæææ	516	Proteacæææ	532
Bixiæææ	500	Portulacæææ	516	Thymelææææ	532
Cistinæææ	500	Paronychiæææ	516	Osyridææææ	532
Violariæææ	500	Crassulacæææ	516	Santalacææææ	532
Droseraceææ	501	Ficoideæææ	516	Elaëagnææææ	532
Polygalæææ	501	Cactæææ or Opuntiææææ	517	Asárinææææ	533
Tremándræææ	501	Grossulariææææ	517	Cytinæææææ	533
Pittosporæææ	501	Escalloniææææ	517	Euphorbiæicææææ	533
Frankeniææææ	501	Saxifragææææ	517	Stackhousæææææ	533
Caryophyllæææ	501	Cunoniææææ	517	Antidesmæææææ	534
Linææææ	502	Umbelliferææææ	517	Urticæææææ	534
Malvææææ	502	Araliæææææ	518	Ulmææææææ	534
Bombacææææ	502	Caprifoliæicæææææ	519	Piperææææææ	534
Byttneriæicæææææ	502	Loránthææææææ	519	Juglândææææææ	534
Tiliæææææ	503	Chloránthæææææææ	519	Amentacæææææææ	534
Elaëocárpeææææææ	503	Rubiæææææææ	519	Hamamelidææææææææ	535
Chlenææææææ	503	Operculariææææææææ	520	Coniferææææææææææ	535
Ternstræmiæicæææ					

## CELLULA'RES.

	FOLIA CEE.	Lycopodiaceæ	- - - 544		APHYLLE.		
		Marsileaceæ	- - - 544				
Filices	- - - 543	Musci	- - - 544	A'lgæ	- - -		544
Equisetaceæ	- - - 544	Hepaticæ	- - - 544	Lichènes	- - -		545
			- - - 544	Fungi	- - -		545



# TABLE OF ABBREVIATIONS AND CHARACTERS.

COLUMN 2. <i>English Name.</i>	
bast.	bastard.
bg.	bearing.
bran.	branched.
bret.	bracted.
brd.	berried.
cal.	calyxed.
cld.	colored.
dbld.	double.
flwd.	flowered.
flwg.	flowering.
fmd.	formed.
fr.	fringed.
ftd.	fruited.
hyo.	hybrid.
lk.	like.
lvd.	leaved.
sctd.	scented.
shpd.	shaped.
spkd.	spiked.
spnd.	spined.
stkd.	stalked.
stmd.	stemmed.
stmd.	stamened.
wgd.	winged.

## COLUMN 3. *Habit.*

- ☞ Deciduous tree.
- ☝ Evergreen tree.
- ☞ Palm tree.
- ☞ Deciduous shrub.
- ☞ Evergreen shrub.
- ☞ Deciduous under-shrub.
- ☞ Evergreen under-shrub.
- ☞ Deciduous twiner, ligneous or herbaceous.
- ☞ Evergreen twiner, lig. or herb.
- ☞ Deciduous climber, lig. or herb.
- ☞ Evergreen climber, lig. or herb.
- ☞ Deciduous trailer, lig. or herb.
- ☞ Evergreen trailer, lig. or herb.
- ☞ Deciduous creeper, lig. or herb.
- ☞ Evergreen creeper, lig. or herb.
- ☞ Deciduous herbaceous plant.
- ☞ Evergreen herbaceous plant.
- ☞ Grass.
- ☞ Bulbous plant.
- ☞ Fusiform-rooted plant.
- ☞ Tuberos-rooted plant.
- ☞ Aquatic.
- ☞ Parasite.

## COLUMN 4. *Duration and Habitation.*

- △ Perennial.
- Biennial.
- Annual.
- Bark, or moist, stove.
- Dry stove.
- Green-house.
- Frame.
- ▢ Bark stove perennial.
- ▢ Dry stove perennial.
- ▢ Green-house perennial.
- ▢ Frame perennial.
- ▢ Bark stove biennial.
- ▢ Dry stove biennial.
- ▢ Green-house biennial.
- ▢ Frame biennial.
- ▢ Bark stove annual.
- ▢ Dry stove annual.
- ▢ Green-house annual.
- ▢ Frame annual.

## COLUMN 5. *Popular Character.*

- |      |                                   |      |                                |
|------|-----------------------------------|------|--------------------------------|
| ag.  | agricultural.                     | m.   | medicinal.                     |
| cl.  | clothing.                         | or.  | ornamental.                    |
| clt. | cultivated in its native country. | p.   | poisonous.                     |
|      |                                   | pr.  | pretty.                        |
|      |                                   | rk.  | for rock-work.                 |
| cu.  | curious.                          | ro.  | robust.                        |
| cu.  | curious.                          | sp.  | spicuous.                      |
| cu.  | curious.                          | tin. | tender tree.                   |
| cu.  | curious.                          | un.  | uninteresting.                 |
| cu.  | curious.                          | w.   | weed, abundant in cultivation. |
| cu.  | curious.                          |      | in the native country.         |

COLUMN 6. <i>Height.</i>	
fit.	floating.

## COLUMN 7. *Time of Flowering.*

ja.	January.	s.	September.
f.	February.	o.	October.
mr.	March.	n.	November.
ap.	April.	d.	December.
my.	May.	sp.	Spring.
ju.	June.	su.	Summer.
jl.	July.	aut.	Autumn.
au.	August.	w.	Winter.
	all sea.		all seasons.
	wet w.		wet weather.

## COLUMN 8. *Color of the Flower.*

Ap.	apetalous.	Li.	lilac.
Ærug.	aruginous.	Lu.	lurid.
		O.	orange.
B.	blue.	Och.	ochraceous.
Bd.	blood.	Ol.	olive.
Bh.	blush.	Oliva.	olivaceous.
Bk.	black.	P.	purple.
Bksh.	blackish.	Pa.	pale.
Br.	brown.	Pk.	pink or rose.
Bri.	brick-colored.	Pl.	pellucid.
Brsh.	brownish.	R.	red.
Bsh.	bluish.	Ro.	rosy.
Bt.	bright.	Rsh.	reddish.
C.	crimson.	Ru.	rufous.
Cæs.	cæsius.	Rus.	russet.
Ch.	chestnut.	Rust.	rusty-colored.
Ci.	citron.		lured.
Cin.	cinereous.	S.	scarlet.
Cop.	copper-colored.	Saf.	saffron.
		Sil.	silvery.
Crea.	cream-colored.	Smo.	smoky ash-colored.
D.	dark.	Spot.	spotted.
Din.	dingy.	St.	striped.
Di.	dull.	Str.	straw.
Dp.	deep.	Su.	sulphur.
F.	flesh.	Tan.	tan-colored.
Fer.	ferruginous.		ed.
Fi.	fiery.	Taw.	tawny.
Fla.	flame-colored.	Test.	testaceous.
		Tran.	transparent.
Ful.	fulvid.		rent.
Fus.	fuscous.	Umb.	umber-colored.
G.	green.		lured.
Gl.	glaucous.	V.	violet.
Go.	golden.	Va.	variegated.
Gsh.	greenish.	Ve.	vermillion.
Gy.	grey.	Vy.	veiny.
Hoa.	hoary.	W.	white.
L.	light.	Wsh.	whitish.
La.	lake.	Y.	yellow.
Ld.	livid.	Ysh.	yellowish.
Lem.	lemon-cld.		

## COLUMN 9. *Native Country.*

C. G. H.	Cape of Good Hope.
E. Ind.	E. Indies.
N. Amer.	North America.
N. Eur.	North of Europe.
N. Holl.	New Holland.
N. S. W.	New South Wales.
S. Amer.	South America.
S. Eur.	South of Europe.
V. Di. I.	Van Diemen's Land.
W. Ind.	West Indies.

## COLUMN 10. *Year of Introduction of Exotics, and Localities of British Species.*

al.	bogs.	al.	alpine bogs.
al. b. p.	alpine bushy places.	al. b. p.	alpine bushy places.
al. hea.	alpine heaths.	al. hea.	alpine heaths.
al. lak.	alpine lakes.	al. lak.	alpine lakes.
al. ma.	alpine marshes.	al. ma.	alpine marshes.
al. me.	alpine meadows.	al. me.	alpine meadows.
al. riv.	alpine rivers.	al. riv.	alpine rivers.
al. roc.	alpine rocks.	al. roc.	alpine rocks.
a. r. tr.	alpine rocks and trees.	a. r. tr.	alpine rocks and trees.
ba.	banks.	ba.	banks.
bar. gr.	barren ground.	bar. gr.	barren ground.

bar. he.	barren heaths.	bar. he.	barren heaths.
bar. pa.	barren pastures.	bar. pa.	barren pastures.
ba. s. p.	barren sandy places.	ba. s. p.	barren sandy places.
bog. h.	boggy heaths.	bog. h.	boggy heaths.
bog. pl.	boggy places.	bog. pl.	boggy places.
bo. m.	bogs on mountains.	bo. m.	bogs on mountains.
bgs. m.	boggy meadows.	bgs. m.	boggy meadows.
bo. me.	borders of fields.	bo. me.	borders of fields.
bor. fi.	branches.	bor. fi.	branches.
br.	bushy fields.	br.	bushy fields.
bu. fi.	bushy hills.	bu. fi.	bushy hills.
bu. hi.	bushy places.	bu. hi.	bushy places.
bu. pl.	calcareous banks.	bu. pl.	calcareous banks.
cal. ba.	calcareous rocks.	cal. ba.	calcareous rocks.
cal. ro.	chalky banks.	cal. ro.	chalky banks.
ch. ba.	chalky cliffs.	ch. ba.	chalky cliffs.
ch. cl.	chalky fields.	ch. cl.	chalky fields.
ch. fi.	chalky hills.	ch. fi.	chalky hills.
ch. hil.	chalky pastures.	ch. hil.	chalky pastures.
ch. pa.	chalky soil.	ch. pa.	chalky soil.
ch. so.	chalky woods.	ch. so.	chalky woods.
ch. wo.	clover fields.	ch. wo.	clover fields.
clov. fi.	cultivated ground.	clov. fi.	cultivated ground.
clt. gr.	corn fields.	clt. gr.	corn fields.
cor. fi.	ditches.	cor. fi.	ditches.
dit.	ditch banks.	dit.	ditch banks.
dit. ba.	dry mountainous places.	dit. ba.	dry mountainous places.
d. m. pl.	dry commons.	d. m. pl.	dry commons.
dr. co.	dry fields.	dr. co.	dry fields.
dr. fi.	dry heaths.	dr. fi.	dry heaths.
dr. he.	dry pastures.	dr. he.	dry pastures.
dr. pa.	dry woods.	dr. pa.	dry woods.
dr. wo.	dry stony places.	dr. wo.	dry stony places.
d. st. pl.	dry stony woods.	d. st. pl.	dry stony woods.
d. st. w.	dunghills.	d. st. w.	dunghills.
dungh.	edges of ditches.	dungh.	edges of ditches.
ed. cf. d.	gravelly banks.	ed. cf. d.	gravelly banks.
gra. ba.	gravelly heaths.	gra. ba.	gravelly heaths.
gra. he.	gravelly pastures.	gra. he.	gravelly pastures.
gra. pa.	gravelly soil.	gra. pa.	gravelly soil.
gra. so.	heaths.	gra. so.	heaths.
hea.	heaths and woods.	hea.	heaths and woods.
hea. w.	hedgcs.	hea. w.	hedgcs.
hed.	hedge banks.	hed.	hedge banks.
hed. b.	Highland valleys.	hed. b.	Highland valleys.
hghl. v.	hilly pastures.	hghl. v.	hilly pastures.
hil. pa.	Irish bogs.	hil. pa.	Irish bogs.
ir. bog.	Irish mountains.	ir. bog.	Irish mountains.
ir. mo.	Irish rocks.	ir. mo.	Irish rocks.
ir. roc.	Irish shores.	ir. roc.	Irish shores.
ir. sho.	Irish thickets.	ir. sho.	Irish thickets.
ir. thi.	Irish lakes.	ir. thi.	Irish lakes.
lak.	moist alpine places.	lak.	moist alpine places.
m. alp.	marshes.	m. alp.	marshes.
mar.	margins of lakes.	mar.	margins of lakes.
mar. la.	moist alpine woods.	mar. la.	moist alpine woods.
m. a. w.	moist chalky hills.	m. a. w.	moist chalky hills.
m. c. h.	moist chalky soil.	m. c. h.	moist chalky soil.
m. ch. s.	meadows.	m. ch. s.	meadows.
mea.	meadows and pastures.	mea.	meadows and pastures.
me. pa.	mountainous heaths.	me. pa.	mountainous heaths.
m. h.	moist hedges.	m. h.	moist hedges.
m. he.	micaceous rocks.	m. he.	micaceous rocks.
m. hed.	moist meadows.	m. hed.	moist meadows.
mic. ro.	moist fields.	mic. ro.	moist fields.
m. me.	moist grounds.	m. me.	moist grounds.
moi. fi.	moist heaths.	moi. fi.	moist heaths.
moi. gr.	moist places.	moi. gr.	moist places.
moi. h.	moist rocks.	moi. h.	moist rocks.
moi. pl.	moist woods.	moi. pl.	moist woods.
moi. ro.	mountainous places.	moi. ro.	mountainous places.
moi. w.	mossy bogs.	moi. w.	mossy bogs.
mos. b.	mountains.	mos. b.	mountains.
moun.	moist pastures.	moun.	moist pastures.
m. pas.	mountainous pastures.	m. pas.	mountainous pastures.
ms. pas.	maritime rocks.	ms. pas.	maritime rocks.
m. r. h.	moist rocks and trees.	m. r. h.	moist rocks and trees.
m. rit. r.	moist shady places.	m. rit. r.	moist shady places.
m. r. tr.	mountainous thickets.	m. r. tr.	mountainous thickets.
m. s. pl.	mountainous woods.	m. s. pl.	mountainous woods.
m. thi.	muddy ditches.	m. thi.	muddy ditches.
m. wo.	muddy shores.	m. wo.	muddy shores.
mud. d.	north of England.	mud. d.	north of England.
mud. s.	north of Scotland.	mud. s.	north of Scotland.
n. of e.	old walls.	n. of e.	old walls.
n. of s.	old wa.	n. of s.	old wa.
old w.	oasis bolts.	old w.	oasis bolts.
os. hol.	pastures.	os. hol.	pastures.
pas.	peaty ditches.	pas.	peaty ditches.
pea. d.		pea. d.	



riv. ba. river banks.  
rivul. rivulets.  
ro. sid. road sides.  
rub. rubbish.  
sa. hea. sandy heaths.  
sal. m. salt marshes.  
sa. ma. sandy marshes.  
san. fi. sandy fields.  
san. gr. sandy ground.  
san. pl. sandy places.  
san. sh. sandy shores.  
sa. pas. sandy pastures.  
sa. w. d. salt-water ditches.  
sa. w. p. sandy wet places.  
sc. alp. Scottish alps.  
sc. bog. Scottish bogs.  
sc. isl. Scottish islands.  
s. cliffs. sea cliffs.  
sc. ma. Scottish marshes.  
sc. mo. Scottish mountains.  
sc. pas. Scottish pastures.  
sc. roc. Scottish rocks.  
sc. sh. Scottish shores.  
sc. thi. Scottish thickets.  
sc. wds. } Scottish woods.  
sc. wo. }  
sea co. sea coast.  
sea sh. sea shore.  
sev. isl. Severn isles.  
sha. ba. shady banks.  
sha. bo. shady bogs.  
sha. la. shady lanes.  
sha. pl. shady places.  
sh. roc. shady rocks.  
s. m. pl. shady moist places.

so. co. south coast.  
s. of s. south of Scotland.  
sp. bo. spongy bogs.  
sta. wa. stagnant water.  
st. in w. stones in water.  
sto. hi. stony hills.  
sto. pa. stony pastures.  
sto. pl. stony places.  
sto. wa. stones and walls.  
sun. hi. sunny hills.  
sun. ro. sunny rocks.  
thick. thickets.  
tr. trees.  
tr. & st. trees and stones.  
tru. tr. trunks of trees.  
tur. bo. turf bogs.  
tur. he. turf heath.  
unc. gr. uncultivated ground.  
unc. pl. uncultivated places.  
wa. gr. waste ground.  
w. al. h. wet alpine heaths.  
w. alp. Welsh alps.  
wat. co. watery commons.  
wat. pl. watery places.  
w. bog. Welsh bogs.  
w. co. wet commons.  
w. gr. wet ground.  
w. lak. Welsh lakes.  
w. roc. Welsh rocks.  
w. sa. p. wet sandy places.  
w. s. gr. wet shady ground.  
w. sh. p. wet shady places.  
wy. sh. p. watery shady places.  
w. thi. wet thickets.

COLUMN 11. *Propagation.*  
B by budding.  
C cuttings.  
D division of the plant.  
G grafting.  
I inarching.  
L layers.  
ls. leaves.  
O offsets.  
R division of the root.  
S seeds.  
Sk suckers.

COLUMN 12. *Soil.*  
aq. watery places.  
co. common garden soil.  
c. p. common peat, or bog.  
h. heavy rich clay.  
h. l. heavy loam.  
l. loam.  
l. p. loam and peat, most loam.  
lt. light vegetable soil.  
lt. l. light loam.  
m. s. moist soil.  
p. peat.  
p. l. peat and loam, most peat.  
r. rich garden soil.  
r. m. rich mould.  
ru. rubbish.  
s. sand.  
s. l. sandy loam.  
s. p. sandy peat.  
s. p. l. sand, peat, and loam.

*Accents.*—In the first sixty-two pages the acute (') is used to denote accented syllables merely; after p. 62. it is restrained to such vowels as are sounded short, while the grave (`) is placed over those sounded long, as Mártha, Máry. The systematic names are distinguished as classical, i. e. names applied to plants by the ancients, by the first letter being in *Italic*, as *A'bies*; as commemorative, by the terminating letter or letters being in *Italic*, as *Banksia*; and as aboriginal, or of uncertain derivation, by the whole word being in *Italic*, as *A'rua*. All the other names are formed, in almost every case, from the Greek, but sometimes from the Greek and Latin.

## RULES FOR PRONOUNCING BOTANICAL NAMES.

### SYLLABLES.

In classical words *there are as many syllables as there are vowels*; except when *u* with any other vowel follows *g*, *q*, or *s*, and when two vowels unite to form a diphthong. The diphthongs are *æ*, *a*, *ai*, *ei*, *oi*, *ui*, *au*, *eu*, and *ou*. These seldom coalesce in final syllables. *oo*, *cc*, *ea*, and other combinations which never occur as diphthongs, in classical words, follow, in commemorative names, the pronunciation of their primitives, as *Téedia*, *Wóodia*.

### VOWELS.

In this work, with the exception of the first sixty-two pages of the *Linnean Arrangement*, the sounds of the accented vowels are indicated by the mark placed over each, the long sound by a grave accent (`), the short by an acute ('); but, as in the abovementioned sixty-two pages the acute accent alone is employed, the following observations will be found useful in showing when the vowel is to be sounded long, and when short:—

Every accented penultimate vowel is pronounced long, when followed by a vowel or a single consonant, as *Achillæa tomentósa*; but it is shortened when followed by two consonants or a double one, as *Sórbus*, *Táxus*; except when the first consonant is a mute and the second a liquid, as *A'brus*.

Every accented antepenultimate vowel, except *u*, is pronounced short, as *Helléborus*, *Húmulus*; but when succeeded by a single consonant, followed by *e* or *i* and another vowel, it is lengthened, as *Stellária*; except *i*, which is short, as *Tília*.

A unaccented, ending a word, is pronounced like the interjection *ah*, as *Sticta* (*ah*).

*E* final, with or without a consonant preceding, always forms a distinct syllable, as *Silènè*, *A'loë*; also when the vowel is followed by a final consonant as *Trichóma*-nes, not *Tricho*-manes.

*I* unaccented, if final, sounds as if written *eye*, as *Spica vénti* (*eye*); but, when it ends a syllable not final, it has the sound of *e*, as *Méspilus* (*Mespelus*), *Smithii* (*Smithè-eye*).

*Y* is subject to the same rules as *i*.

The diphthongs *æ* and *æ* conform to the rules for *e*; *ei* is generally pronounced like *eye*; the other diphthongs have the common English sounds.

In addition to the primary accent, every word of more than three syllables contains a *secondary accent*, which is regulated by the same rules. The secondary accent must always be at least two syllables before the primary accent, as in *Chelidónium*; for its place the ear is a sufficient guide, and even were it entirely omitted, still, however inharmonious, the pronunciation would not be incorrect.

### CONSONANTS.

*C* and *g* are hard before *a*, *o*, and *u*, as *Córnus*, *Gálium*; soft before *e*, *i*, and *y*, as *Cetrària*, *Cítrus*. *T*, *s*, and *c*, before *ia*, *ie*, *ii*, *io*, *iu*, and *eu*, when preceded by the accent, change their sounds, *t* and *c* into *sh*, as *Blétia*, *Féicia*; and *s* into *zh*, as *Blásia*; but, when the accent is on the first diphthongal vowel, the preceding consonant preserves its sound, as *aurantiacum*.

*Ch*, before a vowel, is pronounced like *k*, as *Chelidónium* (*kel*), *Cólchicum* (*kolkekum*); but in commemorative names it follows their primitives, as *Richárdsonia*, in which the *ch* is soft.

*Cm*, *cn*, *cl*, *gn*, *gm*, *tm*, *ps*, *pt*, and other uncombinable consonants, when they begin a word, are pronounced with the first letter mute, as *Ptérís* (*teris*), *Cnícus* (*nikus*), *Gmélina* (*melina*), *Gnídia* (*nidia*); in the middle of a word they separate as in English, as *Lap-sána*, *Lém-na*.

*Ph*, followed by a mute, is not sounded; but, followed by a vowel or a liquid, sounds like *f*, as *Phléum* (*fleum*).

*Sh* sounds like *sk*, as *Schérnus* (*skenus*); in *tl* and *zm* both letters are heard.

*z*, at the end of a word, has its pure hissing sound, as *Dáctylis*; except when preceded by *e*, *r*, or *n*, when it sounds like *z*, as *Ribes* (*ez*).

*X*, at the beginning of a word, sounds like *z*, as *Xánthium*; in any other situation it retains its own sound, as *Táxus*, *Tunárix*. (*Gardener's Magazine*, vol. v. p. 232.)



## LIST OF AUTHORITIES

FOR

## GENERIC AND SPECIFIC NAMES.

- A. & S.* *Albertini and Schweinitz*. Writers upon Fungi.
- Abel.* *Abel*. A traveller in China, and author of a Notice of Chinese plants.
- Ach.* *Acharius*. A Swedish professor, and writer upon lichens.
- Adams.* *F. Adams*. A Russian botanist, who travelled through Arctic and Eastern Siberia.
- Adan.* *Adanson*. A French systematic botanist.
- Afz.* *Afzelius*. A Swedish professor.
- Ag.* *Agardh*. A Swedish professor, and writer upon Algæ, &c.
- Ait.* *Aiton*. The superintendant of the King's garden at Kew.
- Alb.* *Albertini*. A writer upon Fungi.
- All.* *Allioni*. An Italian botanist.
- Amm.* *Ammann*. An old Russian botanist.
- Ander.* *Anderson*. A London merchant; published a paper on pæonies.
- Andr.* *Andrews*. A famous botanical draughtsman.
- Andrz.* *Andrzejowski*. A Russian botanist.
- Arđ.* *Arduini*. An Italian botanist.
- Asso.* *Asso*. A Spanish botanist.
- Aub.* *Aublet*. A French traveller in Guiana.
- Aud.* *Audibert*. A French cultivator.
- Balb.* *Balbis*. A French professor of botany.
- Bar.* *Bacle*. A German botanist?
- Baldw.* *Baldwin*, M. D., of Savannah in Georgia. A botanist.
- B. & W.* *Bartling*, M. D., and *Wendland*, of Göttingen, botanists.
- Banks.* *Banks*. A great traveller and patron of science.
- Barrl.* *Barrelier*. A French botanist of 1714.
- Bart.* *Barton*, M. D. Formerly a professor at Philadelphia.
- Bartr.* *Bartram*. Formerly a nurseryman at Philadelphia.
- Bast.* *Bastard* or *Batard*. A writer upon the Flora of France.
- Batsch.* *Batsch*. A writer upon Fungi.
- Batt.* *Battarra*. Published a History of Fungi, 1789.
- Baug.* *J. C. Baumgarten*, M. D., of Schasburgh, in Transylvania. A botanist.
- Bauh.* *Bauhin*, brothers; professors of medicine, published 1620, 1650.
- Baum.* *J. C. Baumgarten*, M. D., of Schasburgh, in Transylvania. A botanist.
- B. C.* *Botanical Cabinet*. By Loddiges and Sons.
- Beaup.* *Beaupret*. A French botanist, mentioned in Dec Systema.
- Brau.* *Paliset de Beauvois*. A French traveller and botanist.
- Bedf.* *Duke of Bedford*. A great promoter of botany.
- Bel.* *Bellardi*. An Italian botanist.
- Benth.* *Bentham*. An English botanist, secretary to the Horticultural Society, London.
- Berg.* *Bergius*. A Swedish writer upon Cape plants.
- Berger.* *J. Bergeret*, M. D. A French botanist.
- Bernh.* *Bernhardi*. A German botanist.
- Bert.* *Bertolini*. A writer upon the Flora of Italy.
- Bes.* *Besser*. A Russian professor, resident in the Crimea.
- Bieh.* *Bieberstein*. A Russian botanist of great note.
- Biv.* *Birna*. A Sicilian botanist.
- Blume.* *Blume*, M. D. A Dutch botanist.
- B. M.* *Botanical Magazine*. By Curtis, Sims, &c.
- Boer.* *Boerhaave*. An old Dutch botanist.
- Böhm.* *Böhmer*. A German botanical writer.
- Bois.* *Boissieu la Martiniere*, who accompanied La Peyrouse.
- Boj.* *Bojer*. A professor of botany in the Isle of France.
- Bol.* *Bolton*. An English writer on Fungi.
- Bonp.* *Bonpland*. A French traveller in South America, and botanist.
- Borc.* *Borckhausen*. A writer upon the Flora of Hesse Darmstadt.
- Bory.* *Bory de St. Vincent*. A French traveller and botanist.
- Bosc.* *Bosc*. A French botanist, and traveller in North America.
- Bouch.* *Boucher*. A writer upon the French Flora.
- Bouché.* *F. A. G. Boucher*. A French botanist.
- Bow.* *J. Bowie*. A collector of plants for Kew Gardens.
- B. R.* *Botanical Register*. By Ker and Lindley.
- Br.* *Patrick Browne*, M. D. Author of Civil and Natural History of Jamaica. An Irish botanist.
- B. Rep.* *Botanical Repository*. By Andrews and others.
- Brad.* *Bradley*. An old English writer upon succulent plants.
- Bred.* *Bredemeyer*. A German.
- Brid.* *Bridel*. A German writer upon mosses.
- Brig.* *J. Brignoli*. Professor at Verona.
- Brm.* *Burmans*. A Dutch editor of other people's works.
- Broeg.* *Broegelmann*. A German botanist.
- Brong.* *Brongniart*. A French botanist.
- Brot.* *Brotero*. A Portuguese botanist.
- Brou.* *Broussonet*. A French botanist, and traveller in Barbary.
- Buc.* *Buchanan*. An English physician, and traveller in Nepal.
- Bul.* *Bulliard*. A French writer upon Fungi.
- Burc.* *Burchell*. An English botanist, and traveller at the Cape of Good Hope.
- Burg.* *Burgsdorf*. A German botanist.
- Bux.* *Buxbaum*, M. D. A Russian botanist; travelled through Armenia.
- Cæs.* *Cæsalpinus*. A famous old Italian botanist.
- Cam.* *Campana*. An Italian cultivator.
- Campb.* *Campdera*. A Spanish botanist.
- C. & R.* *Castagne and Robillard*. French botanists?
- Carey.* *W. Carey*, D. D., of Serampore.
- Carm.* *Capt. D. Carmichael*. A Scotch botanist.
- Cass.* *H. Cassini*. A French botanist.
- Castag.* *L. Castagne*. A French botanist?
- Cat.* *M. Catesby*. A botanist and traveller in North America.
- Cav.* *Cavanilles*. A Spanish professor and botanist.
- C. Bauh.* *Caspar Bauhin*. A celebrated botanist of the sixteenth century.
- Cer.* *Vicente Cervantez*. A Spanish botanist and professor.
- Chaix.* *Chaix*. A French botanist and ecclesiastic.
- Cham.* *Chamisso*. A German traveller round the world.
- Choi.* *Choisy*. A Swiss botanist.
- Clair.* *Clairville*. A French botanist.
- Clar.* *J. Clarion*. A French botanist.
- Clem.* *S. Clemente*. A Spanish agriculturist.
- Clus.* *Clusius*. An old French botanist and traveller.
- Co. C.* *Colville's Catalogue*. Plants cultivated in Colville's nursery, Chelsea.
- Colb.* *Colebrooke*. A celebrated English writer upon Indian plants.
- Coll* *J. F. Colladon*. A Genevese botanist.



- Com. *Commelin.* A Dutch garden botanist.  
 Corr. *Corréa de Serra.* A Portuguese botanist and diplomatist.  
 Cr. *Cramt.* An Austrian botanist.  
 Cun. *A. Cunningham.* A collector of plants for Kew Gardens.  
 Cur. *Curtis.* An English writer upon plants.  
 Cus. *Cusson.* A Swiss writer upon Umbelliferæ, whose wife burnt his herbarium.  
 Cyr. *Cyrilli.* An Italian botanist.  
 Dan. *Danthoine.* A French botanist.  
 Dav. *H. Davies, D. D.* A Welsh botanist.  
 D. Don. *David Don.* Librarian to the Linnean Society.  
 Deb. *Debry.* A botanist of Frankfurt.  
 Dec. *Decandolle.* A celebrated French systematic botanist.  
 Del. *Delile.* A French professor, and traveller in Egypt.  
 Delan. *Delany.* An English artist.  
 Deless. *Delessert.* A French botanist.  
 Desf. *Desfontaines.* A French botanist, and traveller in Barbary.  
 Desp. *Desportes.* A French botanist.  
 Desr. *Desrousseaux.* A French botanist.  
 Desv. *Desvauz.* A French professor of botany.  
 Deth. *Detharding.* A botanist of Rostoch.  
 Dick. *Dickson.* An English cryptogamic botanist.  
 Die. *Dietrich.* A German gardener.  
 Dil. *Dillwyn.* An English writer upon Con-fervæ.  
 Dit. *Ditmar.* A Dutch botanist.  
 Domb. *Dombe.* A French traveller in South America.  
 Dor. *Dorthes.* A French botanist.  
 Dou. *Douglas.* A collector of plants.  
 Dow. *Downe.* Not known.  
 Dry. *Dryander.* A Swedish botanist.  
 Dub. *Dubois.* A French botanist.  
 Duch. *Duchesne.* A French botanist or horticulturist.  
 Dufr. *Dufresne.* A French writer upon va-lerians.  
 Duh. *Duhamel.* A celebrated French physio-logical botanist.  
 Dum. *Dumont Courset.* A writer upon French garden plants.  
 Dunal. *Dunal.* A French botanist.  
 Durand. *Durand.* A French botanist.  
 Durb. *Durborough.* Not known.  
 Durv. *Du Roi.* A German writer upon plants.  
 Dut. *Dutour.* A Belgic botanist.  
 Duval. *Duval.* A French botanist.  
 E. B. *English Botany.* By Sowerby and Smith.  
 Eddy. *Eddy.* An English gardener.  
 E. F. *English Flora.* By Sir J. E. Smith.  
 Ehren. *Ehrenberg.* A German traveller in Arabia, &c.  
 Ehrh. *Ehrhart.* A German botanist.  
 El. *Ellis.* London merchant and botanist.  
 Ell. *Elliot.* An American botanist.  
 Esp. *Esp.* A German writer on Fungi.  
 Et. *Ettlinger.* A German writer on Sálvia.  
 Fau. *Fauconlt.* A French botanist?  
 Feu. *Feuillee.* A Chilian botanist.  
 Fis. *Fischer.* A Russian botanist.  
 Fl. br. *Flora Britannica.* By Sir James Edward Smith.  
 Fl. dan. *Flora Danica.* By Oeder, Hornemann, and others.  
 Fl. gr. *Flora Græca.* By Sir J. E. Smith.  
 Fl. lon. *Flora Londinensis.* By Curtis and Hooker.  
 Fl. per. *Flora Peruviana.* By Ruiz and Pavon.  
 Flu. *Flügge.* A German writer upon grasses.  
 Forsk. *Forskahl.* A Danish naturalist, and traveller in Arabia.  
 Forst. *Forster.* A traveller in the South Seas with Captain Cook.  
 Fra. *Frazer.* A gardener, and collector of plants in North America.  
 Fries. *Fries.* A Swedish botanist, and writer upon Fungi.  
 Frö. *Frölich.* A German writer upon Gentiana.  
 Funk. *Funk.* A German cryptogamic botanist.  
 Gae. *Gartner.* A celebrated German carpologist.  
 G. & A. *Greville and Arnott.* British botanists.  
 Gau. *Gaudin.* A Swiss botanist.  
 Gay. *Gay.* A French botanist.  
 G. Don. *George Don.*  
 Ger. *Gerard.* An old French botanist. |  
 Gilib. *Gilibert.* A Lithuanian botanist.  
 Gill. *Gillies's MSS.* Dr. Gillies, a Scotch botanist.  
 Gin. *Gingins.* A French botanist.  
 Gled. *Gleditsch.* A German botanist.  
 Glox. *Gloxin.* A botanist of Strasburgh.  
 Gm. *Gmelin.* A Russian botanist, and traveller in Siberia.  
 Goch. *Gochnat.* A German botanist.  
 Gold. *Goldie.* A nurseryman at Ayr, in Scotland.  
 Goldb. *Goldbach.* A Russian botanist.  
 Good. *Goodenough.* Bishop of Carlisle. An English botanist.  
 Gou. *Gouan.* A French botanist.  
 Grah. *Graham, M. D.* Regius professor of botany at Edinburgh. An assiduous botanist.  
 Grev. *Greville.* An English botanist, and writer upon cryptogamic plants.  
 Gro. <sup>1</sup> *Gronovius.* A botanist of Leyden.  
 Guer. *Guersept.* A French botanist.  
 Gul. *Güldenstaedt.* A Russian botanist.  
 Günt. *Günther.* A Silesian botanist.  
 Habl. *Hablitz.* A Russian botanist.  
 Hæ. *Hænke.* A German botanical writer.  
 Hal. *Haller.* A Swiss botanist.  
 Hal. f. *Haller the younger.*  
 Ham. *Hamilton.* A Scotch botanist and traveller in the East Indies.  
 H. & B. *Humboldt and Bonpland.* Famous travellers and botanists.  
 H. & G. *Hooker, L.L.D., and Greville, L.L.D.* English botanists resident in Scotland.  
 H. & T. *Hooker and Taylor.* English botanists.  
 Har. *Hartig.* A writer on the culture of forest trees.  
 Haw. *Haworth.* An English writer upon succulent plants.  
 Hay. *Hayne.* A German botanist.  
 H. ber. *Hortus Berolinensis.*  
 H. C. *Chelsea botanic garden.*  
 H. Ccls. *Catalogue of the plants cultivated in the garden of M. Cels.*  
 Hedw. *Hedwig.* A German cryptogamic botanist.  
 Hei. *Heister.* A German botanist.  
 H. er. *Hortus Erfurtsiensis.* Catalogue of the plants cultivated in the botanical garden of Erfurt.  
 Her. am. *Herb. amat.,* by Delaune.  
 Herb. *Herbert.* An English divine and botanist.  
 Herit. *L'Heritier.* A French botanist.  
 Herm. *Hermann.* Professor of botany at Leyden.  
 Heyne. *Heyne.* A writer on East Indian plants.  
 Hil. *Auguste St. Hilaire.* A French botanist, and traveller in Brazil.  
 Hill. *Hill.* An English compiler of botanical matters.  
 H. K. *Hortus Kewensis.* A catalogue of the plants growing in the King's garden at Kew.  
 H. L. *Liverpool botanic garden.*  
 Hoff. *Hoffmannsegg.* A botanist of Dresden.  
 Hoffm. *Hoffmann.* A German writer upon Umbelliferæ, &c.  
 Hogg. *Hogg.* A nurseryman at New York.  
 Hok. *Hokert.* A Swedish botanist.  
 Hol. *Holwell.* An English botanist.  
 Holm. *Holmskiöld.* A Danish botanist.  
 Holmsk. *Holmskiöld.* A Danish botanist.  
 Hook. *Hooker.* An English botanist, and professor at Glasgow.  
 Hoppe. *Hoppe.* A German botanist, and collector of plants.  
 Horn. *Hornemann.* A Danish botanist and professor.  
 Horns. *Hornschuch.* A German botanist and professor.  
 Hort. *Of the gardens.*  
 Host. *Host.* An Austrian writer upon grapes and European plants.  
 Hout. *Houttuyn.* A botanist of Amsterdam.  
 H. Par. *Of the Paris garden.*  
 H. T. *Hortus Taurinensis.* Catalogue of the plants cultivated in the botanical garden at Turin.  
 H. Tr. *Transactions of the London Horticultural Society.*  
 Hud. *Hudson.* An English writer upon British plants.  
 Hum. *Humboldt.* A celebrated Prussian traveller and philosopher.  
 Hun. *Hunter.* An English botanist.  
 Irtm. *Hartmann.* A botanist of Stockholm.  
 Ives. *Ives.* An American botanist.  
 J. *Jussieu.* A celebrated French systematic botanist.  
 Jac. *Jacquin.* An Austrian traveller in South America, and botanist.  
 Jack. *Jackson.* An English botanist.  
 Jnghans. *Junghans.* A botanist of Halle.



- Jon.** *Jones.* An accomplished writer upon Indian matters.  
**Kam.** *Kämpfer.* A traveller in Japan.  
**Kion.** Not known.  
**Kit.** *Kitabel.* A Hungarian botanist.  
**Kn. pr.** *Knight's* *Protæcæa*.  
**Koch.** *Koch.* A professor at Erlang.  
**Koel.** *Koeler.* A writer on German and French grasses.  
**Kölle.** *Kölle.* A botanist of Erlang.  
**Kon.** *König.* Several German naturalists of this name.  
**Kth.** *Kunth.* A Prussian botanist.  
**Kunze.** *Kunze.* A German cryptogamic botanist.  
**L.** *Linnæus.* The celebrated Swedish reformer of natural history.  
**I.ab.** *Labillardiere* A French botanist.  
**Lag.** *Lagasca.* A Spanish botanist and professor.  
**Lal.** *La Lave.* A Mexican botanist.  
**Lam.** *Lamarck.* A French botanist.  
**Lamb.** *A. B. Lambert, V. P. L. S.* The most liberal botanist in England. Nothing in botany can well be completed without his assistance.  
**Lan.** *Langsdorff.* A Russian botanist.  
**Lap.** *La Peyrouse.* A French writer upon the plants of the Pyrenees.  
**Lar.** *Laroche.* A French botanist.  
**Law.** *Lawrence* (Miss). An English flower-painter.  
**Lax.** *Laxmann.* A German writer on Siberian plants.  
**Lec.** *Leconte.* An American botanist.  
**Lech.** *Lechenault.* A French botanist.  
**Led.** *Ledebour.* A botanist and traveller in Siberia.  
**Lee.** *Lee.* A nurseryman at Hammersmith.  
**Leers.** *Leers.* A German botanist.  
**Leh.** *Lehmann.* A German botanist and professor at Hamburg.  
**Lej.** *Lejeune.* A French botanist.  
**Lem.** *Leman.* A botanist mentioned in Dec. Fl. Franc.  
**Lep.** *Lepechin.* A Russian botanist.  
**Lepel.** *Lepelletier.* A French botanist.  
**Lewis.** *Lewis.* An American traveller.  
**Leyss.** *Leysser.* A botanist of Halle.  
**L. fil.** *Linnæus the younger.* The son of the great Linnæus.  
**Lich.** *Lichtenstein.* A German botanist and professor.  
**Light.** *Lightfoot.* A writer upon the Scottish Flora.  
**Liljeb.** *Liljeblad.* A professor at Upsal.  
**Lind.** *Lindern.* A French botanist.  
**Lindl.** *Lindley.* An English botanist, and professor in London.  
**Liv.** *Livingston.* A Scotch botanist.  
**Lk.** *Link.* A Prussian botanist.  
**Lk. & O.** *Link and Otto.* Prussian botanists.  
**Lob.** *Lobel.* An old writer upon plants.  
**Lo. C.** *Loddiges' Catalogue.* Catalogue of the plants cultivated in Loddiges' nursery at Hackney.  
**Lock.** *Lockhart.* Superintendent of the Trinidad botanical garden.  
**Lod.** *Loddiges.* English nurserymen and botanists.  
**Loe.** *Loeffling.* A Swedish botanist and traveller.  
**Loi.** *Loiseleur Deslongchamps.* A French botanist.  
**Lon.** *Londes.* A botanist of Gottingen.  
**Lo. S.** *Loddiges' Supplement.*  
**Lou.** *Loureiro.* A Portuguese traveller in Cochín China.  
**Loudon.** *J. C. Loudon.* Auth. of various agricultural, horticultural, and botanical works.  
**L. Tr.** *Linnean Society's Transactions.*  
**Lum.** *Lumitzner.* A German botanist.  
**Lunan.** *Lunan.* A writer on Jamaica plants.  
**Lyll.** *Lyle.* A Scotch botanist.  
**Lyn.** *Lynghye.* A Danish writer upon cryptogamic matters.  
**Lyon.** *Lyon.* A collector of American plants.  
**Ma. C.** *Mackay's Catalogue.* Catalogue of the plants cultivated in Mackay's nursery at Clapton.  
**M. & S.** *Morino and Sessé.* Mexican botanists.  
**Marg.** *Marcgraav.* A traveller in Brazil.  
**Marsh.** *Marshall.* A writer on American trees.  
**Mart.** *Martius.* A Bavarian botanist, and traveller in Brazil.  
**Max.** *Mason.* A collector of plants at the Cape, and elsewhere.  
**Mayer.** *Mayer.* Several German botanists of this name.  
**Med.** *Medicus.* A German botanist of the last century.  
**Menz.** *Menzies.* A Scotch botanist, and traveller round the world with Vancouver.  
**Merat.** *Merat.* A French botanist.  
**Mert.** *Mertens.* A French Botanist.  
**Mey.** *Meyer.* A German botanist.  
**Mich.** *Micheli.* A Florentine botanist.  
**Miers.** *Miers.* A South American collector.  
**Mik.** *Mikan.* A German writer on Brazilian plants.  
**Mil.** *Miller.* An English gardener and botanist.  
**Mir.** *Mirbel.* A French physiological botanist.  
**Moc.** *Mocino.* A Mexican botanist.  
**Moen.** *Moench.* A German botanist.  
**Mohr.** *Mohr.* A German cryptogamic writer.  
**Mol.** *Molina.* An Italian writer upon the natural history of Chile.  
**Mon.** *Montin.* A Swedish botanist.  
**Mor.** *Morison.* An old writer on plants.  
**Mord.** *Mordant de Launoy.* A French botanist.  
**Moret.** *Moret.* An Italian botanist.  
**Moug.** *Mougeot.* A German cryptogamic botanist.  
**Muhl.** *Muhlenberg.* A North American botanist.  
**Mur.** *Murray.* A German botanist.  
**Mus.** *Mussin-Puschkin.* A Russian botanist and traveller in Caucasus.  
**Mutis.** *Mutis.* A Spanish botanist, resident in New Grenada.  
**Mx.** *Michaux.* A French botanist, and traveller in North America.  
**N. & M.** *Nees and Martius.* German botanists.  
**Neck.** *Necker.* A German writer upon botanical affairs.  
**Nees.** *Nees v. Esenbeck.* A German botanist.  
**Nest.** *Nestler.* A botanist of Strasburgh.  
**Niv.** *Niven.* Once a collector of plants at the Cape.  
**Noc.** *Nocca.* A professor of Pavia.  
**Nois.** *Noisette.* A French nurseryman.  
**Nor.** *Noronha.* A Spanish botanist who visited Madagascar.  
**Nut.** *Nuttall.* A North American botanist.  
**Oed.** *Oeder.* A Danish botanist.  
**Oliv.** *Olivier.* A French botanist and traveller in Persia.  
**Or.** *Ortega.* A Spanish botanist.  
**Oth.** *Oth.* A French writer in Decandolle's Prodrômus.  
**Otto.** *Otto.* A Prussian gardener.  
**Pall.** *Pallas.* A Russian traveller and naturalist.  
**Parm.** *Parmentier.* A French nurseryman.  
**Pat.** *Patrin.* A Russian traveller.  
**Perp.** *Perpenti.* A female Italian botanist.  
**Pers.** *Persoon.* A French botanist.  
**Pet.** *Petagna.* A Neapolitan botanist.  
**Ph.** *Pursh.* A Prussian botanist, and traveller in North America.  
**Plu.** *Plumier.* A French botanist, and traveller in the West Indies.  
**Pohl.** *Pohl.* A German botanist.  
**Poir.** *Poiret.* A French botanical compiler.  
**Poit.** *Poiteau.* A French botanist and draughtsman.  
**Pol.** *Pollini.* A professor at Verona.  
**Poll.** *Pollich.* A German writer on the plants of the Palatinate.  
**Pop.** *Poppig.* A German botanist.  
**Pou.** *Pourret.* A French botanist.  
**Presl.** *Presl.* A Bohemian botanist.  
**Rad.** *Raddi.* An Italian cryptogamic botanist, and traveller in Brazil.  
**Racu.** *Ræusichel.* A German botanist.  
**Rafi.** *Rafinesque Schmalz.* A modern writer upon botanical matters.  
**Ram.** *Ramond.* A French botanist.  
**R. & P.** *Ruiz and Pavon.* Spanish botanists, and travellers in Peru and Chile.  
**R. & S.** *Rümer and Schultes.* German editors of Linnæus's Species Plantarum.  
**Rau.** *Rau.* A German botanist.  
**R. Br.** *Robert Brown.* A distinguished English botanist, and traveller in New Holland.  
**Rchb.** *Reichenbach.* A German botanist.  
**Red.** *Redouté.* A French botanical draughtsman.  
**Redow.** *Redowski.* A Russian botanical collector.  
**Reich.** *Reichard.* A botanist of Frankfort.  
**Reinw.** *Reinwardt.* A professor at Leyden.  
**Rel.** *Relhan.* A writer upon the Flora of Cambridgehire.  
**Req.** *Requien.* A French botanist.  
**Retz.** *Retzius.* A German botanist.



- Reyn.* *Reynier.* A botanist of Lausanne.  
*Rh.* *Rhede.* Author of *Hortus Malabaricus*.  
*Rich.* *Richard.* A French botanist.  
*Risso.* *Risso.* An Italian writer upon Oranges  
*Riv.* *Rivinus.* A German botanist.  
*R. L.* *Redouté's Liliacées.*  
*Rob.* *Robson.* An English botanist.  
*Roch.* *Rochel.* Superintendent of the garden at Pest.  
*Roem.* *Roemer.* A German botanist.  
*Rohdc.* *Rohde.* A botanist of Bremen.  
*Rol.* *Rolander.* A Swedish botanist.  
*Roll.* *Rollinson.* A nurseryman near London.  
*Rosc.* *Roscoe.* An English botanist, and writer upon Scitamineæ.  
*Roth.* *Roth.* A German botanical writer.  
*Rox.* *Roxburgh.* An Indian botanist.  
*Rtb.* *Rottboll.* A Danish botanist.  
*Rtl.* *Rottler.* A German missionary.  
*Rud.* *Rudge.* An English writer upon botanical subjects.  
*Rudol.* *Rudolph.* A German botanist.  
*Rum.* *Rumphius.* Author of *Herbarium Amboinensis*.  
*Rus.* *Russel.* A botanist of Aleppo.  
*Sab.* *Sabine.* An English amateur of botany.  
*Sal.* *Salisbury.* An English botanist.  
*Salm.* *The Prince of Salm Dyck.* A noble German amateur.  
*S. & W.* *Schrader and Wendland.* German botanists.  
*Santi.* *Santi.* An Italian botanist.  
*Savi.* *Savi.* An Italian botanist.  
*Savig.* *Savigny.* A French botanist.  
*Schaff.* *Schæffer.* A German writer upon Fungi.  
*Schk.* *Schkuhr.* A German writer upon grasses and ferns.  
*Schl.* *Schleicher.* A Swiss plant collector.  
*Schlec.* *Schlechtendahl.* A German botanist.  
*Schmidt.* *Schmidt.* A Bohemian botanist.  
*Schott.* *Schott.* A traveller in Brazil.  
*Schous.* *Schousboe.* A writer upon the Flora of Morocco.  
*Schr.* *Schrader.* A German botanist.  
*Schrank.* *Schrank.* A Bavarian botanist.  
*Schreb.* *Schreber.* A German botanist.  
*Schu.* *Schubler.* A professor at Tübingen.  
*Schult.* *Schultes.* A Bavarian botanist.  
*Schultz.* *Schultz.* A German botanist.  
*Schum.* *Schumacher.* A Danish botanist.  
*Schw.* *Schweigger.* A German botanist, author of *Flora Erlangensis*.  
*Schwæ.* *Schwægrichen.* A German cryptogamic botanist.  
*Schwein.* *Schweinitz.* An American botanist.  
*Scop.* *Scopoli.* An Italian botanist.  
*Seb.* *Sebastiani.* An Italian botanist.  
*Sessé.* *Sessé.* A Mexican botanist.  
*Sib.* *Sibthorp.* An English botanist, and traveller in Greece.  
*Sieb.* *Sieber.* A botanical collector.  
*Sims.* *Sims.* An English garden botanist.  
*Sm.* *Sir J. E. Smith.* An English botanist, and purchaser of the Linnean herbarium.  
*Sin.* *Sinclair.* Nurseryman at New Cross.  
*Sol.* *Solander.* A Swedish botanist, and companion of Sir Joseph Banks in Cook's voyage round the world.  
*Sole.* *Sole.* A writer on mints.  
*Son.* *Sonnerat.* A French botanist, and traveller.  
*Sow.* *Sowerby.* An English botanical draughtsman.  
*Spar.* *Sparmann.* A Swedish travelling botanist.  
*Spin.* *De Spin.* A botanist of Turin.  
*Spr.* *Sprengel.* A German botanist.  
*Stack.* *Stackhouse.* An English botanist.  
*Steck.* *Steckmann.* A writer on *Artemisia*.  
*Step.* *Stephan.* A Russian botanist.  
*Ster.* *Sternberg.* A noble German botanist.  
*Steu.* *Steudel.* A German botanist.  
*Stev.* *Steven.* A Russian botanist.  
*Sturm.* *Sturm.* A German botanical draughtsman.  
*Suter.* *Suter.* A Swiss botanist.  
*Swert.* *Swertius.* An old writer on plants.  
*Swt.* *Sweet.* An English botanist.  
*Swz.* *Swartz.* A Swedish botanist, and traveller in the West Indies.  
*Symes.* *Symes.* A writer on English plants.  
*Ten.* *Tenore.* A Neapolitan botanist.  
*Thib.* *Thibaud de Chanvalon.* A French botanist.  
*Thomas.* *Thomas.* A Swiss collector of plants.  
*Thore.* *Thore.* A French botanist.  
*Thory.* *Thory.* A French botanist.  
*Thou.* *Du Petit Thouars.* A French botanist, and traveller in Madagascar.  
*Thouin.* *Thouin.* A French botanist.  
*Thuil.* *Thuillier.* A French botanist.  
*Thun.* *Thunberg.* A Swedish botanical traveller.  
*Timm.* *Timm.* A German botanist.  
*Tineo.* *Tineo.* A professor at Palermo.  
*Tode.* *Tode.* A German writer on Fungi.  
*Torrey.* *Torrey.* An American botanist.  
*Tou.* *Tournefort.* An old French botanist, and traveller in Greece and Asia Minor.  
*Trat.* *Trattinik.* A botanist of Vienna.  
*Trent.* *Trentepohl.* A German botanist.  
*Trev.* *Treviranus.* A German botanist.  
*Trin.* *Trinius.* A writer on grasses.  
*Turn.* *Dawson Turner.* An English writer on sea weeds.  
*Turp.* *Turp.* A French botanist and draughtsman.  
*Turra.* *Turra.* An Italian botanist.  
*Tus.* *Tussac.* A French writer on the Flora of the Antilles.  
*Uc.* *Ucria.* A botanist of Palermo.  
*Urv.* *D'Urville.* A Captain in the French navy.  
*Vail.* *Vaillant.* A French botanist and traveller.  
*Van.* *Vandelli.* A Portuguese botanist.  
*Ven.* *Ventenat.* A French botanist.  
*Vest.* *Vest.* An Styrian botanist.  
*Vig.* *Viguier.* A writer upon Poppies.  
*Vil.* *Villars.* A French botanist.  
*Vit.* *Vitmann.* A German botanist.  
*Viv.* *Viviani.* An Italian botanist.  
*W.* *Willdenow.* A German botanist.  
*Wahl.* *Wahlenberg.* A Swedish botanist.  
*Wal.* *Wallich.* Superintendent of the botanical garden at Calcutta.  
*Wald.* *Waldstein.* A noble German patron of botany.  
*Wallr.* *Wallroth.* A German botanist.  
*Walt.* *Walter.* A writer on the Flora of Carolina.  
*Wan.* *Wangenheim.* A German botanist.  
*W. & K.* *Waldstein and Kitaibel.* Authors of the Flora of Hungary.  
*W. & M.* *Weber and Mohr.* German botanists.  
*Wat.* *Watson.* An English writer upon trees and shrubs.  
*Web.* *Weber.* A German cryptogamist.  
*Weigel.* *Weigel.* A German botanist.  
*Weihe.* *Weihe.* A German writer on Rûbi.  
*Wein.* *Weinmann.* A German gardener, superintendent of one the royal gardens in Russia.  
*Weis.* *Weis.* A German botanist.  
*W. en.* *Willdenow's Enumeration of the Plants in the Berlin Garden.*  
*West.* *West.* An English botanist.  
*Wibel.* *Wibel.* A German botanist.  
*Wig.* *Wiggers.* A German botanist.  
*Wik.* *Wikström.* A Swedish botanist.  
*With.* *Withering.* An English botanist.  
*Wnl.* *Wendland.* A German garden botanist.  
*Woods.* *Woods.* An English writer on roses.  
*Woodw.* *Woodward.* An English botanist.  
*Worm.* *Wormskjöld.* A Norwegian botanist.  
*Wre.* *Wredow.* A German divine and botanist.  
*Wrede.* *Wrede.* A German botanist.  
*Wul.* *Wulfen.* A German botanist.  
*Y.* *Young.* A writer in the Linnean Transactions.  
*Zea.* *Zea.* A Spanish botanist.  
*Zey.* *Zeyher.* A German gardener.  
*Zuc.* *Zuccagni.* Superintendent of the botanical garden at Florence.



# NAMES OF BOOKS REFERRED TO.

- |                |  |                              |  |
|----------------|--|------------------------------|--|
| Ab. China.     | Abel (C.). A Voyage to China. 4to.   | Ard. sag.                    | Arduini (Pietro), in Saggi dell' Accad. de Padova. 2 vols.   |
| Ab. ins.       | Abbott's Natural History of the Insects of Carolina. Folio.  | Ard. sp.                     | <i>Id.</i> Animadversionum Botanicarum Specimen. 4to. Patavii, 1759.   |
| Ac. boh.       | Abhandlungen einer Gesellschaft in Böhmen, zur Aufnahme der Mathematik, der Vaterländischen Geschichte und der Naturgeschichte. 8vo. Pragæ, 1775—1789. | As. res.                     | Asiatic Researches, or the Transactions of the Society instituted in Bengal. 4to. Calcutta, 1788, &c.                        |
| Ac. bon.       | De Bononiense Scientiarum, et Artium Instituto, Commentarii. 4to. Bononiæ. 7 vols. 1748—1791.  | Asso ar.                     | De Asso (Ignatius). Synopsis Stirpium indigenarum Arragoniæ. 4to. Marsiliæ, 1779.  |
| Ac. got.       | Commentarii Societatis Regiæ Scientiarum Goettingensis. 4to. 1751. 1754. 1769. 1816.   | Aub. gui.                    | Aublet (Fusée). Histoire des Plantes de la Guiane Française. 4 vols. 4to. London, 1773.                                      |
| Ac. haf.       | Acta Literaria Universitatis Hafniensis. 1 vol. 4to. Hafniæ, 1778.   | Bal. mis.                    | Balbis (Joh. Baptist.). Miscellanea Botanica. 4to. 1804.   |
| Ac. hel.       | Acta Helvetica Physico-mathematico-botanico-medica. 8 vols. 4to. Basileæ, 1757—1777.   | Bal. st.                     | <i>Id.</i> Horti Academicici Taurinensis Stirpium minus cognitarum aut forte novarum Icones et Descriptiones. Taurini, 1810. |
| Ac. hol.       | Kongl. Svenska Vetenskaps Academiens Handlingar. 8vo. Stockholm, 1739—1816.  | Bal. tic.                    | <i>Id.</i> Flora Ticinensis. 2 vols. 8vo. Ticin. 1816—1821.  |
| Ac. par.       | Actes de la Société d'Histoire Naturelle de Paris. 1 vol. fol. Paris, 1792.  | Banks K.                     | Banks (Josephus). Icones selectæ Plantarum quas in Japonia collegit et delineavit E. Kämpfer. Fol. London, 1791.             |
| Ac. pet.       | Commentarii Academiae Scientiarum Imperialis Petropolitanae. 14 vols. 4to. Petropoli, 1728—1751.   | Bar. fl.                     | Barton (W. P. C.). Flora of North America. 4to.  |
| Ac. st.        | Kongl. Vetenskaps Academiens Handlingar. Stockholm, 1739. 8vo.   | Bar. ic.                     | Barrelier (Jacobus). Plantæ per Galliam, Hispaniam, et Italiam observatæ. Fol. Parisiis, 1714.                               |
| Ac. tou.       | Histoire et Mémoires de l'Académie Royale des Sciences, &c., de Toulouse. 3 vols. 4to. Toulouse, 1782. 1784. 1788.                                     | Bartr. it.                   | Bartram (Will.). Travels through South and North Carolina. 1 vol. 8vo. Philadelphia, 1791.                                   |
| Ac. up.        | Acta Literaria et Scientiarum Upsaliæ publicata. 8vo. 1720—1816.   | Bast. j.                     | Bastard (T.), in Schrader's Journal für die Botanik?   |
| Ag. sven. bot. | Aghardt, in Svensk Botanik. 9 vols. 8vo. Stockholm, 1804 to the present time.  | Batarra                      | Batarra (John Ant.). Fungorum Agri Ariminensis Historia. 4to. Faventia, 1759.  |
| Al. au.        | Allioni (Carolus). Auctuarium ad Floram Pedemontanam. 1 fasc. 8vo. Taurini, 1789.  | Batsch fun.                  | Batsch (Aug. Joh. Georg. Carl.). Elenchus Fungorum. 4to. Halæ, 1783—1789.  |
| Alb. & Schw.   | Albertini (J. B. de) and Schweinitz (L. D. de). Conspectus Fungorum in Lusatiæ Superioris Agro Niskiensi crescentium. 1 vol. 8vo. Lipsiæ, 1805.        | Bauer n. h.                  | Bauer (Ferdin.). Illustrationes Floræ Novæ Hollandiæ. Fol. 1813.   |
| Alp. æg.       | Alpinus (Prosper). De Plantis Ægypti liber. 4to. Venetiis, 1592.   | Bau. his.                    | Bauhin (Johannes). Historia Plantarum universalis. Fol. 1651.  |
| Al. ped.       | Allioni (Carolus). Flora Pedemontana. 3 vols. fol. Taurini, 1785.  | Bau. pin.                    | Bauhin (Caspar). Pinax Theatri Botanici. 4to. Basileæ, 1623.   |
| Alp. ex.       | <i>Id.</i> De Plantis Exoticis libri duo. 4to. Venetiis, 1629.   | Bau. pr.                     | <i>Id.</i> Prodrômus Theatri Botanici, in quo plantæ supra 600 proponuntur. 4to. Franc. Mœn. 1620.                           |
| Al. tau.       | <i>Id.</i> Miscellanea Philosophico-mathematica Societatis privatæ Taurinensis.  | Beau. Ow.                    | Allioni. Palisot de Beauvois. Flore des Royaumes d'Oware et de Benin. 2 vols. fol. Paris, 1805.                              |
| Am. ac.        | Linnæi Amœnitates Academicæ, seu Dissertationes antehac seorsim editæ. 10 vols. 8vo. Holmiæ et Lipsiæ, 1749, et seq.                                   | Beauv. gr.                   | <i>Id.</i> Essai d'une nouvelle Agrostographie. 1 vol. 8vo. Paris, 1812.   |
| Amans s.       | Amans. Obs. in Recueil des Travaux de la Société d'Agriculture d'Agens. 1 vol.   | Beauv. in ac. am. <i>Id.</i> | Transactions of the American Philosophical Society. 4to, 3 vols. Philadelphia, 1774—1793.                                    |
| Am. rut.       | Ammann (Johan.). Stirpium rariorum in Imperio Rutheno sponte provenientium Icones et Descriptiones. 4to. Petrop. 1739.                                 | Bel. tau.                    | Bellardi (Ludovico). Mémoires de l'Académie Royale des Sciences de Turin. 4to. 1782.   |
| An. bot.       | Annals of Botany, by C. König and J. Sims. 2 vols. 8vo. London, 1805 and 1806.   | Berg. c.                     | Bergius (Peter Jonas). Descriptiones Plantarum ex Capite Bonæ Spei. 8vo. Stockholm, 1767.                                    |
| And. ger.      | Andrews (Henry). Coloured Engravings of Geraniums. Fol. London.  | Berg. ho.                    | <i>Id.</i> in Kongl. Vetenskaps Academiens Handlingar. 8vo. Stockholm, 1739.   |
| And. heaths.   | <i>Id.</i> Coloured Engravings of Heaths, with botanical descriptions. 3 vols. fol. London, 1802—1809.   | Berg. ph.                    | Bergeret. Phytonomatotechnie universelle. 3 vols. fol. Paris.  |
| And. rep.      | <i>Id.</i> The Botanist's Repository for new and rare Plants. 10 vols. 4to. London, 1797, et seq.  | Ber. mag.                    | Martini (Fried. Henr. Wilh.). Berlinisches Magazin, oder gesammelte Schriften. 4 band, 8vo. Berlin, 1765—1767.               |
| An. mu.        | Annales du Muséum d'Histoire Naturelle. 24 vols. 4to. Paris, 1802 to the present time.   | Ber. ph. tr.                 | Bergius (P. J.), in Philosophical Transactions, vol. for 1772. London.   |
| An. wett.      | Annalen der Wetteranischen Gesellschaft für die gesammte Naturkunde.   | Bes. eys.                    | Besler (Basilus). Hortus Eystettensis. 2 vols. fol. Nuremberg, 1612.   |
| Ard. m.        | Arduini (Pietro). Memoria di Osservazioni e di Sperienze sopra la Coltura e gli Usi di varie Pianta. 4to. Padova, 1766.                                | Bib. it.                     | Memorie di Matematica e fisica della Società Italiana. 4to, 1 vol. Verona, 1782 and 1816.                                    |
|                |  | Bieb. cen.                   | Bieberstein (Marshall von). Centuriæ Plantarum rariorum Rossia Meridionalis. Charkoviæ. Fol.                                 |
|                |  | Biv. cen.                    | Bivona Bernardi (Antonin.). Sicularum Plantarum Centuria prima. 8vo. Panormi, 1806.  |
|                |  | Biv. sic.                    | <i>Id.</i> Stirpium rariorum minusque cognitarum in Sicilia provenientium Descriptiones. 4to. 1813.                          |



- Black. Blackwell (Eliz.). *A curious Herbal, containing 600 cuts of the useful plants.* 2 vols. fol. London, 1737.
- Boc. mu. Boccone (Paolo). *Museo di Piantare rare della Sicilia, Malta, Corsica, Italia, Piemonte, e Germania.* 4to. Venetia, 1697.
- Boc. sic. *Id.* *Icones et Descriptiones rariorum Plantarum Siciliae, Melitae, Galliae, et Italiae.* 4to. Londini, 1674.
- Boer. Boerhaave (Hermannus). *Index Plantarum quæ in Horto Acad. Lugd. Bat. reperiuntur.* 8vo. Lugd. Bat. 1710.
- Bolt. fil. Bolton (James). *Filices Britanniae.* 4to. London, 1785—1790.
- Bolt. pil. *Id.* *Geschichte der Merkwürdigsten Pilze.* Berlin, 1795.
- Bonam. Bonamy (Franc.). *Floræ Nannetensis Prodomus.* 1 vol. 12mo. Nantes, 1782.
- Bon. mon. Bonpland (Aimé). *Monographie des Melastomes et Rhexes et autres Plantes de cet Ordre.* Fol. Paris, 1809.
- Bon. nav. *Id.* *Description des Plantes rares cultivées à Malmaison et à Navarre.* Fol. 1813.
- Bon. rhex. *Id.* *Monographie des Melastomes et Rhexes et autres Plantes de cet Ordre.* Fol. Paris, 1809.
- Bory. Bory de St. Vincent (J. B. M.). *Voyage en Espagne à travers les Royaumes de Galice, Léon, &c.* 8vo.
- Bot. cab. The Botanical Cabinet. By Conrad Loddiges and Sons. 14 vols. 12mo and 4to, published monthly.
- Bot. mag. The Botanical Magazine. 8vo. 55 vols. London, 1787—1830.
- Bot. mis. Hooker (Will. Jackson). *Botanical Miscellany.* 2 parts, 8vo. London, 1830.
- Bot. reg. The Botanical Register. 8vo. 14 vols. London, 1815—1830.
- Bot. rep. The Botanist's Repository for new and rare Plants. 10 vols. 4to. London, 1797, et seqq.
- Braam. Braam's *Icones Chinenses.* Not published.
- Brad. suc. Bradley (Richard). *Historia Plantarum Succulentarum.* 4to. London, 1716—1727.
- Bra. sal. De Braune (Franz. Ant.). *Salzburgische Flora.* 8vo. 1791.
- Brew. jour. Brewster's *Philosophical Journal.* Edinburgh, published every three months.
- Brey. c. Breynius (Jacobus). *Exoticarum Plantarum Centuria.* Fol. Gedani, 1678.
- Brey. pr. *Id.* *Prodomus Fasciculi rariorum Plantarum in Hortis Hollandiæ observatarum.* 2 vols. 4to. Gedani, 1680—1689.
- Brid. mus. Bridel (Samuel Elias). *Muscologia.* 4to. Gothæ et Parisiis, 1797—1803.
- Br. jam. Browne (Patrick). *The Civil and Natural History of Jamaica.* Fol. London, 1756.
- Brot. lus. Brotero (Felix Avellar). *Flora Lusitanica.* 2 vols. 8vo. Olyssip, 1801.
- Brot. ph. *Id.* *Phytographia Lusitaniæ selectior.* Fol. Olyssip, 1801.
- Br. rem. Brown (Robert). *General Remarks, Geographical and Systematical, on the Botany of Terra Australis.* 4to. 1814.
- Bruce tr. Bruce (James). *Travels to discover the Source of the Nile.* 5 vols. 4to. Edinburgh, 1790.
- Bry. hist. Bryant (Charles). *Flora Dietetica, or History of Esculent Plants.* 1 vol. 8vo. London, 1783.
- Buch. Buchoz (Pierre Joseph). *Collection des Fleurs.* Fol. Paris.
- Bul. her. Bulliard. *Herbier de la France.* Fol. 1780, &c.
- Bul. ph. Bulletin des Sciences, par la Société Philomathique de Paris, 1791—1816.
- Bur. af. Burmann (Johannes). *Rariorum Africanarum Plantarum Decades* 10. 4to. Amstelodami, 1738—1739.
- Bur. am. Burmann (Johannes). *Plantæ Americane à C. Plumier detectæ et à J. Burmanno editæ.* Fol. Amstelod. 1755.
- Bur. in. *Id.* *Flora Indica.* 1 vol. 4to. Lugd. Bat. 1768.
- Bur. zey. *Id.* *Thesaurus Zeylanicus.* 4to. Amst. 1787.
- Bux. c. Buxbaum (Joh. Christ.). *Plantarum minus cognitarum Centuriæ quinque.* 4to. 1728.
- Cam. ep. Camerarius (Joachim). *De Plantis Epitome utilissima.* 1 vol. 4to. Francof. Mæn. 1586.
- Cam. h. *Id.* *Hortus Medicus et Philosophicus.* 4to. Franc. Mæn. 1588.
- Cat. car. Catesby (Marsh). *The Natural History of Carolina, Florida, &c.* 2 vols. fol. London, 1741—1743.
- Cav. dis. Cavanilles (Ant. Jos.). *Monadelphix Classis Dissertationes.* 10 vols. 4to. Paris, 1785—1789. Madridi, 1790.
- Cav. ic. *Id.* *Icones et Descriptiones Plantarum quæ aut sponte in Hispania crescunt aut in Hortis hospitantur.* 6 vols. fol. Madrid. 1791—1800.
- C. g. Commentarii Societatis Regiæ Scientiarum Göttingensis. 4to. 1751—1816.
- Chan. cam. Chandler's *Camellias.* London.
- Chois. hyp. Choisy (J. D.). *Prodomus d'une Monographie de la Famille des Hypericinées.* 4to. 1821.
- Cl. h. Clusius (Carolus). *Rariorum Plantarum Historia.* Fol. Antwerp, 1601.
- Cl. pan. *Id.* *Rariorum aliquot Stirpium per Pannoniam observ.* Historia. 1 vol. 8vo. 1583 (Hall.), 1584 (Ris.)
- Col. cas. Colladon (Frédéric). *Histoire Naturelle et Médicale des Casses.* 1 vol. 4to. Montpellier, 1816.
- Col. ec. Columna (Fabius). *Minus cognitarum Stirpium Ecphrasis.* 4to. Romæ, 1616.
- Col. h. rip. Colla. *Hortus Ripulensis.* 4to. Turin, 1829—1827.
- Col. ph. Columna (Fabius). *Phytobasanos.* 4to. 1592.
- Com. h. Commelyn (Caspar). *Horti Medici Amstelodamensis rariorum Plantarum Descriptio et Icones.* 2 vols. fol. Amst. 1703.
- Com. pet. Commentarii Academiæ Scientiarum Imperialis Petropolitane. 14 vols. 4to. Petrop. 1728—1751.
- Com. pr. Commelyn (Caspar). *Prælia Botanica ad publicas Plantarum Demonstrationes.* 4to. L. Bat. 1703.
- Com. r. *Id.* *Horti Medici Amstelodamensis Plantæ rariores et exoticæ.* 4to. L. Bat. 1706.
- Cook. Cook (James). *Voyage round the World* (2d). 2 vols. 4to. 1777.
- Cor. ca. Cornuti (Jacob.). *Canadensium Plantarum aliarumque nondum editarum Historia.* 4to. Paris, 1635.
- Cr. au. Crantz (Henr. Joh. Nepom.). *Stirpes Austriacæ.* 8vo. 1762.
- Crypt. brit. Greville (Charles Kaye). *The British Cryptogamic Flora.* 5 vols. 8vo.
- Cup. pa. Cupani (Franciscus). *Pamphytum Siculum, seu Historia Plantarum Siciliae.* 1 vol. Fol.
- Cup. sic. *Id.* *Catalogus Plantarum Sicularum noviter detectarum.* Panormi, 1652.
- Cur. lon. Curtis (William). *Flora Londinensis.* Fol. London, 1777, continued.
- Cyr. ne. Cyrillo (Domenico). *Plantarum rariorum Regni Neapolitani Specimen.* Fol. Neapol. 1788—1792.
- Dalech. Dalechamps (Jacques). *Historia generalis Plantarum.* 2 vols. fol. Lugd. 1586—1587.
- Dec. as. Decandolle (Augustus). *Pyramus.* Astragalologia. 4to, et fol. 1802.
- Dec. bis. *Id.* *Monographie des Biscutelles, in Annales du Museum, vol. 18.* 1811. 4to.
- Dec. cac. *Id.* *Dissertation on Cacti, in Mémoires du Museum, vol. 17.*
- Dec. diss. *Id.* *Dissertations différens sur la Botanique.* Various fascicles, 4to.



- Dec. gen. Decandolle (Augustus Pyramus). *Plantes rares du Jardin de Genève*. Fasc. 1, 2. fol. Geneva, 1825.
- Dec. ic. *Id.* *Icones Plantarum Galliarum rariorum*. 4to. Paris, 1808.
- Dec. leg. *Id.* *Mémoires sur les Légumineuses*. 4to.
- Dec. mon. *Id.* *Catalogus Plantarum Horti Botanici Monspelienensis, addito observationum circa Species novas aut non satis cognitās Fasciculo*. 8vo. 1813.
- Dec. mu. *Id.* *Annales du Museum d'Histoire Naturelle*. 4to. 1802.
- Del. æg. Delile (Alire Rafeneau). *Mémoires Botaniques extraits de la Description de l'Égypte*. Fol. Paris, 1813. Et *Flora Egyptiaca illustrata*. Fol. Paris, 1813.
- Del. eryn. De la Roche (François). *Eryngiorum necnon Generis novi Alepideæ Historia*. Fol. Paris, 1808.
- Deless. Delessert (Benj.). *Icones selectæ Plantarum in System. univers. descriptarum*. 4to. 1820.
- Den. br. Watson (P. W.). *Dendrologia Britannica*. 1 vol. 1825.
- Des. Eg. Description de l'Égypte, ou Recueil des Observations et des Recherches faites pendant l'Expédition de l'Armée Française. 4to, et fol. 1810.
- Desf. Desfontaines (René Louiche). *Mémoires de l'Académie Royale des Sciences*. 4to. 1666.
- Desf. at. *Id.* *Flora Atlantica*. 2 vols. 4to. Paris, 1798—1799.
- Desf. ch. *Id.* *Choix des Plantes du Corollaire des Instituts de Tournefort*. 1 vol. 4to. Paris, 1808.
- Desf. pic. *Id.* *Icones pictæ Hort. Par.* A Series of Drawings of Plants grown in the Jardin des Plantes, Paris. Not published.
- Desv. Desvaux. *Journal de Botanique*. 8vo. 1808.
- Deutschl. fl. Sturm (Jacob). *Deutschlands Flora*. 2 vols. 4to. Nurnberg, 1798, &c.
- Dick. cr. Dickson (James). *Plantarum Cryptogamicarum Britanniarum Fasciculi*. 3 vols. 4to. London, 1785—1793.
- Di. el. Dillenius (John Jac.) *Hortus Elthamensis*. 2 vols. fol. Londini, 1732.
- Di. musc. *Id.* *Historia Muscorum*. 4to. Oxonii, 1741.
- Dod. m. Dodart (Denys). *Mémoires pour servir à l'Histoire des Plantes*. Fol. Paris, 1676.
- Dod. pe. Dodonæus or Dodoens (Rambrot). *Stirpium Historia Pemptades vi*. Fol. Antwerp, 1583.
- Dufr. Dufresne (Pierre). *Histoire Naturelle et Médicale de la Famille des Valerianées*. 4to. 1811.
- Duh. ar. Duhamel du Monceau (Henri Louis). *Traité des Arbres et Arbustes qui se cultivent en France en pleine terre*. 2 vols. 4to. Paris, 1755.
- Duh. fr. *Id.* *Traité des Arbres fruitiers*. 2 vols. 4to. Paris, 1768; 3 vols. 8vo. Paris, 1782; fol. Paris, 1808, et seq.
- Duh. no. *Id.* See Duh. ar. A new edition, by Michel. 5 vols. folio. Paris, 1801—1816.
- Dun. mon. Dunal (Michel Felix). *Monographie des Anonacées*. 4to.
- Dun. so. *Id.* *Histoire Naturelle, Médicale, et Economique, des Solanum et des Genres qui ont été confondus avec eux*. 4to. Montpellier, 1813.
- Duroi Du Roi (Joh. Phil.). *Die Harbkesche wilde Baumzucht*. 2 vols. 8vo. Braunschweig, 1771—1772.
- Dw. con. Dillwyn (Lewis Weston). *Synopsis of the British Conservæ*. 4to. 1802—1814.
- Ed. jour. } The Edinburgh Philosophical Journal.
- Ed. ph. jour. } Edinburgh. 8vo. Published quarterly.
- Ehr. pic. Ehret (George Dion.). *Plantæ et Papiiones rariores*. Fol. London, 1748—1759.
- Encyc. pl. Loudon (J. C. L.). *Encyclopædia of Plants*. 8vo. London, 1830.
- Eng. bot. English Botany, by Sir James Edward Smith, and Mr. James Sowerby. 36 vols. 8vo.
- Esper fuci. Esper (Eug. Joh. Christ.). *Icones Furcorum, Abbildungen der Tange*. 4to. Nurnberg, 1797—1799.
- Ex. bot. Exotic Botany, by Sir J. E. Smith. 2 vols. 4to. London, 1804—1808.
- Fer. hes. Ferrari (Joh. Baptist.). *Hesperides, sive de malorum aureorum cultura et usu*. Fol. Romæ, 1646.
- Feu. ch. } Feuillée (Louis). *Journal des Observations Physiques, Mathématiques, et Botaniques, faites dans l'Amerique Meridionale, &c.* 4to. Paris, 1714—1725.
- Feu. ob. }
- Fi. n. h. Field (Baron). *Geographical Memoirs of New South Wales*. 1 vol. 8vo. London, 1825.
- Fisch ic. in. Collection of Drawings sent by Fischer to Decandolle. Not published.
- Fl. ant. De Tussac (F. R.). *Flora Antillarum*. Fol. Paris, 1808, et seq.
- Fl. bad. Gmelin (Carol. Christ.). *Flora Badensis-Alsatia*. 8vo. 1808.
- Fl. bo. Schmidt (Franc. Wilib.). *Flora Bohemica*. 2 vols. fol. Pragæ, 1793, 1794.
- Fl. con. Morris (Richard). *Flora Conspicua*. 1 vol. 8vo. London, 1826.
- Fl. dan. Flora Danica, sive *Icones Plantarum sponte nascentium in Regnis Daniae et Norvegiæ, &c.* 9 vols. fol. Hafniæ, 1761—1829. By Vahl, Horneman, and Muller.
- Fl. gr. Sibthorp (Joh.). *Flora Græca*, ed. J. E. Smith. 6 vols. fol. London, 1806—1829.
- Fl. lap. Linnaeus (Carolus). *Flora Lapponica*. 8vo. Amstelodami, 1757.
- Fl. lon. Curtis (William). *Flora Londinensis*. Fol. London, 1777, continued.
- Fl. mex. ic. in. Sesse and Mocino. *Flora Mexicana icon, ined. Iconibus ab ipso Sesse et Cervantesio curatis nondum editis usus est Candolleus*.
- Fl. mon. Magroff (W.). *Flora Monacensis*.
- Fl. nap. Tenore (Michel). *Flora Neapolitana*. 4 vols. fol. Neap. 1811, &c.
- Fl. norv. Gunnerus (Joh. Enn.). *Flora Norvegica*. 2 vols. fol. Nidrosiæ, 1766; Hafniæ, 1772.
- Fl. per. Ruiz (Hippol.) et Pavon (Jos.). *Flora Peruviana et Chilensis*. 5 vols. fol. Madrid, 1798—1799.
- Fl. por. Hoffmannsegg and Link. *Flore Portugaise*. Fol. Rostock and Berlin, 1806, &c.
- Fl. pyr. Picot de la Peyrouse (Philippe). *Figures de la Flore des Pyrenées*. Fol. Paris, 1795—1801.
- Fl. scot. Lightfoot (John). *Flora Scotica*. 2 vols. 8vo. London, 1777.
- Fl. ver. Pollini (Cyrus). *Flora Veronensis*. 3 vols. 8vo. Verona, 1822—1824.
- For. æg. Forskaol (Petrus). *Flora Egyptiaco-Arabica*. 4to. 1775. Or, *Icones Rerum Naturalium*. 4to. Hafniæ, 1776.
- For. co. goet. Commentarii Societatis Regiæ Scientiarum Göttingensis. 4to. Göttingen, 1751, to the present time.
- Forst. Forster (George). *Characteres generum Plantarum quas in Itinere ad Insulas Maris Australis, &c.* 4to. 1776.
- Fras. mon. Fraser (John). *A short History of the Agrostis Cornucopiæ*. Fol. London, 1789.
- Fries obs. Fries (Elias). *Observationes Mycologicae*. 12mo. 2 vols. Hafniæ, 1815—1818.
- Fuchs. Fuchs (Leonhard). *De Historia Stirpium Commentarii insignes*. Fol. Basilæ, 1542—1545.
- Gae. fr. Gaertner (Josephus). *De Fructibus et Seminibus Plantarum*. 2 vols. 4to. Lipsiæ, 1788—1791.
- Gar. aix. Garidel (Pierre Joseph). *Histoire des Plantes qui naissent aux Environs d'Aix*. 2 vols. fol. Aix, 1715.
- Gard. mag. Loudon (J. C. L.). *Gardener's Magazine*. Vols. 1. to 6. London, 1826—1830, continued.



- Gay dis. Gay (John). Fragment d'une Monographie des Buttneriacees. 4to. Paris, 1823.
- Ger. em. Gerard (John). The Herbal, or General History of Plants. 1 vol. fol. London, 1797. Enlarged by Johnson. 1 vol. fol. 1633.
- Ger. gal. Gerard (Ludovic). Flora Gallo-provincialis. 8vo. Paris, 1761.
- Gil. eu. Gilibert (Joh. Em.). Histoire des Plantes de l'Europe, ou Elémens de Botanique Pratique. 2 vols. 8vo, Lyons, 1798; 3 vols. 8vo, Lyons, 1806.
- Gm. it. Gmelin (J. G.). Reise durch Sibirien. 4 vols. 8vo. Götting. 1751—1753.
- Gm. si. *Id.* Flora Sibirica. 4 vols. 4to. Petropol. 1747—1769.
- Gou. il. Gouan (Antoine). Illustrationes Botanicae. Fol. Tiguri, 1773.
- Gou. m. *Id.* Hortus Regius Monspelienensis. 8vo. Lugduni, 1762.
- Grev. cryp. Greville (Robert Kaye). The Scottish Cryptogamic Flora. 4 vols. 8vo.
- Gr. wo. Sinclair (George). Hortus Gramineus Woburnensis. 1 vol. 8vo. 1825.
- Hac. ca. Hacquet (Balthazar). Plantæ Alpinae Carniolicae. 4to. Vienna, 1782.
- Hag. lich. Hagen (Carol. Gothofr.). Tentamen Historiæ Lichenum præsertim Prussicorum. 1 vol. 8vo. Regiomonti, 1782.
- Hal. h. Haller (Albert). Historia Stirpium indigenarum Helvetiæ. 3 vols. fol. Berne, 1768.
- H. an. Hortus Anglicus.
- H. & B. Von Humboldt (Alexand. Fr. Henr.) et Bonpland (Aimé). Plantæ Equinoxiales. Fol. 1808.
- H. & B. n. Humboldt, Bonpland, and Kunth. Nova Plantarum Genera et Species. 7 vols. 4to. Paris, 1815 to 1825.
- H. & G. Hooker (W. J.) and Greville (R. K.). Icones Filicum. Fol. London, 1827.
- Hay. ter. Hayne (Frid. Gottlieb). Termini Botanici Iconibus illustrati. 4to. Berlin, 1799.
- Hay. us. *Id.* in Usteri's Annalen der Botanik. 6 vols. 8vo. Zurich, 1791—1793.
- H. ben. Roxburgh (Will.). Hortus Bengalensis. 1 vol. 8vo. Calcutta, 1814.
- H. ber. Willdenow (Car. Lud.). Hortus Berolinensis. Fol. Berlin, 1806—1810.
- H. cl. Linnaeus (Carolus). Hortus Cliffortianus. Fol. Amst. 1737.
- Hed. cryp. Hedwig (Johannes). Theoria Generationis et Fructificationis Plantarum Cryptogamicarum. 1 vol. 4to. Petropoli, 1784.
- Hed. mus. *Id.* Species Muscorum Frondosorum. 4to. Lipsiæ, 1801.
- Her. am. Courset (Dumont de), or Delaune. Herbar de l'Amateur. Paris.
- Herb. ap. Herbert (William). A Botanical Arrangement of Bulbous Roots. 8vo 1821.
- Her. ger. L'Heritier (Charles Louis). Geraniologia. Fol. Paris, 1787, 1788.
- Her. lug. Hermann (Paulus). Horti Lugduni Batavi Catalogus. 8vo. Lugd. Bat. 1687.
- Her. par. *Id.* Paradisus Batavus. 4to. Lugd. Bat. 1798.
- Her. ser. L'Heritier (Charles Louis). Sertum Anglicum, sive Plantæ rariores. Fol. Paris, 1788.
- Her. st. *Id.* Stirpes novæ aut minus cognitæ. Fol. Paris, 1784—1785.
- H. er. wo. Hortus Ericæus Woburnensis. 4to. 1 vol. London, 1824.
- H. flor. Passæus (Crispinus). Hortus Floridus. Fol. Arnheim, 1614.
- H. got. Hortus Göttingensis.
- H. has. Moench (Conrad). Enumeratio Plantarum indigenarum Hassiæ. 1 vol. 8vo. Cassel, 1777.
- H. kew. Aiton (William). Hortus Kewensis. Ed. 1. 3 vols. 8vo. London, 1789.
- H. mat. Lagasca (Mariano). Catalogus Plantarum quæ in Horto Regio Madritensi colebantur anno 1815. 8vo. Madriti, 1816.
- H. mon. Decandolle (Aug. Pyr.). Catalogus Horti Monspelienensis. 8vo. Monspelii, 1813; 8vo, Göttingen, 1777.
- H. n. h. Hotton (Petrus). Rei herbariæ Historia et fatto sermo Acad. 4to. Lugd. 1695.
- Hof. cryp. Hoffmann (George Franz.). Vegetabilia Cryptogamica. 4to. Lipsiæ, 1787—1790.
- Hof. ger. *Id.* Flora Germanica. 2 vols. 4to.
- Hof. got. *Id.* Programma Hortus Göttingensis. Fol. 1793.
- Hof. ph. *Id.* Phytographische Blätter. 8vo. Göttingen.
- Hof. sa. *Id.* Historia Salicum Iconibus illustrata. Fol. Lipsiæ, 1785.
- Hof. um. *Id.* Plantarum Umbelliferarum Genera. 8vo. 1816.
- Hook. ex. fl. Hooker (W. J.). The Exotic Flora, 3 vols. 8vo. Edinb. 1825—1827.
- Hook. jung. *Id.* Monograph of the British Jungermannia. 4to. London, 1812—1816.
- Hor. ph. Horæ Physicæ Berolinenses. Fol. Berlin.
- Hort. tr. Transactions of the Horticultural Society of London. 7 vols. 4to.
- Host gr. Host (Nicol. Thom.). Icones et Descriptiones Graminum Austriacorum. 3 vols. fol. Vindob. 1801—1803.
- H. pfl. Houttuyn (Martin). Des Ritters von Linné Pflanzensystem nach der Anleitung des Houttuynschen Werks. 14 vols. 8vo. Nurnberg, 1777—1788.
- Is. h. k. Bauer (Francis). Delineations of Exotic Plants cultivated in the Royal Garden at Kew, published by W. J. Aiton. Fol. London, 1796.
- Is. ac. pa. Isnard. See Ac. par.
- Jac. am. Von Jacquin (Nicolas Jos.). Stirpium Americanarum Historia. Fol. 1763.
- Jac. am. pic. *Id.* The same work with coloured plates, no date.
- Jac. au. *Id.* Floræ Austriacæ Icones. 5 vols. fol. Vindob. 1773—1778.
- Jac. c. *Id.* Collectanea ad Botanicam, &c., spectantia. 5 vols. 4to. Vindob. 1786—1796.
- Jac. ec. *Id.* Eclogæ Botanicae. Fol. 1811—1816.
- Jac. fr. *Id.* Fragmenta Botanica. Fol. 1800—1809.
- Jac. gram. *Id.* Eclogæ Botanicae. Fol. 1811—1816.
- Jac. h. vin. *Id.* Hortus Britannicus Vindobonensis. 3 vols. fol. Vindob. 1764—1776.
- Jac. ic. *Id.* Icones Plantarum rariorum. 3 vols. fol. Vindob. 1781—1793.
- Jac. m. *Id.* Miscellanea Austriacæ ad Botanicam, &c., spectantia. 2 vols. 4to. Vindob. 1778—1781.
- Jac. ob. *Id.* Observationes Botanicae. Fol. Vindob. 1764—1771.
- Jac. ox. *Id.* Oxalidis Monographia Iconibus illustrata. 4to. Vindob. 1792.
- Jac. sc. *Id.* Plantarum rariorum Horti Cæsarei Schönbrunnensis. 4 vols. fol. Vindobonen. 1797—1804.
- Jac. st. *Id.* Stapeliæ cultæ. Fol. Vindob. 1806—1815.
- Jo. h. n. Journal d'Histoire Naturelle. 2 vols. 4to. Paris, 1792.
- Jo. sc. Journal of Science, edited at the Royal Institution. 8vo. Published quarterly.
- Jun. ic. Junghans (Phil. Carp.). Icones Plantarum ad Vitam impressæ. Fol. Halæ, 1787.
- Juss. sci. Jussieu, in Mémoires de l'Académie Royale des Sciences. 4to. Paris, 1740.
- Kæm. am. Kämpfer (Engelbert). Amœnitates Exoticæ. 4to. Lemgovia, 1712.
- Kæm. ic. *Id.* Icones selectæ Plantarum. Fol. London, 1791.
- Kern. abr. Kerner (John Sim.). Abbildungen und Beschreibungen der Baume Welche in Wurtemberg wild Wachsen. 4 heft. 4to. Stuttgart, 1783—1786.
- Ker rev. Ker (John Bellenden). Recensio Plantarum hucusque in Repositorio Botanicorum depictarum. 4to. London, 1801.
- Ker strel. ic. *Id.* Coloured figures of the Genus Strelitzia. Fol.



- Kno. del. Knorr (Georg. Wolfgang). *Deliciæ Naturæ selectæ*. 2 vols. fol. Nurnberg, 1766—1767.
- Kno. th. *Id.* *Thesaurus Rei Herbariæ Hortensisque universalis*. 2 vols. fol. 1770—1772.
- Kr. sil. Krockner (Ant. Joh.). *Flora Silesiaca renovata*. 2 vols. 8vo. Vratislavia, 1787—1790.
- Kth. mim. Kunth (Car. Sigism.). *Mimoses et autres Plantes Legumineuses du Nouveau Continent*. Fol. Paris, 1819, &c.
- Kun. nov. g. *Id.* *Nova Genera et Species Plantarum*. 7 vols. 4to. Paris, 1825.
- Lab. n. h. Labillardière (Jac. Jul.). *Novæ Hollandiæ Plantarum Specimen*. 2 vols. fol. Paris, 1804—1806.
- Lab. syr. *Id.* *Icones Plantarum Syriæ rariorum*. Fol. Paris, 1791—1812.
- Lab. vo. *Id.* *Relation du Voyage à la Recherche de la Peyrouse*. Paris, 1798. 2 vols. 8vo.
- Lamb. ci. Lambert (Aymer Bourke). *Description of the Genus Cinchona*. London, 1797.
- Lamb. pin. *Id.* *A Description of the Genus Pinus*. Fol. London, 1803. New ed. 1829.
- Lam. ic. in. Lamarck (Jean Baptiste Monet de la). *Icones Plantarum ined.*
- Lam. il. *Id.* *Illustration des Genres*. 4to. Paris, 1791, &c.
- Lamour. dis. Lamouroux (Justin). *Dissertations sur plusieurs Espèces de Fucus*. 4to. Agen, 1805.
- L. & O. ab. } Link (Henr. Frid.) et Otto (Frid.).  
L. & O. a. b. g. } *Abbildungen und Beschreibungen seltener Pflanzen in Berlin Garten*. 4to. Berlin, 1821, and following years.
- L. & O. dis. *Id.* *Ueber die Gattungen Melocactus und Echinocactus in Hort. Soc. Trans.* Berlin, vol. 2. 4to.
- L. & O. h. ber. *Id.* *Horæ Physicæ Berolinenses*. Fol.
- Lap. sax. Lapeyrouse (Philip Picot). *Monographia Saxifragarum. Cujus partem facit*. Toulouse.
- Lar. dis. De La Roche (Daniel). *Specimen Botanicon inaugurale sistens Descriptiones Plantarum aliquot novarum*. 4to. 1766.
- Lawr. pass. Lawrence (Miss). *Six numbers of coloured figures of Passion Flowers*. Fol. London.
- Lawr. ros. *Id.* *A Collection of Roses from Nature*. Fol. London, 1799.
- L. D. fr. Loiseleur's Duhamel, &c. *A new edition by Loiseleur Deslongchamps*. See Duh. fr.
- Lec. pas. Leconte's Pastures.
- Lec. gr. } Leers (Joh. Dan.). *Flora Herbornensis*. 8vo. Colon. Allobr. 1789.
- Leers her. }  
Leh. as. } Lehmann (J. C. G.). *Plantæ Asperifoliae Nucif.* 2 vols. 4to. Berlin, 1818.
- Leh. b. *Id.* in *Berlinisches Magazin*, &c.
- Leh. m. *Id.* *Monographia Generis Primularum*. 4to. Lipsiæ, 1817.
- Leh. nic. *Id.* *Generis Nicotianarum Historia*. 4to. 1818.
- Leh. pot. *Id.* *Monographia Generis Potentillarum*. 4to. Hamburg, 1820.
- L. f. dec. Linnæus (Carolus, filius). *Plantarum rariorum Horti Upsaliensis Decas*. Fol. Stock. 1762—3.
- L. f. fa. *Id.* *Plantarum rariorum Horti Upsaliensis fasciculus 1.* Fol. Lips. 1767.
- Lind. col. Lindley (John). *Collectanea Botanica*. Fol. London, 1821.
- Lind. dig. *Id.* *Digitalium Monographia*. Fol. London, 1821.
- Lind. ros. *Id.* *Rosarum Monographia*. 8vo. London, 1820.
- Lin. er. Linnæus's *Ericæ*.
- Lin. tr. *Transactions of the Linnean Society of London*. 4to. London, 1791—1829.
- Lk. obs. Link (Henr. Frid.). *Observationes in Ordines Plantarum Naturales (Fungos tantum), diss. 1. et 2. in Magazin der Gesellschaft Naturforschenden Freunde*.
- Lob. ic. De Lobel or Lobelius (Mathias). *Stirpium Icones*. 4to. Antwerp, 1591.
- Lob. ob. *Id.* *Observationes Botanice*.
- Lœf. it. Lœfling (Peter). *Iter Hispanicum*. 8vo. Stockholm, 1758.
- Loe. pr. Loeselius (John). *Flora Prussica*. 4to. Regiomonti, 1793.
- Loi. gal. Loiseleur Deslongchamps (J. L. A.). *Flora Gallica*. 2 vols. 12mo. Paris, 1806—1807.
- Loi. no. *Id.* *Notices sur les Plantes à ajouter à la Flore de France*. 1 vol. 8vo. Paris, 1810.
- Loi. sup. *Id.* *Supplement to Flora Gallica*. 8vo. Paris, 1807.
- Loud. enc. pl. Loudon (J. C. L.). *Encyclopædia of Plants*. 8vo. London, 1830.
- Loud. g. m. *Id.* *Gardener's Magazine*. Vols. 1. to 3. London, 1826—30, continued.
- Loud. m. n. h. *Id.* *Magazine of Natural History*. Vols. 1. to 3. London, 1828—30, continued.
- Lyng. hyd. Lyngbye (H. C.). *Hydrophytologia Danica*. 4to. Copenhagen.
- Mag. ber. Martini (Henr.). *Berlinisches Magazin oder Gesammlete Schriften*. 8vo. Berlin, 1765—1767.
- Mag. h. Magnol (Petrus). *Hortus Regius Monspelienis*. 8vo. Monsp. 1697.
- Mag. mo. *Id.* *Botanicon Monspeliense*. 12mo. Monsp. 1686.
- Mag. nat. hist. Loudon (J. C. L.). *Magazine of Natural History*. Vols. 1. to 3. London, 1828—30, continued.
- Marcg. bra. Marcgravius (Georg.). *Historia Rerum Naturalium Brasilie*. Fol. L. Bat. 1648.
- Mart. br. Martius (C. F. P.). *Nova Genera et Species Plantarum quas in Itinere per Brasiliam ann. 1817—1820*. 4to.
- Mart. cen. Martyn (John). *Historia Plantarum rariorum*. Cent. 1. dec. 1—5. Fol. London, 1728.
- Mart. med. Von Martius (Carl. F. P.). *Specimen Materiæ Medicæ Brasiliensis*. Monach. 1824. Fol.
- Mart. palm. ic. *Id.* *Genera et Species Palmarum quas in Itinere per Brasiliam collegit*. Monach. 1824. Fol.
- Mass. Masson (Francis). *Stapelia novæ*. Fol. London, 1798.
- Mat. com. Mathiölus (P. Anor.). *Commentarii in Libros Dioscoridis de Medica Materia*.
- Mat. op. *Id.* *Opera Omnia*. Fol. Francof. 1598; Basileæ, 1674.
- Mee. ic. Meerburg (Nicol.). *Plantarum selectarum Icones pictæ*. Fol. L. Bat. 1798.
- Mém. m. Mémoires du Muséum d'Histoire Naturelle. 4to. Paris, 1815—1829.
- Mém. mosc. Mémoires de la Société Impériale des Naturalistes de Moscou. 6 vols. 4to. Moscow, 1811, to the present time.
- Men. pu. Mentzel (Christ.). *Pugillus Plantarum rariorum*. Fol. 1682.
- Mer. sur. Merian (Maria Sybilla). *De Metamorphosis Insectorum Surinamensis*. Fol. Hagæ, 1726.
- M. fl. vi. Moretti (Gius.). *Notizia supra diverse Pianta da aggiungersi alla Flora Vicentina*. 4to. 1813.
- M. h. Morison (Robert). *Plantarum Historia Universalis Oxoniensis*. 2 vols. fol. Oxon. 1680.
- Mic. am. Michaux (André). *Flora Boreali-Americana*. 2 vols. 8vo. Paris, 1803.
- Mic. ar. Michaux (André Franc. fils). *Histoire des Arbres forestiers de l'Amerique Septentrionale*. 3 vols. 4to. Paris, 1810—1813.
- Mic. gen. Micheli (Peter Ant.). *Nova Plantarum Genera*. Fol. Florence, 1729.
- Mic. quer. Michaux (André). *Histoire des Chènes de l'Amerique Septentrionale*. Fol. Paris, 1801.
- Mil. d. ed. Miller (Philip). *Gardener's Dictionary*. Second edition. Figures, 2 vols. fol.
- Mil. ic. *Id.* *Figures of Plants described in the Gardener's Dictionary*. 2 vols. fol. London, 1760.



- M. in. Mémoires de l'Institut National des Sciences et des Arts. 1 vol. 4to. Paris, 1796, et seq.
- Miss Chalm. ic. Figures of Bulbs, by Miss Chalmers. Not yet published.
- M. msq. Usher, in Memoirs of Natural History of Moscow. See Mém. Mosc.
- Moench. wei. Moench (Conrad). Verzeichniss Ausländischer Bäume des Lustschlosses Weissenstein. 8vo. Frankf. 1785.
- Mo. gr. Monti (Josephus). Catalogi Stirpium Agri Bononiensis Prodomus Gramina et Affinia complectens. 1 vol. 4to. Bononiæ, 1719.
- Muhl dan. Muller (Ott. Frid.) Flora Danica. Vols. 4. and 5. The rest by Vahl and Horneman. 5 vols. fol. Havniæ, 1566—1782.
- M. um. Morrison (Robert). Plantarum Umbelliferarum Distributio nova. Fol. Oxon. 1672.
- Munt. ph. Munting (Abrah.). Phytographia curiosa. 1 vol. fol. 1702. 1713. 1727.
- Mur. Murray (Joh. Andr.). Prodomus Designationis Stirpium Gottingensium. 8vo. Gotting. 1770.
- Musc. brit. Hooker and Taylor. Muscologia Britannica. 8vo. London, 1818.
- Musc. hib. Turner (Dawson). Muscologiæ Hibernicæ Specimen. 12mo. London, 1804.
- N. a. p. Nova Acta Academiæ Scientiarum Imperialis Petropolitane.
- Nat. ber. Willdenow (Lud.). Der Gesellschaft Naturforschender Freunde zu Berlin neue Schriften. 4to. Berlin, 1795, and following years.
- N. c. g. Novi Commentarii Societatis Regiæ Scientiarum Göttingensis. 4to. 1751, to the present time.
- N. c. p. Novi Commentarii Academiæ Imperialis Petropolitane.
- N. cur. Nova Acta Physico-medica Academiæ Cæsareæ Leopoldino-Carolinæ Naturæ Curiosorum. 4to. Continued to the present time.
- Nees h. b. Nees von Esenbeck (C. G.). Horæ Physicæ Berolinenses collectæ ex Symbolis Virorum doctorum Link, Rudolphi, &c. 1 vol. fol. 1820.
- Nees pilze. *Id.* Das System der Pilze und Schwämme. 4to. Wurtzburg, 1817.
- Nees r. g. *Id.* Assisted by Aug. Weihe. Rubis Germanicis edendis, &c. 4to. Rome, 1823.
- Nes. pot. Nestler (C. G.). Monographie de Potentilla. 4to. Parisiis et Argentorati, 1816.
- N. h. Acta Literaria Universitatis Hafniensis. 4to. Hafniæ, 1778, and following years.
- N. m. r. Nees and Martius, in Nova Acta Physico-medica Academiæ Cæsareæ Leopoldino-Carolinæ Naturæ Curiosorum Bonnæ. 4to. From 1757, to the present time.
- Nocca tr. Nocca (Dominicus). Ticinensis Horti Plantæ selectæ. 1 fasc. fol. Papiæ, 1814.
- Noi. jar. Noisette (Louis). Le Jardin Fruitier. 4to. Paris, 1813.
- Nov. com. got. See N. c. g.
- Or. d. De Ortega (Cas. Gomez). Novarum aut rariorum Plantarum Hort. R. Madritensis Decades. 4to. Madrid, 1797, 1798.
- Osb. it. Osbeck (Peter). A Voyage to China, &c. 8vo. London, 1771.
- Pa. it. ger. Pallas (Peter Simon). Reise durch Verschiedene Provinzen des Russischen Reichs. 3 vols. 4to. Petrop. 1771—1776.
- Pal. as. *Id.* Species Astragalorum descriptæ et Iconibus illustratæ. Fol. Lips. 1800.
- Pal. ill. *Id.* Illustrationes Plantarum minus cognitarum. Fol. Lipsiæ, 1803.
- Pal. it. *Id.* Voyages dans l'Empire Russe. 8 vols. 8vo.
- Pal. p. *Id.* In the Petersburg Transactions. See Ac. pet.
- Pal. ros. *Id.* Flora Rossica. Fol. Petrop. 1784—1788.
- Par. lon. Salisbury (Rich. Ant.). Paradisus Londinensis. 2 vols. 4to. London, 1805—1808.
- Par. p. Parkinson (John). A Paradise of Pleasant Flowers. Fol. London, 1629.
- Parry's app. ic. Parry (William). A Voyage to discover the North West Passage. 4to. London. Appendix.
- Par. th. Parkinson (John). Theatrum Botanicum. Fol. London, 1640.
- Patters. Patterson (William). A Narrative of Four Journeys into the Country of the Hottentots. 4to. London, 1789.
- Pers. disp. Persoon (Christ. Henr.). Tentamen Dispositionis methodicæ Fungorum. 8vo. Lips. 1797.
- Pers. ic. pict. *Id.* Icones pictæ Specierum rariorum Fungorum. 4to. Paris and Strasb. 1803.
- Pers. syn. *Id.* Synopsis Plantarum, seu Enchiridion Botanicum. 2 vols. 12mo. Paris, 1805—1807.
- Pet. brit. Petiver (James). Herbarii Britannici Catalogus. Fol. London, 1702—1704.
- Pet. fil. *Id.* Pterigraphia Americana. Fol. London.
- Pet. g. *Id.* Gazophylacium Naturæ et Artis. Fol. London, 1702—1704.
- Pet. m. *Id.* Musæi Petiveriani Centuriæ 10. 8vo. London, 1695.
- Ph. am. Pursh (Frederick). Flora Americanæ Septentrionalis. 2 vols. 8vo. London, 1814.
- Ph. tr. Transactions of the Royal Society of London. Many vols. 4to. London, 1665, to the present time.
- Pic. h. p. Piccioli (Giuseppe). Hortus Pancia-ticus. 4to. Firenze, 1783.
- Pis. br. Piso (Gulielm.). Historia Naturalis Brasiliæ. Fol. Amsterdam, 1648.
- Pis. lib. *Id.* De Indiæ utriusque Re naturali et medica libri 14. Fol. 1658.
- Pl. am. Plumier (Charles). Description des Plantes de l'Amerique. Fol. 1693—1712.
- Plan. h. b. Plantæ Selectæ Horti Berolinensis. See L. & O. ab., the same.
- Pl. dec. De Candolle (Aug. Pyr.). Plantarum Historia succulentarum. Fol. and 4to. Paris, 1799—1803.
- Pl. ed. B. Plumier (Charles). Plantæ Americanæ a C. Plumier detectæ et a J. Burmanno editæ. Fol. Amst. 1755.
- Pl. fil. *Id.* Traité des Fougères de l'Amérique. Fol. Paris, 1705.
- Pl. gen. *Id.* Nova Plantarum Americanarum Genera. 4to. Paris, 1703.
- Pl. ic. *Id.* Plantarum Americanarum fasc. 10, continentes Plantas quas olim C. Plumierius detexit et depinxit. Edidit Johannes Burmannus. Fol. Amst., 1755.
- Plk. ic. Plenck (Jos. Jac.) Icones Plantarum medicinalium. Fasc. fol. 1803 et seq.
- Pluk. al. Plukenett (Leonard). Almagestum Botanicum, sive Phyt. Onomasticon. 1 vol. 4to. 1796.
- Pluk. am. *Id.* Amaltheum Botanicum. 1 vol. 4to. 1705.
- Pluk. m. *Id.* Almagesti botanici Mantissa. 1 vol. 4to. 1700.
- Pluk. ph. *Id.* Phytographia, seu Stirpium illustriorum, &c. 4 vols. 4to. London, 1691—1706.
- Poc. crat. Pococke. Cratægi.
- Pohl fl. bo. Pohl (Imman.). Versuch einer Flora Böhmens. 2 vols. 8vo. Prague, 1810—1814.
- Pt. et T. fl. Poiteau et Turpin. Flore Parisienne. Fol. Paris, 1808, &c.
- Purt. fl. Purton (Th.). Midland Flora. 2 vols. 8vo. Stratford upon Avon, 1817.
- Qu. his. Quer (Martinez). Flora Espanola. 4 vols. 4to. Madrid, 1762—1764.
- Raddi m. Raddi (Joseph). Memoir Flor. Brasil. Observations in Atti di Siena. vol. 9. and in Memorie di Modena, vols. 18. and 19.
- Rad. dis. Radius (Justus). De Pyrola et Chimaphila Specimen. 4to. Lipsiæ, 1821.



Rauw. hod.	} Rauwolf (Leonh.). Aigentliche Beschreibung der Raiss in den Morgenländer. 4to. Laugangen, 1582—1583.	Sc. v.	Schrader (H. A.). Commentatio de Veronicis spicatis. 8vo. Gottingæ, 1803.
Rauw. it.		Sc. verb.	<i>Id.</i> Monographia Generis Verbasci. 4to. Gottingæ, 1813.
Ray sy.	Ray (Joh.). Synopsis Stirpium Britannicarum. 1 vol. 8vo.	Sch. ag.	Scheuchzer (Johan.). Agrostographia, sive Graminum, Juncorum, Cyperorum, iisque Affinium Historia. 1 vol. 4to. Tigari, 1775.
Rchb. ac.	Reichenbach (Lodov.). Monographia Generis Aconiti et Delphinii. Fol. Lipsiæ, 1820.	Sch. bs.	Schwencke (Mart. W.). Beschryving der Gewassen. Gravhage, 1766.
Rchb. bot.	<i>Id.</i> Hortus Botanicus. 4to. Lipsiæ, 1824.	Sch. ce.	Schreber (John Christ.). Beschreibung der Grasser. Fol. Leipsic, 1769 and 1810. 3 fasc.
Reb. neo.	Rebentisch (Joh. Frider.). Prodrum Floræ Neomarchicæ. 8vo. Berlini, 1804.	Schæff.	Schæffer (Jac. Christ.). Fungorum Baviaræ et Palatinatus Icones. 4 vols. 4to. Ratisbonæ, 1702—1770.
Red. lil.	Redouté (P. J.). Les Liliacées. 8 vols. fol. Paris, 1802—1816.	Schk. ca.	Schkuhr (Christ.). Histoire des Carex ou Laiches. 8vo. Leipsig, 1802.
Red. ros.	<i>Id.</i> Les Roses. Fol. Paris.	Schk. cryp.	<i>Id.</i> Vier und zwanzigste Klasse des Linnischen Pflanzensystems. 4to. Wittenberg, 1809.
Ren. spec.	Reneaulme (Paul). Specimen Historiæ Plantarum. 4to. Paris, 1611.	Schk. fil.	<i>Id.</i> Abbildungen der Farnkrauter.
Retz.	Retzius (And. Joh.). Observationes Botanicae. 4to. London, 1774—1791.	Schk. han.	<i>Id.</i> Botanisches Handbuch. 3 vols. 8vo. Wittenberg, 1791—1803.
R. Hou.	Reliquiæ Houstonianæ. 4to. London, 1781.	Schk. us.	<i>Id.</i> in Usteri's (Paul) Annalen der Botanik. 6 vols. Zurich, from 1791 to 1793.
Riv. mon.	Rivinus (Aug. Quirinus). Ordo Plantarum Flore irregulari monopetalo. Fol. Lips. 1690.	Schl. ran.	Schlechtendahl (A.). Animadversiones in Ranunculeas Candollii. 4to. Berlin, 1819, 1820. In 2 fasciculi.
Riv. tet.	<i>Id.</i> Ordo Plantarum Flore irregulari tetrapetalo. Fol. Lips. 1699.	Schm. ar.	Schmidt (Franz.). Oesterreichs Allgemeine Baumzucht. 2 vols. fol. Vienna, 1792—1794.
R. mal.	Van Rheede (Henricus). Hortus Indicus Malabaricus. 12 vols. fol. 1678—1703.	Schm. ic.	Schmiedel (Cas. Christ.). Icones Plantarum. Fol. Norimb. 1762.
Rob. ic.	Robert (Nicolas). Icones Plantarum. Fol. Paris, 1701.	Schn. ic.	Schneevoght (G. Voorhelm). Icones Plantarum rariorum. 2 vols. fol. Haarlem, 1793.
Rœ. ar.	Reimer (Jac. Joh.). Archiv für die Botanik. 3 vols. 4to. 1796—1799.	Schou.	Schousboe (P. K. A.). Jagttagelser over vaxtriget i Marocco. 4to. Kiøbenh. 1800.
Rœ. sc.	<i>Id.</i> Scriptores de Plantis Hispanicis, Lusitanicis, et Brasiliensibus. 1 vol. 8vo. 1796.	Sch. mo.	Schranck (Fr. von Paula). Plantæ rariores Horti Monacensis. Fol. Munich, 1817—1819.
Rosc. scit.	Roscoe (W.). Figures of the Order of Scitamineæ or Monandrous Plants. 1 vol. fol. Liverpool.	Schreb. dec.	Von Schreber (Joh. Christ. Dan.). Icones Plantarum minus cognitarum. Decas 1. Fol. Halæ, 1766.
Rost. J.	Rostkow (Fr. Gul. Th.). Monographia Generis Junci. 8vo. Berlini, 1801.	Schreb. gr.	<i>Id.</i> Beschreibung der Gräser. 2 vols. fol. Lips. 1769—1779.
Roth abh.	Roth (Alb. Wilh.). Botanische Abhandlungen und Beobachtungen. 4to. Nuremberg, 1787.	Schwæg. sup.	Schwægrichen (Frid.). Species Muscorum Hedwig Supplementum. 4to. Lips. 1811.
Rox. cor.	Roxburgh (William). Plants of the Coast of Coromandel. 2 vols. fol. London, 1795—1798.	Scop. car.	Scopoli (Joh. Ant.). Flora Carniolica. 8vo. Vienna, 1760.
Rth. gr.	Rottboll (Christ. Friis.). Descriptiones et Icones Plantarum rariorum. Fol. Hafniæ, 1773.	Scop. d.	<i>Id.</i> Deliciæ Floræ Insubricæ. 3 vols. fol. Ticini, 1786—1788.
Ru. am.	Rumphius (George Everh.). Herbarium Amboinense. 6 vols. fol. Amst. 1750.	Seba	Seba (Alb.). Locupletissimi Rerum Naturalium Thesauri Descriptio. 4 vols. fol. Amst. 1734—1765.
Rud. gui.	Rudge (Edward). Plantarum Guianæ rariorum Icones et Descr. Fol. London, 1805.	Seba, rom.	Sebastiani (Ant.). Romanarum Plantarum. 2 vols. 4to. Romæ, 1813—1815.
Rus. al.	Russell (Alex.). Natural History of Aleppo. 1 vol. 4to. 1756. Ed. 2. 1794.	Seg. ver.	Seguier (Joh. Franc.). Plantæ Veronenses. 3 vols. 8vo. Veronæ, 1745.
Sab. rom.	Sabbati (Liberatus). Hortus Romanus. 7 vols. fol. Romæ, 1772—1784.	Ser. hel.	Seringe (N. C.). Musée Helvétique d'Histoire Naturelle. 4to. 1818—1820.
Sal. st.	Salisbury (Richard Anthony). Icones Stirpium rariorum. Fol. London, 1791.	Shaw bar.	Shaw (Thomas). Travels in Barbary and the Levant. 1 vol. fol. 1738. Supplement, 1746.
San. vi.	Santi (George). Viaggi al Mont Amiata e per la Toscana. 3 vols. 8vo. Pisa, 1795—1806.	Sl. jam.	Sloane (Hans). A Voyage to Madeira, Barbadoes, Nevis, St. Christopher's, and Jamaica. 2 vols. fol. London, 1707.
Savi d.	Savi (Gajetanus). Dissertatio Phaseoli.	Sm. ex. bot.	Smith (J. Edward). Exotic Botany. 1804—1808.
Savi med.	<i>Id.</i> Materia Medica vegetabile Toscana. Fol. Firenze, 1805.	Sm. ic. in.	<i>Id.</i> Plantarum Icones hactenus ineditæ. fasc. 1—3. 1789—1791. Fol.
Savi ph.	<i>Id.</i> Memoir on Phaseolus.	Sm. ic. pic.	<i>Id.</i> Icones pictæ Plantarum rariorum. Fol. London, 1790—1793.
Savi pis.	<i>Id.</i> Flora Pisana. 2 vols. 8vo. Pisæ, 1798.	Sm. n. h.	<i>Id.</i> A Specimen of the Botany of New Holland. 4to. London, 1793.
Sc. b. j.	Schrader (H. A.). Journal für die Botanik. 10 fasc. 8vo. Göttingæ, 1799—1803.	Sm. spic.	<i>Id.</i> Spicilegium Botanicum. Fol. London, 1791—1792.
Sc. dansk.	<i>Id.</i> Det Kongelige Danske Landhuus holdings-selkabs Skrifter. 4 vols. 8vo. Kiøbenhavn, 1776—1794.	Sm. tr.	<i>Id.</i> Tracts relating to Natural History. 1 vol. 8vo. 1798.
Sc. gen. nov.	<i>Id.</i> Nova Plantarum Genera. 1 fasc. Fol. 1797.	Soc. mos.	See Mem. mosc.
Sc. ger.	<i>Id.</i> Flora Germanica. 8vo. Gottingæ, 1806.	Sol. min.	Sole (William). Menthæ Britannicæ. Fol. Bath, 1798.
Sc. hal.	<i>Id.</i> De Halophytis Pallasii. 4to. Gotting. 1810.	Son. it.	Sonnerat (P.). Voyage à la Nouvelle Guinée. 4to. Paris, 1776.
Sc. han.	<i>Id.</i> Sertum Hanoverianum. Fol. Gotting. 1795—1796.	Sow.	Sowerby (James). Coloured figures of English Fungi. Fol. London, 1796—1815, &c.
Sc. phil.	<i>Id.</i> Dissertation on the Genus Philadelphus. Not published.		
Sc. sam.	<i>Id.</i> Systematische Sammlung Kryptogamischer Gewächse. 2 fasc. 8vo. Gottingen, 1796, 1797.		



- Spar. h. Sparrman (Andr.). Kongl. Svenska Vetenskaps Academiens Handlingar. 8vo. Stockholm, from 1739 to 1816.
- Spr. b. m. Sprengel (Curt.), in Berlinisches Magazin.
- Spr. cryp. *Id.* Introduction to the Study of Cryptogamous Plants, translated from the German. 8vo. 1813.
- Spr. end. *Id.* Neue Entdeckungen un Ganzen Umfang der Pflanzenkunde. 8vo. Lipsiæ, 1820.
- Spr. hal. *Id.* Floræ Halensis Tentamen novum. 8vo. Halæ Sax. 1806.
- Spr. um. *Id.* Plantarum Umbelliferarum Prodromus. 4to. Halæ, 1813.
- Stack. fuci. Stackhouse (John). Nereis Britannica. Fol. Bath, 1795—1797.
- Ster. sax. Sternberg (Graf. Casp.). Revisio Saxifragarum Iconibus illustrata. 1 vol. fol. 1810.
- Stær. stra. Stærck (Ant.). Libellus de Stramonio, Hyosciamo, Aconito. 8vo. 1763.
- Stur. deu. } Sturm (Jacob). Deutschlands Flora.
- Stur. ger. } 4to. Many volumes. Nuremberg, 1798—1829.
- Sw. au. ic. in. Sweet (R.). Flora Australasica. 1 vol. 8vo. London, 1827, 1828.
- Sw. cis. *Id.* Cistineæ. The Natural Order of Cistus, or Rock-Rose. 1 vol. 8vo. London, 1830.
- Swert. fl. Swertius (Eman.). Florilegium tractans de variis Floribus. 1 vol. fol. 1612.
- Sw. fl. gar. Sweet (R.). The British Flower Garden. 8vo. London, published in monthly numbers.
- Sw. fl. gar. ic. in. *Id.* British Flower Garden. 1823 to the present time, 3 vols. of the old series; and a part of a volume of the new series, 1830.
- Sw. ger. *Id.* Geraniaceæ. 8vo. Published in monthly numbers.
- Swz. b. m. Swartz (Olof), in Berlinisches Magazin.
- Swz. fil. *Id.* Synopsis Filicum, earum Genera et Species complectens. 8vo. Kilia, 1806.
- Swz. fl. *Id.* Flora Indiæ Occidentalis. 3 vols. 8vo. Erlangæ, 1797. 1800. 1806.
- Swz. ic. *Id.* Icones Plantarum Indiæ Occidentalis. 1 fasc. Fol. 1794.
- Swz. ob. *Id.* Observationes Botanice. 8vo. Erlangæ, 1791.
- Swz. pr. *Id.* Prodröpus Descriptionum Vegetab. Indiæ Occidentalis. 8vo. Holmiæ, 1788.
- Tab. ic. Tabernæmontanus (Jac. Theod.). Eicones Plantarum, cur. N. Bassæo. 4to. Frankf. 1590.
- Tab. kr. *Id.* Kräuterbuch. Fol. 1588.
- Tau. h. c. Tausch (Ign. Fred.). Hortus Canalius. Fol. part 1. Prague, 1823.
- Th. act. haf. Thunberg (Car. Petr.), in Acta Literaria Universitatis Hafniensis. 1 vol. 4to. Hafniæ, 1770.
- Th. gar. *Id.* Dissertatio de Gardenia. 4to. Upsal, 1780.
- Th. h. *Id.* in Kongl. Svenska Vetenskaps Academiens Handlingar. 8vo. Stockholm, 1739—1816.
- Thore j. Thore (Jean). Observations in Journal de Botanique.
- Thou. af. Du Petit Thouars (Aubert). Histoire des Végétaux recueillies dans les Isles Australes d'Afrique. 4to. Paris, 1806.
- Thou. or. *Id.* Histoire des Plantes Orchidées recueillies sur les trois Isles Australes d'Afrique. 8vo. Paris, 1822.
- Th. p. Thunberg (Car. Petr.), in Novi Commentarii Academiæ Imperialis Petropolitanae. 20 vols. 4to. 1720—1776.
- Thun. dra. *Id.* Diss. Dracæna, 2 vols. 4to. Upsal, 1780.
- Thun. er. *Id.* Dissert. de Erica. 4to. Upsal, 1785.
- Thun. fic. *Id.* Diss. Ficus Genus. Upsal, 1786.
- Thun. ir. *Id.* Dissertatio de Iris. 4to. 1782.
- Thun. jap. *Id.* Flora Japonica. 8vo. Lips. 1784.
- Thun. pr. *Id.* Dissertatio de Protea. 1781.
- Thun. v. *Id.* Voyage au Japon, &c. 8vo. 1796.
- Th. up. Thunberg (Car. Petr.), in Acta Literaria et Scientiarum Upsaliæ aut ab Academia Upsaliensi publicata. 1720—1816.
- Til. pis. Tilli (Mich. Aug.). Catalogus Horti Pisani. Fol. Florence, 1723.
- Tode fun. Tode (Henr. Jul.). Fungi Mecklenburgenses selecti. 4to. Luneburg, 1790.
- To. it. Tournefort (Pitton de). Relation d'un Voyage au Levant. 2 vols. 4to. Paris, 1717.
- Tou. ins. *Id.* Institutiones Rei Herbariæ. 3 vols. 4to. 1717. 1719.
- Tourn. vo. *Id.* Relation d'un Voyage au Levant. 2 vols. 4to. Paris, 1717.
- Trat. ar. Trattinnick (Leop.). Archiv der Gewächskunde. 4to. Vienn. 1811—1812.
- Trat. au. *Id.* Flora Austriaca sicca. Fol. 1792.
- Trat. tab. *Id.* Observationes Botanice Tabularum Rei Herbariæ illustrantes. 4to. 1811.
- Trat. th. *Id.* Thesaurus Botanicus. Fol. Vien. 1819.
- Tr. ehr. Trew (Christ. Jac.). Plantæ selectæ ab Ehret pictæ. Fol. 1750—1773.
- Trev. b. Treviranus (Lud. Christ.), in Berlinisches Magazin.
- Trev. del. *Id.* De Delphinio et Aquilegia Observationes. 4to. 1817.
- Tri. ob. Triumfetti (Joh. Bapt.). Observationes de Ortu et Vegetatione Plantarum. 4to. Romæ, 1685.
- Tr. pl. Trew (Christ. Jac.). Plantæ rariores. Ed. J. C. Keller. Fol. 1763.
- Turn. fuci. Turner (Dawson). Historia Fuco-rum. 3 vols. fol. London, 1802, &c.
- Us. an. Usteri (Paul). Neue Annalen der Botanik. 8vo. 1794.
- Vahl ec. Vahl (Martinus). Eclogæ Americanæ. Fol. 1796.
- Vahl ic. *Id.* Icones Plantarum in Eclogis descriptarum. Fol. 1798.
- Vahl sy. *Id.* Symbolæ Botanice. Fol. Hafn. 1790—1794.
- Vail. it. Vaillant (Sebastien). Botanicon Parisiense. 1 vol. folio. Leid. 1727.
- Vail. pa. *Id.* Botanicon Parisiense, Operis majoris Prodromus. 8vo. L. Bat. 1723.
- Vau. con. Vaucher (Jean Pierre). Histoire des Conferves d'Eau douce. 4to. Genève, 1803.
- Ven. cels. Ventenat (Etienne Pierre). Description des Plantes nouvelles ou peu connues du Jardin de J. M. Cels. Fol. Paris, 1800.
- Ven. ch. *Id.* Choix des Plantes. Fol. Paris, 1803—1808.
- Ven. mal. *Id.* Jardin de la Malmaison. Fol. 1803—1805.
- Ven. til. *Id.* Monographie du Genre Tilleul. 4to. Paris, 1802.
- Vib. ce. Viborg on the Cerealia.
- Vig. his. Viguier (L. G. A.). Histoire Naturelle des Pavots et des Arjemones. 4to. Montpellier, 1814.
- Vil. del. Villars (D.). Histoire des Plantes du Dauphiné. 3 vols. 8vo. Grenoble, 1786—1788.
- Vil. s. j. *Id.* in Schrader's Journal für die Botanik. 5 vols. 8vo. Göttingen, 1803—1810.
- Vil. Stras. *Id.* Catalogue méthodique du Jardin de Strasbourg. 8vo. 1807.
- Viv. an. Viviani (Dom.). Annali di Botanica. 2 vols. 8vo. Genova, 1802, 1803.
- Viv. fr. *Id.* Floræ Italiæ Fragmenta. 4to. Genoa, 1808.
- Viv. lib. *Id.* Floræ Libycæ Specimen. Fol. Genoa, 1824.
- Vol. nor. Volckamer (Joh. Georg.). Flora Noribergensis. 4to. Noribergæ, 1700.
- W. ach. Willdenow (Car. Lud.). Tractatus de Achilleis et Tanaceto. 8vo. Halæ Magd. 1789.
- Wa. fl. hel. Wahlenberg (Georg.). De Vegetatione Helvetica. 8vo. Furi. 1813.
- Wa. lap. *Id.* Flora Lapponica. 8vo. Berlin, 1812.



Wal.pl.as.ra.ic.	Wallich (Nath.). <i>Plantæ rariores Asiaticæ</i> . 2 parts, fol. London, 1830.	Wen. er.	Wendland (Joh. Christ.). <i>Ericarum Icones et Descriptiones</i> . 4to. 1798, &c.
Wal. res.	<i>Id.</i> <i>Asiatic Researches, or Transactions of the Society instituted in Bengal</i> . 4to. 1788.	Wen. han.	<i>Id.</i> <i>Sertum Hanoveranum</i> . 4 fasc. Fol.
Walt. ca.	Walter (Thom.). <i>Flora Caroliniana</i> . 8vo. London, 1788.	Wen. her.	<i>Id.</i> <i>Hortus Herrenhusanus</i> . Fol. 1798, &c.
Walt. h.	Walther (Aug. Frid.). <i>Designatio Plantarum Horti ejus</i> . 8vo. Lips. 1735.	Wen. ob.	<i>Id.</i> <i>Botanische Beobachtungen</i> . 1 vol. 4to. Hanover, 1798.
W. & K.	Waldstein (Franc.) et Kitaibel (Paul). <i>Descriptiones et Icones Plantarum rariorum Hungariæ</i> . 3 vols. fol. Viennæ. 1802—1812.	W. erf.	Willdenow (Car. Lud.), in <i>Acta Academiæ electoralis Moguntinæ Scientiarum utilium quæ Erfordiæ</i> . 2 vols. 8vo. Erford et Gothæ, 1757—1761; the rest in 4to, 1775 and 1776.
Wang.	Von Wangenheim (Fried Ad. Jul.). <i>Anpflanzung North Amerikaniſcher Holzarten</i> . 1 vol. folio. Gottingæ, 1787.	Wern. tr.	<i>Transactions or Memoirs of the Wernerian Society</i> . 8vo. Edinburgh, 1809, to the present time.
W. ar.	Willdenow (Car. Lud.). <i>Historia Amaranthorum</i> . Fol. Turici, 1790.	W. h. b.	Willdenow (Car. Lud.). <i>Hortus Bero-linensis</i> . Fol. Berlin, 1806—1810.
W. b. m.	<i>Id.</i> <i>In Berlinisches Magazin oder Gesammlete Schriften, &amp;c.</i> 4to. 1765—1767.	W. n. ber.	<i>Id.</i> in neuen Schriften des Berlin-sches Gesellschaft naturforschun-den freunde. 6 vols. 8vo. Berlin, 1780—1785.
Weig. obs.	Weigel (Christ. Ehrenb.). <i>Observationes Botaniciæ</i> . 4to. Gryphiæ, 1772.	Wood.	Woodville (William). <i>Medical Botany</i> . 3 vols. 4to. 1790.
Wein.	Weinmann (J. Gul.). <i>Phytanthoza Iconographica</i> . 4 vols. fol. Regemb. 1737—1745.	W. ph.	Willdenow (Car. Lud.). <i>Phytographia</i> . Fol. Erlangæ, 1797.
Wen. c.	Wendland (Joh. Christ.). <i>Collectio Plantarum tam exoticarum quam indigenarum</i> . 4to. Hanoveræ, 1805, &c.	Za.	Zanon (Antonio). <i>Istoria Botanica</i> . Fol. Bologna, 1675.
		Zo. ic.	Zorn (Barthol.). <i>Icones Plantarum Medicinalium</i> . 8vo. Nuremb. 1779—1784.

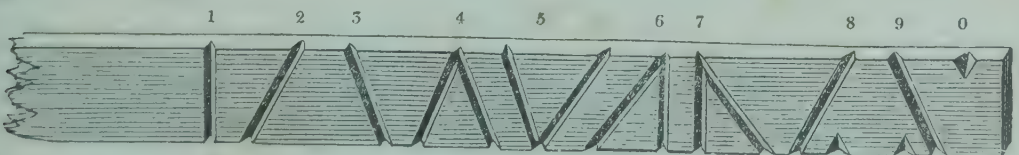
## METHODS OF NAMING AND NUMBERING PLANTS.

IN gardens or garden scenery where accuracy and intelligence are aimed at, all the less common plants, ligneous and herbaceous, and all the varieties of fruits, should have their names affixed to them; with the addition of their native country, year of introduction if exotic, and natural order. Larch, oak, and yew are the most durable timbers for forming tallies on which to write or paint these names. The cheapest and best description of cast-iron tally is that of Mr. Stuart Murray (*Gard. Mag.* vol. iii. p. 29.), the next best that used in the garden of the Horticultural Society. (*Gard. Mag.* vol. vi. p. 407.) For trees, shrubs, and large plants, the names may be painted on the ends of bricks, as in Messrs. Loddiges's arboretum; or, what is better, there are panelled bricks in imitation of Stuart Murray's tally, and earthenware tallies with panels, and with the names impressed by types on the clay before burning, manufactured by Peake of Tunstall near Newcastle under Lyne, and by Allardyce of Clay Hills near Aberdeen. (*Gard. Mag.* vol. vi. p. 399.)

Where plants cannot be named, they should have numbers affixed to them referring to a catalogue; and that these numbers may be generally understood, the common numerals should be made use of. These may be painted on wood, iron, or earthenware tallies. But as the common numerals require the use of the pen or pencil, gardeners have devised signs for them which may be readily cut with the knife on sticks.

### SETON'S MODE OF CUTTING NUMBERS ON STICKS

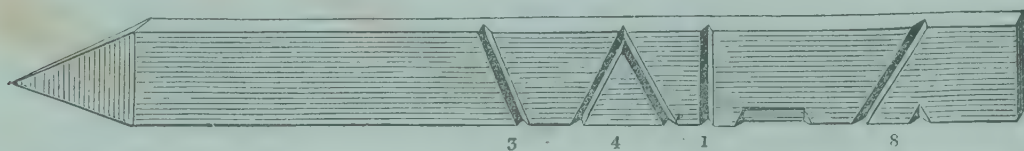
Is much the simplest, and at the same time the most comprehensive. The signs made use of are as under:—



The advantages of these marks over those in common use are, that they are shorter and more easily made by single distinct cuts; and that no number, however high, requires more marks than it would require figures written with a pen. The only way in which the memory is apt to misgive, in this scheme, is by confounding / and \,  $\swarrow$  and  $\searrow$ ,  $\wedge$  and  $\vee$ , with each other, as a child would confound the figures 6 and 9; but this slight inconvenience will be remedied by the following key, which may be easily borne in the mind. Let us recollect that, in writing, we naturally draw a stroke from the right at top, to the left at bottom, thus /, and not in the opposite direction, thus \: now, in all the above numbers which differ from each other in the direction of the diagonal line, that which is in the direction usual in writing precedes the other, thus / \  $\swarrow$   $\searrow$  /  $\wedge$ ; the other two,  $\wedge$  and  $\vee$ , will not be confounded, on recollecting that  $\vee$  is the usual numeral letter for five.



As an example of application, suppose we take species 341, variety 8, the tally will be cut thus:—



The long cut (—) between the number of the species and the number of the variety is merely to separate the one from the other, and is to be considered as the sign of separation. By the use of this sign several numbers may be cut on one stick: it is a fixed rule that the number shall always read from the root or sharpened end of the tally, because it is necessary for the operator to hold that end in his hand in cutting the marks. Names written on tallies, on the contrary, should always read from the top, by which means the letters are kept at the greatest practicable distance from the soil.

## DRYING PLANTS AND FORMING A HERBARIUM.

THE best mode for gardeners, and such as have little spare time to dry specimens of plants, is to gather them when perfectly free from exterior moisture, place them between paper, and press them with bags of hot sand. In this way they dry of their natural color in a few hours. (*Mag. Nat. Hist.* vol. i. p. 196.) Or they may be dried in sand. (*Ibid.* vol. iii.)

To fill up a space that would otherwise remain an unseemly blank, we shall here observe, that every gardener ought to dry plants and form them into a herbarium. The herbarium may be a folio volume of stout thick paper, white, if he can afford it; if not, brown; allowing in binding the thickness of a leaf for every page, in order that, when filled with specimens, it may shut close and preserve its form. Mr. Toward, who has formed one of the handsomest gardener's herbariums we have any where seen, in four thick folio volumes, uses cartridge paper, pasting to the back of each leaf a leaf of brown blotting paper, and round the margin of both surfaces of the double leaf so formed strips of cartridge paper. These strips rather more than compensate for the thickness of the dried specimens; so that when the leaves are bound up, their edges cut, and the books shut close, the external air is excluded, and the appearance as neat as that of any printed volume. (*Gard. Mag.* vol. iv. p. 463.) The specimens, as dried in sand, or between loose leaves of paper or in any old book, may be fixed to the cartridge side of the leaves of the herbarium book, according to any arrangement which may be preferred.

## DRAWING PLANTS, FLOWERS, FRUITS, &c.

EVERY gardener ought also to be able to draw plants; and this he may acquire himself by copying with a pen or pencil, without the aid of colors (for all the essential objects of drawings may be effected by lines), the outlines of the ribs, veins, and other inner lines of the different parts of the dried specimens as they lie flat before him on the paper. Having practised this for some time, he may then draw plants, flowers, and fruits from nature; beginning by washing one side of a pane of glass over with gum, holding that when dry between his eye and the plant or other object to be drawn, and then tracing the object with the point of a nail in the gum, or on it with the point of a black-lead pencil. (*Gard. Mag.* vol. vi. p. 305.) The outline of hard fruits, such as the apple and pear, may be correctly taken by dividing them into two parts, as may that of soft fruits if not too ripe. (*Gard. Mag.* vol. iv. p. 230.) Every gardener ought also to be able to draw landscapes, figures, and animals, all manner of garden implements and structures, and plans of gardens and maps of estates. This he may acquire himself by copying the various engravings in our *Encyclopædias of Gardening and Agriculture*; and for plans, maps, and landscape-scenery more particularly, by copying the elementary plate (Pl. 1. sold by itself, under the title of *Elementary Details for Pictorial Map-drawing*, for 3s. 6d.) of our *Illustrations of Landscape-Gardening and Garden Architecture*. He may afterwards draw figures and landscapes from nature, first through a gummed pane of glass, and next on paper; and finally, measure and draw from nature implements and buildings, and map gardens, parks, and farms.

On correctly applying, pronouncing, and spelling the names of plants; on drawing plans neatly, and being able to produce off hand a sketch of any thing; on being able to measure and value all kinds of country work; above all, on good penmanship, spelling, and writing a correct and intelligent letter, much of the success in life of a gardener depends. Without possessing these qualities, by a regular course of education at school, or determining to labour hard at self-instruction till he has possessed them, no young man in the present improving age should attempt the profession.



# HORTUS BRITANNICUS.

## PART I.

### LINNEAN ARRANGEMENT.

THE main object of the artificial system of botanical arrangement is to facilitate the discovery of the names of plants. For this purpose some one organ, common to plants in general, is fixed on; and, according to certain conditions in which this organ is found, individual species are referred to their places in the system, as words, by their initial letters, are referred to their places in an alphabetical dictionary.

In the progress of artificial systems different organs have been fixed on by different botanists; but those which have been most extensively employed are the corollas by Tournefort, and the stamens and pistils by Linnæus. The system of Tournefort has been a good deal employed in France, and may be considered as the artificial system of that country; that of Linnæus has been employed in most other countries, and is justly esteemed by far the most perfect artificial system which has hitherto been produced. It is, therefore, adopted in this work.\*

The application of the Linnean system in practice, Sir J. E. Smith observes, is, above all other systems, easy and intelligible. Even in pursuing the study of the natural affinities of plants, this botanist affirms "that it would be as idle to lay aside the continual use of the Linnean system, as it would be for philologists and logicians to slight the convenience, and indeed necessity, of the alphabet, and to substitute the Chinese character in its stead." (*Introduct. to Bot.*) "The student of the Linnean artificial system," he elsewhere observes, "will soon perceive that it is to be understood merely as a dictionary, to make out any plant that may fall in his way." (*Gram. of Bot.*) "If we examine," says Decandolle, "the artificial systems which have been hitherto devised, we shall find the most celebrated of them, that which was proposed by Linnæus, to possess a decided superiority over all others, not only because it is consistently derived from one simple principle, but also because the author of it, by means of a new nomenclature, has given to his terms the greatest distinctness of meaning." (*Elements of the Philos. of Plants, by Decandolle and Sprengel.*) Whether or not subsequent advances in science may enable botanists to dispense with the Linnean system altogether, it is not for us to affirm; but in the mean time nothing can be more certain than that the Linnean system is the best leading arrangement for such a work as the present, in the existing state of botanical knowledge in Britain.\*

According to the Linnean system all plants are furnished with flowers, either conspicuous or inconspicuous. The plants with conspicuous flowers are arranged according to the number and position of their stamens and pistils; those with inconspicuous flowers are arranged according to the situation of the flowers on the plant, or according to other circumstances in the plant itself.



To discover the name of a plant by the Linnean system, therefore, all that is necessary for a beginner is to possess a specimen of it in flower, and to be able to know its different parts by the names given them by botanists. To discover the class, order, and genus of a plant, it is only necessary to be able to distinguish and name the different parts of the flower. These parts are: the calyx or cup (*fig. 1. a*), which is that leaf, or those leaves, by which the flower is usually enclosed when in bud, and which, when the flower is expanded, appear under it. The corolla (*corona*, a crown) is the colored leaf, or leaves, of a flower (*fig. 1. b*). The stamen (or first principle of any thing) is the thread-like process, or processes, immediately within the leaves of the corolla (*fig. 2.*): it consists of two parts, the filament or thread (*a*), and the anther (*b*); this anther contains what is called the pollen, or fructifying meal (*c*). In the centre of the flower is the pistil (*fig. 3.*): it consists of three parts, the germen, or rudiments of the fruit or seed (*a*), the style (*b*), and the stigma or summit (*c*), which crowns the style, and is destined to receive the fructifying pollen.

The pistil and stamen are the essential parts of a flower. The corolla or the calyx may be wanting, and yet the flower will be termed perfect, because the absence of those parts is no obstacle to reproduction. Even the style and the filament may be absent without preventing the formation or ripening of the fruit; and there are many flowers which have the anther sitting close to the corolla, &c., without a filament, and the stigma to the germen without a style; but the anther, the germen, and the stigma are essential.

The seed is contained in the pericarp, or seed-vessel, which is the germen when grown to maturity. The name of the seed-vessel varies according to its form, substance, &c.; but the word pericarp *peri*, about, *karpion*, a fruit, is applicable to all its varieties. The receptacle is the base or medium which connects the other parts of the fructification. (*Magazine of Natural History*, vol. i. p. 233.)

The degree of knowledge conveyed by the following Table, and the preceding observations, will enable a beginner to discover at least the class and order of any plant which he may find in flower.

\* The best work in the English language for acquiring a knowledge of the Linnean System of botany is *Smith's Introduction to Botany*, 1 vol. 8vo. The best work for acquiring a knowledge of the Natural System is *Linnaeus's Introduction to the Natural Orders*, 1 vol. 8vo. Concise and familiar introductions to both the Linnean and Jussieuan Systems will be found in the *Magazine of Natural History*.



FIRST GRAND DIVISION. — *Plants with conspicuous Flowers (Phanerogamia).*

Stamens and Pistils	In the same flower, Male and female organs distinct, Stamens not united either above or below, Generally of equal length,	CLASSES.		ORDERS.
		In Number,		
In the same flower, Male and female organs distinct, Stamens not united either above or below, Generally of equal length,	One, Two, Three, Four, Five, Six, Seven, Eight, Nine, Ten, Twelve, Many, frequently twenty, attached to the calyx, Many, generally up- wards of twenty, not attached to the calyx, *	-	1. Monándria ( <i>monos</i> , one, <i>aner</i> , a man). Example, <i>Blitum capitatum</i> . p. 1	2. Monogýnia ( <i>monos</i> , one, <i>gyné</i> , a woman), Digýnia ( <i>dis</i> , twice, <i>gyné</i> , a woman).
			2. Diándria ( <i>dis</i> , twice, <i>aner</i> , a man). <i>Verónica Chamædrys</i> . 5	3. Monogýnia, Digýnia, Trigýnia ( <i>tris</i> , thrice, <i>gyné</i> , a woman).
			3. Triándria ( <i>tris</i> , thrice, <i>aner</i> , man). <i>Poa ann.</i> 14	3. Monogýnia, Digýnia, Trigýnia.
			4. Tetrándria ( <i>tetra</i> , four, <i>aner</i> , a man). <i>Cornus sanguinea</i> . 37	3. Monogýnia, Digýnia, Tetrágynia ( <i>tetra</i> , four, <i>gyné</i> , a woman).
			5. Pentándria ( <i>pente</i> , five, <i>aner</i> , a man). <i>Lysimachia Ephemerum</i> . 52	6. Monogýnia, Digýnia, Trigýnia, Tetrágynia, Pentágynia ( <i>pente</i> , five, <i>gyné</i> , a woman), Polygýnia ( <i>polys</i> , many, <i>gyné</i> , a woman).
			6. Hexándria ( <i>hex</i> , six, <i>aner</i> , a man.) <i>Scilla bifolia</i> ,	4. Monogýnia, Digýnia, Trigýnia, Polygýnia.
			7. Heptándria ( <i>hepta</i> , seven, <i>aner</i> , a man). <i>Æsculus Hippocastanum</i> . 143	4. Monogýnia, Digýnia, Tetrágynia, Heptágynia ( <i>hepta</i> , seven, <i>gyné</i> , a woman).
			8. Octándria ( <i>okto</i> , eight, <i>aner</i> , a man). <i>Fuchsia coccinea</i> . 144	4. Monogýnia, Digýnia, Trigýnia, Tetrágynia.
			9. Enneándria ( <i>ennea</i> , nine, <i>aner</i> , a man). <i>Rheum Rhaponticum</i> . 160	3. Monogýnia, Trigýnia, Hexagýnia ( <i>hex</i> , six, <i>gyné</i> , a woman).
			10. Decándria ( <i>deka</i> , ten, <i>aner</i> , a man). <i>Saxifraga umbrosa</i> . 162	5. Monogýnia, Digýnia, Trigýnia, Pentágynia, Decagýnia ( <i>deka</i> , ten, <i>gyné</i> , a woman).
			11. Dodecándria ( <i>dodeka</i> , twelve, <i>aner</i> , a man). <i>Sempervivum tectorum</i> . 187	6. Monogýnia, Digýnia, Trigýnia, Tetrágynia, Pentágynia, Dodecagýnia ( <i>dodeka</i> , twelve, <i>gyné</i> , a woman).
			12. Icosándria ( <i>eikosi</i> , twenty, <i>aner</i> , a man). <i>Cratægus Oxyacantha</i> . 194	3. Monogýnia, Di-pentágynia ( <i>dyo</i> , two, <i>pente</i> , five, <i>gyné</i> , a woman), Polygýnia.
			13. Polyándria ( <i>polys</i> , many, <i>aner</i> , a man). <i>Clématis erecta</i> . 215	5. Monogýnia, Digýnia, Trigýnia, Pentágynia, Polygýnia.
In the same flower, Male and female organs distinct, Stamens not united either above or below, Generally of unequal length,	Two long, and two short, Four long, and two short,	-	14. Didynámia ( <i>dis</i> , twice, <i>dyo</i> , two, <i>nemá</i> , a filament). <i>Teucrium lucidum</i> . 232	2. Gymnospermia ( <i>gymnos</i> , naked, <i>sperma</i> , seed) Angiospermia ( <i>aggeion</i> , a vesse, <i>sperma</i> , seed).
			15. Tetrady námia ( <i>tetra</i> , four, <i>dyo</i> , two, <i>nemá</i> , a filament). <i>Ráphanus sativus</i> . 254	2. Siliculósa ( <i>silicula</i> , a silicle), Siliquósa ( <i>siliqua</i> , a silique).
In the same flower, Male and female organs distinct, Stamens united,	by the filaments, into one body, into two bodies, into many bodies,	-	16. Monadelphía ( <i>monos</i> , one, <i>adelphos</i> , brother). <i>Málva fragrans</i> . 267	7. Triándria, Pentándria, Heptándria, Octándria, Decándria, Dodecándria, Polyándria.
			17. Diadelphía ( <i>dis</i> , twice, <i>adelphos</i> , a brother). <i>Ononis arvensis</i> . 295	4. Pentándria, Hexándria, Octándria, Decándria.
			18. Polyadelphía ( <i>polys</i> , many, <i>adelphos</i> , brother). <i>Hypericum quadrán</i> . 318	4. Decándria, Dodecándria, Icosándria, Polyándria.
	by the anthers or tops, into a cylinder,	-	19. Syngenesía ( <i>syn</i> , together, <i>genesis</i> , origin). <i>Cichorium l'ntybus</i> . 321	5. Polygámia æqualis (equal), Polygámia supérflu (superfluous), Polygámia frustránea ( <i>frustra</i> , i vain), Polygámia necessária (necessary), Polygámia segregata (separated).
			20. Gynándria ( <i>gyné</i> , a woman, <i>aner</i> , a man). <i>O'phrys aptëra</i> . 366	3. Monándria, Diándria, Hexándria.
	Male organs (stamens) at- tached to, and standing upon, the female (pistil),	-		
In different flowers,	on the same plant,	-	21. Monœ'cia ( <i>monos</i> , one, <i>oikos</i> , house). <i>Cucúrbita Pépo</i> . 374	8. Monándria, Diándria, Triándria, Tetrándria, Pentándria, Hexándria, Polyándria, Monadelphía.
	on different plants,	-	22. Dioœ'cia ( <i>dis</i> , twice, <i>oikos</i> , house). <i>Cánnabis sativa</i> . 393	14. Monándria, Diándria, Triándria, Tetrándria, Pentándria, Hexándria, Octándria, Enneándria, Decándria, Dodecándria, Icosándria, Polyándria, Monadelphía, Gynándria.
	on the same or different plants along with hermaphrodite flowers,	-	23. Polygámia ( <i>polys</i> , many, <i>gamos</i> , marriage). <i>Gleditschia triacanthos</i> . 405.	2. Monœ'cia, Dioœ'cia.

SECOND GRAND DIVISION. — *Plants with inconspicuous Flowers (Cryptogamia).*

Reproductive organs scarcely visible,  
so that they have not been distinctly described,

24. Cryptogámia (*kryptos*, concealed, *gamos*, marriage). 417.

9. Fílices (*filix*, fern), Equisetáceæ (*eguis*, hors seta, hair), Lycopodiñeæ (*lykos*, wolf, pot foot), Marsileaceæ (Count L. F. Marsig), Musci (*muscus*, moss), Hepaticæ (*hepar*, liver), Algæ (*alga*, sea weed), Lichènes (Gre name), Fungi (*fungus*, a mushroom).



# HORTUS BRITANNICUS.

## PART I.

### LINNEAN ARRANGEMENT.

#### CLASS I. ORDER 1.





















#### MONANDRIA MONOGYNIA.



















Systematic Name and Authority.	English Name.	Habit.	Habitation in the Garden.	Popular Character.	Height in Feet.	Time of Flowering.	Color of the Flower.	Native Country.	Year of Introduction of Exotics, and Localities of British Species.	Propagation.	Soil.	Reference to Figures.
*1. <i>CA'NNA L.</i>	INDIAN SHOT.			( <i>Canna</i> , a cane or mat, <i>Celt.</i> )					<i>Cánneæ.</i>	34. — 35.		
1 <i>pátens Rosc.</i>	spreading	✓	△	or	2	my	R.y	Rio Jan.	1778.	R	r.m	Bot. reg. 576
2 <i>indica L.</i>	Indian	✓	△	or	2	year	R	India	1570.	R	r.m	Red. lil. 201
2 <i>maculáta</i>	spotted	✓	△	or	2	year	R.y	India	...	R	r.m	Hook. ex. fl. 53
3 <i>coccinea Rosc.</i>	scarlet	✓	△	or	2	year	S	S. Amer.	1731.	R	r.m	Bot. mag. 452
4 <i>lútea Rosc.</i>	yellow	✓	△	or	2	year	Y	E. Indies	1629.	R	r.m	Bot. reg. 470
5 <i>Lambérta B. M.</i>	Lambert's	✓	△	or	4	my	S	Trinidad	1819.	R	r.m	Bot. reg. 206
6 <i>gigantæ Desf.</i>	gigantic	✓	△	or	5	d.ja	R.y	S. Amer.	1809.	R	r.m	Bot. reg. 772
7 <i>occidentális Rosc.</i>	western	✓	△	or	3	s.d	R.y	W. Indies	1822.	R	r.m	Rosc. scit. ic.
8 <i>lanuginósa Rosc.</i>	woolly	✓	△	or	6	year	S	Maranh.	1823.	D	r.m	Rosc. scit. ic.
9 <i>cárnea Rosc.</i>	flesh-colored	✓	△	or	4	year	F	Brazils	1822.	D	r.m	Rosc. scit. ic.
10 <i>sylvéstris Rosc.</i>	wild	✓	△	or	5	year	S	S. Amer.	1820.	D	r.m	Rosc. scit. ic.
11 <i>aurantiáca Rosc.</i>	orange	✓	△	or	4	year	O	Brazil	1824.	D	r.m	Rosc. scit. ic.
12 <i>polymórpha Lo. C.</i>	multiform	✓	△	or	3	year	R	S. Amer.	1825.	D	r.m	
13 <i>sanguinea Lo. C.</i>	bloody	✓	△	or	4	year	R	S. Amer.	1820.	D	r.m	
14 <i>esculénta Lo. C.</i>	esculent	✓	△	or	4	year	R	S. Amer.	1822.	D	r.m	
15 <i>lanceoláta Lo. C.</i>	lanceolate	✓	△	or	3	year	R	Brazil	1825.	D	r.m	
16 <i>limbáta Rosc.</i>	bordered	✓	△	or	3	year	R	Brazil	1818.	R	r.m	Bot. reg. 771
17 <i>variábilis W.</i>	variable	✓	△	or	3	year	R	India	1822.	R	r.m	
18 <i>rúbra W.</i>	red	✓	△	or	3	year	R.y	W. Indies	1820.	R	r.m	
19 <i>rubricaulis Lk.</i>	red-stemmed	✓	△	or	3	my	R	.....	1821.	R	r.m	
20 <i>edúlis B. R.</i>	eatable	✓	△	cit	3	s.d	R	Peru	1820.	R	r.m	Bot. reg. 775
21 <i>speciósa B. M.</i>	showy	✓	△	or	3	au.s	R	S. Amer.	1820.	R	r.m	Bot. mag. 2317
22 <i>excélsa Lod.</i>	lofty	✓	△	or	16	ja.f	S	Brazil	1820.	R	r.m	Bot. cab. 743
23 <i>latifolia Lod.</i>	broad-leaved	✓	△	or	10	mr.ap	Pk	Brazil	1820.	R	r.m	Bot. cab. 634
24 <i>angustifolia L.</i>	narrow-leaved	✓	△	or	2	ap.my	S	S. Amer.	1824.	R	r.m	Pis. br. ic.
25 <i>orientális Rosc.</i>	oriental	✓	△	or	4	my.jn	R.y	E. Indies	1820.	R	r.m	Rosc. scit. ic.
25 <i>chinénsis W. en.</i>												
2 <i>fláva</i>	yellow	✓	△	or	4	my.jn	Y	E. Indies	1820.	R	r.m	Rosc. scit. ic.
26 <i>compácta Rosc.</i>	compact	✓	△	or	1½	ap.my	R	E. Indies	1820.	R	r.m	Rosc. scit. ic.
27 <i>denudáta Rosc.</i>	naked	✓	△	or	2	jn.jl	S	Brazil	1818.	R	r.m	Rosc. scit. ic.
2 <i>latifolia</i>	broad-leaved	✓	△	or	2	jl	R	Brazil	1818.	R	r.m	Rosc. scit. ic.
28 <i>pállida Rosc.</i>	pale-flowering	✓	△	or	4	my.jn	O	W. Indies	1820.	R	r.m	Rosc. scit. ic.
2 <i>latifolia</i>	broad-leaved	✓	△	or	3	my.jn	Y	W. Indies	1820.	R	r.m	Rosc. scit. ic.
29 <i>crócea Lag.</i>	saffron-colored	✓	△	or	2	my.jn	R	.....	1823.	R	r.m	
30 <i>pedunculáta B. M.</i>	stalked	✓	△	or	6	s.d	O	.....	1820.	R	r.m	Bot. mag. 2323
31 <i>júncea Retz.</i>	rushy	✓	△	or	1	my.jn	R	Indies	1820.	R	r.m	
32 <i>flaccida Rosc.</i>	flaccid	✓	△	or	5	jl	R	S. Carol.	1788.	R	r.m	Sal. st. 3. 2
33 <i>glauca L.</i>	glaucous	✓	△	or	2	jn.au	Y.	S. Amer.	1732.	R	r.m	Ex. bot. 2. 102
2 <i>rúfa</i>	rufous	✓	△	or	2	jn.au	Br	S. Amer.	...	R	r.m	Bot. mag. 2302
34 <i>iridiiflora Fl. per.</i>	iris-flowered	✓	△	or	6	d.ja	R	Peru	1816.	R	r.m	Bot. mag. 1968
2. <i>MARA'NTA L.</i>	ARROW ROOT.			( <i>B. Maranti</i> , a Venetian physician, d. 1554.)					<i>Cánneæ.</i>	14. — 20.		
35 <i>arundinácea L.</i>	reed-like	✓	△	clt	2	jl.au	W	S. Amer.	1732.	R	s.l	Bot. mag. 2307
36 <i>indica Tus.</i>	Indian	✓	△	or	2	jl.au	W	W. Indies	1800.	D	s.l	Sl. jam. 149
37 <i>gráclis Rud.</i>	slender	✓	△	or	3	jl.au	W	Guiana	1823.	D	s.l	Rud. gui. 3
38 <i>divaricáta Rosc.</i>	divaricate	✓	△	or	1½	jl.au	W	Brazil	1818.	R	r.m	Rosc. scit. ic.
39 <i>purpurascens</i>	purpurascant	✓	△	or	2	jl.au	W	Brazil	1823.	R	r.m	Rosc. scit. ic.
39 <i>obliqua Rud.</i>	oblique	✓	△	or	2	d	R	Guiana	1803.	R	s.l	Rud. gui. 2
40 <i>lútea Jac.</i>	yellow	✓	△	or	2	jn.jl	Y.w	Caraccas	1809.	R	s.l	Jac. ic. 2. 201
41 <i>angustifolia B. M.</i>	narrow-leaved	✓	△	or	2	jl.au	R	W. Indies	1820.	R	s.l	Bot. mag. 2398
42 <i>Tomcháú Aub.</i>	Tomchat	✓	△	or	8	jl.au	R	E. Indies	1819.	R	s.l	Ru. am. 4. 7
43 <i>gibba Sm.</i>	gibbous	✓	△	or	4	au	W	E. Indies	1818.	R	s.l	Rosc. scit. ic.
44 <i>sylvática Rosc.</i>	wood	✓	△	or	2	jl.au	Y	W. Indies	1800.	D	s.l	
45 <i>petioláta Rud.</i>	petiolated	✓	△	or	...	jl.au	...	Guiana	1818.	D	s.l	Rud. gui. 37
46 <i>variegáta Lo. C.</i>	variegated	✓	△	or	1	jl.au	...	S. Amer.	1825.	D	s.l	
47 <i>bicolor Ker</i>	two-colored	✓	△	pr	¾	ap.n	W	Brazil	1823.	D	p.l	Bot. reg. 786
48 <i>malaccénsis W.</i>	Malacca	✓	△	or	2	jn.jl	Y.w	E. Indies	1820.	D	s.l	Ru. am. 5. 71
* 3. <i>CALA'THEA Mey.</i>	CALATHEA.			( <i>Kalathos</i> , a basket; from the form of the stigma.)					<i>Cánneæ.</i>	7. — 9.		
49 <i>zebrina Lindl.</i>	Zebra plant	✓	△	or	2	year	R.y	Brazil	1815.	R	s.p	Bot. reg. 385
49 <i>Maránta zebrina B. M.</i>												
50 <i>violácea Lindl.</i>	violet-colored	✓	△	or	1½	jl.au	P	Brazil	1825.	D	s.l	Bot. reg. 961































51 flavescens Lindl.	flavescens	Y	pr	1 $\frac{1}{2}$	au	Y	Brazil	1822.	D s.l	Bot. reg. 932
52 Alloëa Jac.	Allouya	Y	or	2	s	W	Trinidad	1824.	D s.l	
53 longibracteata B.R.	long-bracted	Y	or	1	jl.au	P	Brazil	1826.	D s.l	Bot. reg. 1020
54 Rössii Lo. C.	Ross's	Y	or	1	ap.jl	...	Brazil	1825.	D s.l	
55 villosa Lo. C.	villous	Y	or	1	ap.jl	...	Brazil	1825.	D s.l	
(J. Thalius, a German physician, d. 1588.)										
4. THALIA L.	THALIA.									Cinneæ. 2. —
56 dealbata Rosc.	whited	Y	or	4	jl.au	B	S. Carol.	1791.	R p.l	Bot. mag. 1690
57 geniculata Rosc.	jointed	Y	or	2	aus	B	W. Indies	1823.	D p.l	Pl. gen. 26. 108
(Phrynos, a frog; a plant of marshes.)										
* 5. PHRYNIUM L.	PHRYNIUM.									Cinneæ. 14. —
58 capitatum W.	headed	Y	or	5	jl.au	W.P	E. Indies	1807.	R s.l	As. res. 11. 3
59 imbricatum Rox.	imbricated	Y	or	1 $\frac{1}{2}$	my.jl	Pa.R	E. Indies	1818.	D s.l	
60 dichotomum Rox.	forked	Y	or	5	jl.au	W	E. Indies	1810.	R s.l	
61 parviflorum Rox.	small-flowered	Y	or	4	jl.au	Y	E. Indies	1820.	R s.l	Rosc. scit. ic.
62 grandiflorum Rosc.	great-flowered	Y	or	1	jl.au	Y	Brazil	1823.	R s.l	Rosc. scit. ic.
63 spicatum Rox.	spiked	Y	or	1	jl.au	Y	E. Indies	1825.	R s.l	Rosc. scit. ic.
64 Myrsina Rosc.	Myrrh-scented	Y	or	2	jl.au	W	S. Amer.	1820.	R r.m	Rosc. scit. ic.
65 comosum Rosc.	Myrsina cannaefolia L. fil. tufted	Y	or	3	jl.au	Y	Surinam	1812.	R r.m	Rosc. scit. ic.
66 Parkeri Rosc.	Maranta comosa L. fil. Parker's	Y	or	2	jl.au	Y	Grenada.	1823.	R r.m	Rosc. scit. ic.
67 Casupo Rosc.	Casupo	Y	or	13	jl.au	Y	S. Amer.	1820.	R r.m	Rosc. scit. ic.
68 ellipticum Rosc.	Maranta Casupo Jac. elliptic	Y	or	1 $\frac{1}{2}$	jl.au	Pa.Y	Guiana	1822.	R r.m	Rosc. scit. ic.
69 virgatum Rox.	Maranta spicata Aub. twiggy	Y	or	8	jn.jl	W	E. Indies	1818.	D s.l	
70 obliquum Lo. C.	oblique	Y	or	1 $\frac{1}{2}$	my.jl	Y	E. Indies	1824.	D s.l	
71 angustifolium Lo. C.	narrow-leaved	Y	or	1 $\frac{1}{2}$	my.jl	Y	E. Indies	1824.	D s.l	
(Hedys, sweet, chion, snow; flower.)										
6. HEDYCHIMUM Kön.	HEDYCHIMUM.									Scitamineæ. 20. —
72 coronarium Rox.	corland	Y	or	5	jn.s	Y	E. Indies	1791.	R p.l	Bot. mag. 708
73 angustifolium Rox.	narrow-leaved	Y	or	5	jn.s	S	E. Indies	1815.	R s.l	Rosc. scit. ic.
74 aurantiacum Rosc.	orange-colored	Y	or	5	jl.au	O	E. Indies	1812.	D s.l	Rosc. scit. ic.
75 coccineum Rosc.	scarlet	Y	or	6	jl.au	S	E. Indies	1815.	D s.l	Bot. reg. 157
76 gracile Rox.	slender	Y	or	3	jn	W	Bengal	1823.	R s.l	
77 carneum Carey	flesh-colored	Y	or	4	au	Pk	E. Indies	1823.	D l	Bot. mag. 2637
78 longifolium Rosc.	long-leaved	Y	or	6	jn.jl	R	E. Indies	1819.	D s.l	Rosc. scit. ic.
79 flavum Rox.	yellow	Y	or	3	jn.au	Y	Nepal	1822.	R s.l	Bot. cab. 604
80 flavescens Lod.	flavescens	Y	or	6	jn	Y	India	1822.	R s.l	Bot. cab. 723
81 heteromallum B. R.	variable-haired	Y	or	3	jn.au	Y	India	1822.	R s.l	Bot. reg. 767
82 speciosum Wal.	showy	Y	or	8	aus	Pa.Y	E. Indies	1823.	D s.l	
83 maximum Rosc.	largest	Y	or	8	au	W	E. Indies	1820.	D s.l	Rosc. scit. ic.
84 elatum R. Br.	tall	Y	or	5	jn.d	Pa.R	E. Indies	1818.	R s.l	Bot. reg. 526
85 Gardnerianum Wal.	Gardner's	Y	or	7	jn.au	Y	E. Indies	1819.	R s.	Bot. reg. 771
86 villosum Wal.	villous	Y	or	3	jl.au	Crea	E. Indies	1823.	D s.l	Rosc. scit. ic.
87 glaucum Rosc.	sea-green	Y	or	4 $\frac{1}{2}$	jl.au	W	E. Indies	1822.	D s.l	Rosc. scit. ic.
88 ellipticum Sm.	elliptic	Y	or	5	jl.s	W	E. Indies	1804.	D s.l	Rosc. scit. ic.
89 acuminatum Br.	acuminate	Y	or	4	jn.au	W	E. Indies	1820.	D s.l	Rosc. scit. ic.
90 spicatum B. M.	spiked	Y	or	3	jn	Y	India	1810.	R co	Bot. mag. 2300
91 thyrsiforme Sm.	thyrsiformed	Y	or	4	jl.au	W	Nepal	1818.	D s.l	Rosc. scit. ic.
(W. Roscoe, the historian of the Medici.)										
7. ROSCOEA Sm.	ROSCOEÆ.									Scitamineæ. 5. —
92 purpurea Sm.	purple	Y	or	1	jl.au	P	Nepal	1820.	R s.l	Ex. bot. 97
93 gracilis Sm.	slender	Y	or	1	jl.au	P	Nepal	1821.	D s.l	
94 elatior Sm.	taller	Y	or	1	jl.au	P	Nepal	1820.	D s.l	
95 spicata Sm.	spiked	Y	or	1	jl.au	P	Nepal	1820.	D s.l	
96 capitata Sm.	capitate	Y	or	1	jl.au	P	Nepal	1819.	D s.l	
(P. Alpini, an Italian physician, d. 1615.)										
8. ALPINIA L.	ALPINIA.									Scitamineæ. 24. —
97 comosa Jac.	tufted-spiked	Y	or	1	ap.jn	W	Caracas	1752.	R s.l	Jac. ic. v. 3
98 Galanga Swz.	Galanga	Y	clt	6	o.f	W.Y	E. Indies	...	R s.l	Ru. am. 5. 63
99 racemosa Rosc.	racemose	Y	or	5	jl.s	W	W. Indies	1752.	R s.l	Pl. ic. 11. 20
100 occidentalis Swz.	occidental	Y	or	6	jl	W	Jamaica	1793.	R s.l	
101 nutans Rosc.	nodding	Y	or	13	ap.jn	Pk	E. Indies	1792.	R s.l	Ex. bot. 2. 106
102 diffissa Rosc.	two-cleft	Y	or	6	ap.my	P.n.Y	E. Indies	1818.	D s.l	Rosc. scit. ic.
103 auriculata Rosc.	eared	Y	or	4 $\frac{1}{2}$	ap.my	R.Y	E. Indies	1814.	D s.l	Rosc. scit. ic.
104 exaltata Mey.	lofty	Y	or	20	my.jn	R.Y	Surinam	1820.	D s.l	Rosc. scit. ic.
105 cernua B. M.	drooping	Y	or	6	ap.jn	Pk	E. Indies	1804.	R s.l	Bot. mag. 1900
106 calcarata Rosc.	spur-flowered	Y	or	3	s	W	E. Indies	1800.	R s.l	Bot. reg. 421
107 malaccensis Rosc.	Malayan	Y	or	5	ap.my	W	E. Indies	1799.	R s.l	Bot. reg. 328
108 mutica Rox.	spurless	Y	or	5	au	W	E. Indies	1811.	R s.l	Rosc. scit. ic.
109 bracteata Rox.	bracteate	Y	or	3	my.jn	W	E. Indies	1824.	D s.l	
110 Antillarum R. & S.	Antilles	Y	or	4	my.jn	F	W. Indies	1826.	D s.l	Sl. jam. 105. 2
111 penicillata Rosc.	pencilled	Y	or	3	my.jn	Pk	China	...	D s.l	Rosc. scit. ic.
112 spicata Rosc.	spiked	Y	or	2	...	...	Sumatra	1822.	R r.m	
113 striata Lk.	striated	Y	or	4	...	...	E. Indies	1818.	D s.l	
114 Roscoeana R. & S.	Roscoe's	Y	or	3	my	R	E. Indies	1823.	D s.l	
115 Cardamomum Rosc.	cardamom	Y	clt	8	au	W.P	E. Indies	1815.	R s.l	R. mal. 11. 4, 5
116 tubulata B. R.	tubular	Y	or	2	jl.au	R	Demerara	1820.	R s.l	Bot. reg. 777
117 punicea Rox.	scarlet	Y	or	6	mr	S	E. Indies	1820.	D s.l	
118 media Spr.	mediate	Y	or	6	jl.au	R	E. Indies	1815.	D s.l	Lin. tr. 10. 4, 5
119 linguiformis Rosc.	tongue-formed	Y	or	6	jl.au	R	E. Indies	1820.	D s.l	
120 Allughas Rosc.	Allug. of Ceylon	Y	or	2	fmr	R	E. Indies	1796.	R s.l	Bot. rep. 501
(C. N. Hellenius, Professor at Abo.)										
* 9. HELLENIA W.	HELLENIA.									Scitamineæ. 2. — 5.
121 cœrulea R. Br.	blue-berried	Y	or	4	jn.jl	W	N. Holl.	1820.	D s.l	Rosc. scit. ic.
122 chinensis W.	China	Y	or	3	jn.jl	W	China	1825.	D s.l	
(The original Indian name.)										
10. ZYNGIBER Gae.	GINGER.									Scitamineæ. 13. — 14.
123 panduratum Rox.	fiddle-tipped	Y	or	3	my.jn	Pk	E. Indies	1812.	R s.l	
124 Mioga Rosc.	Mioga	Y	or	2	my.jn	Pk	Japan	1796.	R r.m	
125 officinale Rosc.	officinal	Y	clt	2	jn.au	R	E. Indies	1605.	R r.m	Jac. vin. 1. 73











































126 <i>Zerumbet</i> Rosc.	Zerumbet	  or	4 au	Y.g	E. Indies	1690.	R	r.m	Ex. bot. 2. 112
127 <i>Casumunar</i> Rox.	Casumunar	  or	2 s.n	W.y	E. Indies	1807.	R	r.m	Bot. mag. 1426
128 <i>purpureum</i> Rosc.	purple-bracted	  or	2 s	P	E. Indies	1796.	R	r.m	
129 <i>roseum</i> Rosc.	rosy	  or	2 au	R.y	E. Indies	1822.	R	s.l	Rox. cor. 2. 196
130 <i>rubens</i> Rox.	red	  or	6 o.n	R	E. Indies	1822.	R	s.l	Rosc. scit. ic.
131 <i>ligulatum</i> Rox.	ligulate	  or	2 jn.au	Pk	E. Indies	1823.	D	s.l	
132 <i>squarrosum</i> Rox.	rough-spiked	  or	2 au	Pk	E. Indies	1822.	R	s.l	
133 <i>chrysanthum</i> Rosc.	gold-flowered	  or	8 jl.au	Y	E. Indies	1821.	R	s.l	Rosc. scit. ic.
134 <i>capitatum</i> Rosc.	capitate	  or	4 f.mr	Y	E. Indies	1825.	R	s.l	Rosc. scit. ic.
135 <i>elatum</i> Rox.	lofty	  or	6 jl.au	Y	E. Indies	1820.	R	s.l	

11. <i>COSTUS</i> Rosc.	COSTUS.	(Gosth, its Arabic name.)	<i>Scitamineæ.</i>			10. — 17.			
136 <i>arabicus</i> L.	Arabian	  or	2	au	W	both Ind.	1752.	R	s.l
137 <i>spicatus</i> W.	spiked	  or	1	jn	Y	W. Indies	1793.	R	s.l
138 <i>speciosus</i> Rosc.	showy	  or	3	au	W	E. Indies	1799.	R	s.l
139 <i>nepalensis</i> Rosc.	Nepal	  or	3	jl.au	W	E. Indies	1799.	R	s.l
<i>speciosus</i> $\beta$ <i>angustifolius</i> B. R.									
140 <i>after</i> B. R.	African	  or	2	jn.jl	W	S. Leone	1822.	R	s.l
141 <i>maculatus</i> Rosc.	spotted	  or	2	jl.au	W	S. Leone	1822.	R	s.l
<i>after</i> $\beta$ <i>hirsutus</i> B. R.									
142 <i>spiralis</i> Rosc.	spiral	  or	4	n.d	S	St. Vinc.	...	R	s.l
<i>Alp. spiralis</i> Jac.									
143 <i>Pisonis</i> Lindl.	Pison's	  or	2½	jn.jl	C	Maranhao	1823.	R	s.l
144 <i>villosissimus</i> Jac.	most villous	  or	6	n.d	Y	St. Vinc.	1822.	R	s.l
145 <i>lanatus</i> L. C.	woolly	or	3	my.jn	...	S. Amer.	1820.	D	s.l


* 12. <i>KÆMPFERIA</i> L.	GALANGALE.	( <i>E. Kämpfer</i> , a German naturalist, d. 1716.)	<i>Scitamineæ</i> . 7. — 8.						
146 <i>rotunda</i> L.	round-rooted	  or	1 jl.au	R.w	E. Indies	1764.	R	s.l	Bot. mag. 920
147 <i>Galanga</i> L.	Galanga	  clt	1 jn.s	W.p	E. Indies	1728.	R	s.l	Bot. mag. 850
148 <i>angustifolia</i> Jac.	narrow-leaved	  or	1 m.ap	W.b	E. Indies	1797.	R	s.l	Red. lil. 7. 389
149 <i>pandurata</i> Rox.	fiddle-shaped	  or	1 ap.jn	P	E. Indies	1797.	R	s.l	Bot. reg. 173
150 <i>latifolia</i> Donn	broad-leaved	  or	1 ap.jn	W	E. Indies	1803.	R	s.l	
151 <i>ovalifolia</i> Rox.	oval	or	1 jl	B	Malacca	1822.	R	s.l	Rosc. scit. ic.
152 <i>marginata</i> Carey	marginated	or	1 ap.my	B	E. Indies	1822.	R	s.l	Rosc. scit. ic.















13. AMOMUM Rosc.	AMOMUM. (A, privative, momos, impurity; a counter-poison.)						Scitamineæ.	13. — 20.
153 Afzélii Rosc.	Afzelius's	  or	3	my.jn	Pk	S. Leone 1795.	R r.m	An. bot. 1. 13
154 grandiflorum Sm.	large-flowered	  or	3	jn.jl	W	S. Leone 1795.	R r.m	Ex. bot. 111
155 angustifolium Rox.	narrow-leaved	  or	8	jn.jl	R	Madagasc. ...	R r.m	Son. it. 2. 137
156 dealbatum Rox.	whited	  or	3	mr.ap	W	Bengal 1819.	R s.l	
157 sylvestre Swz.	wild	  or	1	mr.ap	W	W. Indies 1819.	R s.l	Sl. jam. 1. 105
158 Cardamomum L.	small cardamom	  or	4	my.jn	pa.Br	E. Indies 1820.	D s.l	Ru. am. 5. 65. 1
159 aculeatum Rox.	prickly	  or	10	ap.my	O	E. Indies 1819.	D s.l	As. res. 11. 6
160 latifolium Afz.	broad-leaved	  or	4	ap.jn	P.y	S. Leone 1824.	D s.l	
161 subulatum Rox.	subulate	  or	3	mr.ap	Y	Bengal 1822.	R s.l	
162 Grana Paradisi W.	grain of parad.	clt	1	f.mr	R	Madagasc. ...	R r.m	R. mal. 11. 6
163 maximum Rox.	greatest	or	5	jn	W	E. Indies ...	R s.l	Bot. reg. 929
164 aromaticum Rox.	aromatic	or	3	my.jl	P.y	E. Indies 1823.	D s.l	
165 sericeum Rox.	silky	or	6	jn.jl	W	E. Indies 1819.	D s.l	

14. <i>CURCUMA</i> L.	TURMERIC.	( <i>Kurkum</i> , the Arabic name.)	Scitamineæ.	20. —
166 <i>Zedoaria</i> Rosc.	Zedoary	  or	3 ap.au	R E. Indies 1797. R r.m Bot. mag. 1546
167 <i>aromatica</i> Sal.	aromatic	  or	2 jn.jl	Y E. Indies 1804. R s.l Rosc. scit. ic.
168 <i>latifolia</i> Rosc.	broad-leaved	  or	12 my.jn	Y E. Indies 1820. R s.l Rosc. scit. ic.
169 <i>Zerumbet</i> Rox.	Zerumbet	  clt	3 ap.au	Y E. Indies 1807. R r.m Bot. mag. 2000
170 <i>æruginosa</i> Rosc.	rusty	  or	5 ap.au	R.y E. Indies 1807. R r.m
171 <i>rubescens</i> Rosc.	rubescens	  or	3 my.s	Y E. Indies 1805. R r.m Rosc. scit. ic.
172 <i>cæsia</i> Rox.	grey	  or	1 ap.jn	Y Bengal 1819. R s.l
173 <i>comosa</i> Rosc.	tufted-flowered	  or	2 my	R.y E. Indies 1819. R s.l
174 <i>elata</i> Rox.	tall	  or	3 my	C E. Indies 1819. R s.l Rosc. scit. ic.
175 <i>ferruginea</i> Rosc.	ferrugineous	  or	1 my	Y E. Indies 1819. R s.l
176 <i>leucorhiza</i> Rosc.	white-rooted	  or	1 my	R.y E. Indies 1819. R s.l
177 <i>xanthorrhiza</i> Rosc.	yellow-rooted	  or	4 my	R Amboyna 1819. R s.l
178 <i>rubricaulis</i> Lk.	red-stemmed	  or	1 my	R E. Indies 1822. R s.l
179 <i>angustifolia</i> Rosc.	narrow-leaved	  or	3 jl	Y E. Indies 1822. R s.l As. res. 11. 5
180 <i>viridiflora</i> Rosc.	green-flowered	or	2 jl.au	Y.g Sumatra 1822. R s.l
181 <i>petiolata</i> Rosc.	petiolated	or	2 au	B Pegu 1822. R s.l Rosc. scit. ic.
182 <i>Amada</i> Rox.	Amada-ginger	clt	2 ap.jn	R.y Bengal 1819. R s.l Rosc. scit. ic.
183 <i>longa</i> Rosc.	long-rooted	clt	2 au	Y E. Indies 1759. R s.l Jac. vin. 3. 4
184 <i>montana</i> Rosc.	mountain	or	2 my.jn	R.w E. Indies 1824. R s.l Rox. cor. 151
185 <i>reclinata</i> Rosc.	reclinate	or	½ ap.my	Pk E. Indies 1824. D s.l

15. <i>GLO'BB'A</i> Rosc.	GLOBBA.	(So named in the Moluccas.)			<i>Scitamineæ.</i>		8. — 9.	
186 <i>marántina</i> Rosc.	maranta-like	  or	1½ jl.au	Y	E. Indies	1800.	R s.l	Ex. bot. 2. 103
187 <i>bulbifera</i> Rosc.	bulbiferous	  or	2 jl.au	Y	E. Indies	1820.	D s.l	
188 <i>orixénsis</i> Rosc.	Orixian	  or	2 jl.au	Pk	E. Indies	1819.	D s.l	As. res. 11. 8
189 <i>Careyána</i> Rox.	Dr. Carey's	  or	1½ au	Y	Pegu	1822.	R s.l	Bot. cab. 691
190 <i>erécta</i> Dec.	upright	  or	1 jn.jl	W	E. Indies	1820.	R s.l	Red. lil. 174
191 <i>racemósa</i> Sm.	racemose	  or	1 jn.jl	Y	Ceylon	1812.	R s.l	Sm. ex. bot. 117
<i>Húra</i> Rosc.								
192 <i>pendúla</i> Rosc.	pendulous	or	1 jn.au	Y	E. Indies	1822.	D s.l	Rox. cor. 3. 298
193 <i>sessiliflóra</i> B. M.	sessile-flowered	or	1½ au	Y	Pegu	1807.	R s.l	Bot. mag. 1428

16. MANTISIA Sims	MANTISIA.	(The flowers resemble the insect mantis.)				Scitamineæ.	2.		
194 saltatória B. M.	dancing-girls	☙	☐	or	1 jn	P	E. Indies 1808.	R s.l	Bot. mag. 1320
195 spatulata Rosc.	spatulate	☙	☐	or	1 jn.jl	B	E. Indies 1823.	R s.l	

17. PHILYDRUM R. Br.	PHILYDRUM. (Philos, a lover, hydor, water.)	Related to Juncus, R.B. 1. — 2.
196 lanuginosum R. Br.	woolly  or 3 jn.jl Y China 1801. C lp Bot. mag. 783	

18. <i>LOPEZIA</i> Cav.	LOPEZIA.	(T. Lopez, a Spanish botanist.)	<i>Onagrariæ.</i>	7. — 10.
197 <i>hirsuta</i> Jac.	hairy	 or 	1½ s.n	R Mexico 1796. S co Jac. c. 5. 15. 4
198 <i>racemosa</i> Cav.	racemose	 or 	1½ au.o	R Mexico 1792. S co Bot. mag. 254
199 <i>frutescens</i> Dec.	frutescent	 pr 	1 jls	R Mexico 1826. S r.m
200 <i>pumila</i> Kth.	dwarf	 pr 	1½ jls	R Mexico 1824. S r.m
201 <i>hispida</i> Swt.	hispid	 or 	1½ s.o	R Mexico 1826. S co Sw. fl. gar. ic. in
202 <i>coronata</i> H. K.	coronet-flowered	 or 	1½ jls	R Mexico 1805. S co Bot. rep. 551
203 <i>cordata</i> Horn.	cordate	 or 	1½ jls	P Mexico 1821. S co



19. *BOERHAAVIA* L. HOGWEED. (The celebrated Dutch physician, d. 1758.) *Nyctagineæ*. 9. — 36.  
 204 erecta L. upright  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  jls W India 1733. S co Jac. vin. 1. 5, 6  
 205 diffusa W. spreading  $\frac{1}{2}$   $\square$  or 1 au.s C India 1690. S co  
 206 procumbens Rozb. procumbent  $\frac{1}{2}$   $\square$  or 1 jln R E. Indies 1800. S co R. mal. 7. 56  
 207 hirsuta L. hairy  $\frac{1}{2}$   $\square$  or 1 my.au S Jamaica 1733. S co Jac. vin. 1. 7  
 208 plumbaginea Cav. Plumbago-like  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  my.au R Spain 1820. S co Cav. ic. 2. 112  
 209 discolor Kth. two-colored  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  s R Guayaquil 1825. S co  
 210 viscosa Lag. clammy  $\frac{1}{2}$   $\square$  or  $\frac{3}{4}$  ap.s S Peru 1821. C co  
 211 scandens L. climbing  $\frac{1}{2}$   $\square$  or 6 ap.s G Jamaica 1691. S co Jac. vin. 1. 4  
 212 excelsa W. tall  $\frac{1}{2}$   $\square$  or 5 ap.n R S. Amer. 1820. C co
20. *CENTRANTHUS* Dec. CENTRANTHUS. (Kentron, a spur, anthos, a flower.) *Valerianeæ*. 3. — 4.  
 213 ruber Dec. red  $\frac{1}{2}$   $\triangle$  or  $1\frac{1}{2}$  my.jl C Britain mea. R co Eng. bot. 1531  
 2 flore albo white-flowering  $\frac{1}{2}$   $\triangle$  or  $1\frac{1}{2}$  my.au W Britain gard. D co  
 214 angustifolius Dec. narrow-leaved  $\frac{1}{2}$   $\triangle$  or  $1\frac{1}{2}$  my.jl C S. Europe 1759. R co Fl. gr. 29  
 215 Calcitrapa Dufr. caltrop-leaved  $\square$  or 1 my.jl P Portugal 1683. S co Fl. gr. 30
21. *VOCHYSIA* Poir. VOCHY. (The original name of the Caribes.) *Vochysiææ*. 1. — 15.  
 216 excelsa Lam. lofty  $\frac{1}{2}$   $\square$  or 30 au.s Y Trinidad 1825. C s.p. Aub. gui. 18. 6
22. *POLLYCHIA* W. POLlichIA. (J. A. Pollich, a German botanist.) *Chenopodeæ*. 1.  
 217 campetris W. field  $\square$  or 6 s Ap C. B. S. 1780. C co Sm. spic. 1. 1
23. *SALICORNIA* L. GLASSWORT. (Sal, salt, cornu, a horn; salt-wort.) *Chenopodeæ*. 6. — 18.  
 218 arabica W. Arabian  $\frac{1}{2}$   $\square$  or 1 jn.jl Ap Arabia 1758. C s.l. M. h. 2. 33. 7  
 219 fruticosa L. shrubby  $\frac{1}{2}$   $\square$  or 1 au.s Ap Britain sea sh. S s Eng. bot. 2467  
 220 perennans W. perennial  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  au.s Ap Siberia 1823. S s.l. Pal. it. 1. D. 1  
 221 radicans E. B. rooting  $\frac{1}{2}$   $\triangle$  or 1 s Ap Britain sea sh. S s Eng. bot. 1691  
 222 herbacea L. herbaceous  $\frac{1}{2}$   $\square$  clt 1 au.s Ap Britain sea sh. S s Eng. bot. 415  
 223 procumbens E. B. procumbent  $\frac{1}{2}$   $\square$  clt  $\frac{1}{2}$  au Ap England sal. m. S 1 Eng. bot. 1691
24. *HIPPURIS* L. MARETAIL. (Hippus, a mare, oura, a tail.) *Hippurideæ*. 1. — 2.  
 24 vulgaris L. common  $\frac{1}{2}$   $\triangle$  w 1 my.jn Ap Britain dit. R co Eng. bot. 763
25. *ZOSTERA* L. WRACKGRASS. (Zoster, a riband; referring to the leaves.) *Fluviæles*. 1.  
 225 marina L. marine  $\frac{1}{2}$   $\triangle$  ec au.s Ap Britain sea sh. S s Eng. bot. 467
26. *CHLORANTHUS* Swz. CHLORANTHUS. (Chloros, green, anthos, a flower.) *Chlorantheæ*. 3. — 4.  
 226 inconspicuus Swz. obscure  $\frac{1}{2}$   $\square$  cu 1 ap.s Ap China 1781. C co  
 227 monostachys Lindl. one-spiked  $\frac{1}{2}$   $\triangle$  cu 1 f.my Ap China 1819. C co Lind. col. 17  
 228 monander R. Br. one-anthered  $\frac{1}{2}$   $\triangle$  cu  $1\frac{1}{2}$  jn Ap China 1817. C co

## CLASS I. ORDER 2.

## MONANDRIA DIGYNIA.

- \* 27. *CORISPERMUM* L. TICKSEED. (Koris, a bug or tick, sperma, a seed.) *Chenopodeæ*. 11. — 16.  
 229 hyssopifolium L. hyssop-leaved  $\square$  un  $1\frac{1}{2}$  jl Ap Europe 1739. S co Fl. gr. 1. 1  
 230 squarrosu L. rough-spiked  $\square$  un 1 au.s Ap Russia 1759. S co Pal. ros. 2. 99  
 231 Redowskii Fis. Redowsky's  $\square$  un  $\frac{1}{2}$  jl.au Ap Siberia 1822. S co  
 232 intermedium Schw. intermediate  $\square$  un  $\frac{1}{2}$  jl.au Ap Poland 1822. S co  
 233 pungens Vahl pungent  $\square$  un  $\frac{1}{2}$  jl.au Ap Siberia 1818. S co Bux. c. 3. 56  
 234 nitidum R. & S. clear  $\square$  un 1 jl.au Ap Hungary 1820. S co  
 235 canescens W. & K. canescent  $\square$  un 1 jl.au Ap Hungary 1824. S co  
 236 patens R. & S. spreading  $\square$  un 1 jl.au Ap ..... 1824. S co  
 237 tenue Lk. slender  $\square$  un 1 jl.au Ap ..... 1825. S co  
 238 glomeratum Lag. glomerated  $\square$  un 1 jl.au Ap ..... 1824. S co  
 239 Marschallii Stev. Marshall's  $\square$  un 1 jl.au Ap Caucasus 1820. S co
28. *CALLITRICHE* W. WATER STARWORT. (Kallos, beauty, thrir, hair.) *Haloragææ*. 2.  
 240 verna L. spring  $\frac{1}{2}$   $\square$  w  $\frac{1}{4}$  ap.o W Britain dit. S aq Eng. bot. 722  
 2 aquatica E. B. water  $\frac{1}{2}$   $\square$  w  $\frac{1}{4}$  ap.o W Britain dit. S aq Col. ec. 1. 316  
 41 autumnalis L. autumnal  $\frac{1}{2}$   $\square$  w  $\frac{1}{4}$  jn.s W Britain dit. S aq Eng. bot. 722, 2  
 2 aquatica  $\gamma$  E. B.
29. *BLITUM* L. STRAWBERRY BLITE. (Bliton, insipid, Gr. and Celt.) *Chenopodeæ*. 5.  
 242 capitatum L. berry-headed  $\square$  or 2 my.au Ap Austria 1633. S ru P. & T. fl. 1. 2  
 243 virgatum L. twiggly  $\square$  or 2 my.s Ap S. Europe 1680. S ru Bot. mag. 276  
 244 chenopodioides Lam. chenopod.-like  $\square$  un  $2\frac{1}{2}$  my.au Ap Crimea 1797. S co M. h. 1. 32. 11  
 245 petiolare Lk. petiolate  $\square$  un  $1\frac{1}{2}$  jl.au Ap ..... 1824. S co  
 246 maritimum Nut. sea-side  $\square$  cu 1 jn.au Ap N. Amer. 1825. S co
30. *MNIARUM* Forst. MNIAIUM. (Mniaros, mossy.) *Chenopodeæ*. 1. — 2.  
 247 biflorum Forst. two-flowered  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W N. Zeal. 1823. S s.p. For. co. goet. 1. 1
31. *ASPICARPA* Rich. ASPICARPA. (Aspis, a shield, karpas, a fruit.) *Malpighiææ*. 1.  
 248 urens Rich. stinging  $\frac{1}{2}$   $\square$  5  $\frac{1}{2}$  jn.jl Ap S. Amer. 1821. C co Mém. m. 2. 12
32. *MONERMA* R. Br. MONERMA. (Monos, one, herma, a support; one glume.) *Gramineæ*. 1.  
 249 monandrum R. Br. monandrous  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jl Ap Spain 1804. S co Cav. ic. 39. 1  
 Psillurus nardoides Trin. Rottboellia monandra Cav.
33. *CINNA* L. CINNA. (A town of Italy under the Romans.) *Gramineæ*. 1. — 2.  
 250 arundinacea L. reedy  $\frac{1}{2}$   $\triangle$  cu 3 jn.s Ap Canada 1799. S co Schreb. gr. 49



































## CLASS II. ORDER I.




## DIA'NDRIA MONOGYNIA.

34. CODA'RIMUM Vahl.	WILD TAMARIND. ( <i>Kodarion</i> , a leathern pouch; the pods.)	<i>Leguminosæ.</i> 2. —
251 acutifolium Afz.	acute-leaved	♂ or 20 f P.r S. Leone 1800. C lp Rœ. ar.1. 31.6
252 obtusifolium Afz.	obtuse-leaved	♂ or 14 f P.r S. Leone 1824. C lp
35. MAYTE'NUS Mol.	MAYTENUS. (The aboriginal name.)	<i>Celastrinæ.</i> 1.
253 boaria Mol.	ox	♂ or 15 W Chile 1822. C co Feu. ch. 3. 27
36. O'LEA L.	OLIVE. ( <i>Elaiæ</i> , oil, <i>Gr.</i> and <i>Celt.</i> )	<i>Oleinae.</i> 16. — 18.
254 Oleaster Hofg.	Oleaster, wild	♂ or 5 jn.au W Portugal 1821. C co
255 europæa L.	European	♂ fr 15 jn.au W S. Europe 1570. C r.m
2 longifolia	long-leaved	♂ fr 15 jn.au W S. Europe ... C r.m Bot. cab. 456
3 latifolia	broad-leaved	♂ fr 15 jn.au W S. Europe ... C r.m
4 ferruginea	iron-colored	♂ fr 15 jn.au W S. Europe ... C r.m
5 obliqua	oblique-leaved	♂ fr 15 jn.au W S. Europe ... C r.m
6 buxifolia	box-leaved	♂ fr 15 jn.au W S. Europe ... C r.m
256 verrucosa Thun.	warted	♂ or 6 ap.my W C. G. H. 1814. C pl
257 americana L.	American	♂ or 6 jn W N. Amer. 1758. S sp Cat. car. 1. 61
258 dioica Rox.	diceious	♂ or 30 mr W E. Indies 1818. C sl
259 cernua Vahl	drooping	♂ or 10 ... W Mauritius 1816. C sl
260 Roxburghiana R. & S.	Dr. Roxburgh's	♂ or 15 aus. W E. Indies 1820. C r.m
paniculata Rox.		
261 fragrans Thun.	fragrant	♂ or 4 jn.au Y China 1771. L pl Bot. mag. 1552
262 lancea Vahl	lance-leaved	♂ or 20 jl.au W I. France 1819. C r.m
263 capensis L.	Cape	♂ or 5 jn.s W C. G. H. 1730. C pl Bot. reg. 613
264 emarginata Vahl	emarginate	♂ or 40 aus. W Madagas. 1825. C r.m Lam. il. 8. 2
265 undulata Jac.	wave-leaved	♂ or 6 ap.my W C. G. H. 1730. C pl Bot. cab. 379
266 arborea Lo. C.	tree	♂ or 20 aus. W ..... 1825. C r.m
267 excelsa H. K.	tall	♂ or 15 my W Madeira 1784. S pl
268 paniculata R. Br.	panicked	♂ or 10 jl W N. Holl. 1825. C r.m
*37. PHILLY'REA L.	PHILLYREA. ( <i>Phyllon</i> , a leaf; leafy.)	<i>Oleinae.</i> 11.
269 angustifolia L.	narrow-leaved	♂ or 8 my.jn W S. Europe 1597. L sl Lam. il. 8. 3
2 rosmarinifolia	rosemary-lvd	♂ or 8 my.jn W S. Europe 1597. L sl
3 brachiata	brachiate	♂ or 8 my.jn W S. Europe 1597. L sl
270 media L.	mediate	♂ or 15 my.jn W S. Europe 1597. L sp
2 buxifolia	box-leaved	♂ or 15 my.jn W S. Europe 1597. L sp
271 virgata W.	twiggy	♂ or 15 my.jn W S. Europe 1597. L sl
272 pendula H. K.	drooping	♂ or 15 my.jn W S. Europe 1597. L sl
273 oleafolia H. K.	olive-leaved	♂ or 15 my.jn W S. Europe 1597. L sl
274 ligustrifolia W.	privet-leaved	♂ or 15 my.jn W S. Europe 1596. C lp
275 laevis W.	smooth-leaved	♂ or 15 my.jn W S. Europe 1597. L sl
276 ilicifolia W.	holly-leaved	♂ or 15 my.jn W S. Europe 1597. L sl
277 latifolia L.	broad-leaved	♂ or 15 my.jn W S. Europe 1597. C r.m
278 obliqua H. K.	oblique-leaved	♂ or 15 my.jn W S. Europe 1597. C r.m
279 robusta Rox.	robust	♂ or 60 jn.jl W E. Indies 1824. C sl
38. CHIONA'NTHUS L.	FRINGE TREE. ( <i>Chion</i> , snow, <i>anthos</i> , a flower.)	<i>Oleinae.</i> 3. — 8.
280 virginica L.	Virginian	♂ or 30 my.jl W N. Amer. 1736. L pl Cat. car. 1. 69
281 maritima Ph.	marine	♂ or 10 my.jl W N. Amer. 1736. L pl
282 axillaris R. Br.	axil-flowering	♂ or 7 my.jl W E. Indies 1810. C pl
39. NITELÆA Ven.	NOTELEA. ( <i>Notos</i> , south, <i>elaiæ</i> , olive.)	<i>Oleinae.</i> 5. — 6.
283 longifolia R. Br.	long-leaved	♂ or 3 mr.jn W N. S. W. 1790. C sp Bot. rep. 316
284 punctata R. Br.	spotted	♂ or 3 jn.jl W N. S. W. 1824. C sp
285 ovata R. Br.	ovate-leaved	♂ or 2 jn.jl W N. S. W. 1824. C sp
286 ligustrina Ven.	privet-leaved	♂ or 3 jl.au W V. Di. L. 1807. C sp Ven. ch. 25. b
287 rigida Desf.	rigid	♂ or 3 jl.au W V. Di. L. 1821. C sp
*40. LIGUSTRUM L.	PRIVET. ( <i>Ligare</i> , to tie; its flexible branches.)	<i>Oleinae.</i> 2. — 4.
288 lacidum H. K.	shining	♂ or 8 jn.s W China 1794. gl sl
2 floribundum	profuse-flwd	♂ or 8 jn.s W China 1794. gl sl
289 vulgare L.	common	♂ or 10 jn.jl W Britain hedg. S co Eng. bot. 64
2 sempervirens	evergreen	♂ or 8 jn.jl W Italy ... L co
3 xanthocarpum	yellow-berried	♂ or 8 jn.jl W Italy ... L co
4 leucocarpum	white-berried	♂ or 8 jn.jl W Britain hedg. L co
5 variegatum	variegated	♂ or 8 jn.jl W Britain gard. L co
6 angustifolium	narrow-leaved	♂ or 8 jn.jl W Britain hedg. L co
41. SYRINGA L.	LILAC. ( <i>Syrinx</i> , the native name in Barbary.)	<i>Oleinae.</i> 3. — 4.
290 vulgaris L.	common	♂ or 8 my B Persia 1597. Sk co Schk. han. 1. 2
2 violacea	violet-flowered	♂ or 8 my P Persia ... Sk co Bot. mag. 183
3 alba	white	♂ or 5 my W Persia ... Sk co
4 variegata	variegated-lvd	♂ or 8 my P Persia ... Sk co
5 purpurea	purple-flowered	♂ or 10 my P Persia ... Sk co
291 chinensis L.	Chinese	♂ or 4 my.jn V China 1795. L lp
4 rothomagensis Turp.	Rouen hyb.	♂ or 4 my.jn V China ... L lp
292 persica L.	Persian	♂ or 5 my P Persia 1640. L sp Bot. mag. 486
2 alba	white	♂ or 2 my W Persia ... L sp
3 laciniata	cut-leaved	♂ or 5 my P Persia ... L lp Schm. ar. 2. 79
42. NYCTANTHES L.	NYCTANTHES. ( <i>Nyx</i> , night, <i>anthos</i> , a flower.)	<i>Jasminæ.</i> 1.
293 arbor tristis L.	tree of sadness	♂ or 15 ... W E. Indies 1781. C r.m Bot. reg. 399
*43. JASMINUM L.	JASMINE. ( <i>Ysmyn</i> , the Arabic name.)	<i>Jasminæ.</i> 33. — 51.
294 Sambac L.	Zambac	♂ or 6 year W E. Indies 1665. C r.m Bot. reg. 1
2 flore pleno	double-flwg	♂ or 6 year W E. Indies 1700. C r.m Bot. rep. 497
3 latifolium	thrice-leaved	♂ or 6 year W E. Indies 1730. C r.m Bot. mag. 1785
295 barbatum L.	hairv	♂ or 3 my.au W E. Indies 1739. C r.m Ex. bot. 118
296 laurifolium Rox.	laurel-leaved	♂ or 4 my.s W E. Indies 1812. C sl Bot. reg. 321
297 angustifolium L.	narrow-leaved	♂ or 1 year W E. Indies 1816. C sl Bur. in. 4. 2




































298 glaucum <i>H. K.</i>	glaucous		or	3	au	W	C. G. H.	1774.	C	l.p	Sal. st. 8
299 scândens <i>Vahl</i>	climbing			10	jl	W	E. Indies	1820.	C	co	
300 bracteatum <i>Rox.</i>	large-bracted		or	30	ap.my	W	E. Indies	1818.	C	s.l	
301 latifolium <i>Rox.</i>	broad-leaved		or	20	jn.jl	W	E. Indies	1817.	C	s.l	
302 arborëscens <i>Rox.</i>	arborescent		or	12	...	W	E. Indies	1824.	C	r.m	
303 trinërve <i>Vahl</i>	three-nerved		or	20	...	W	E. Indies	1804.	C	l.p	
304 simplicifolium <i>Forst.</i>	simple-leaved		or	3	jn.jl	W	S. Seas	1800.	C	r.m	Bot. mag. 980
305 grãcile <i>R. Br.</i>	slender		or	3	year	W	Norfolk I.	1791.	C	s.p	Bot. rep. 127
306 elongatum <i>L.</i>	elongated		or	10	ap.my	W	E. Indies	1820.	C	r.m	Ber. ph. tr. 1772.
307 acuminatum <i>R. Br.</i>	acuminate		or	10	jn.au	W	N. Holl.	1820.	C	l.p	[11]
308 paniculatum <i>Rox.</i>	panicled		or	5	ja	W	China	1818.	C	r.m	Bot. cab. 469
309 undulatum <i>Vahl</i>	wavy		or	5	ja	W	China	1819.	C	r.m	Bot. reg. 436
310 auriculatum <i>Vahl</i>	auriculated		or	10	my.s	W	E. Indies	1790.	C	r.m	Bot. reg. 264
311 campanulatum <i>Lk.</i>	campanulate		or	4	...	W	.....	1822.	C	r.m	
312 flexile <i>Vahl</i>	flexible		or	10	ap.my	W	E. Indies	1825.	C	r.m	
313 capense <i>Lhun.</i>	Cape		or	8	ap.jl	W	C. G. H.	1816.	C	r.m	
314 zeylanicum <i>Ma. C.</i>	Ceylon		or	6	jl.au	W	Ceylon	1823.	C	r.m	
315 tortuosum <i>W.</i>	twisted		or	6	my.jl	W	C. G. H.	1818.	C	r.m	Jac. sc. 4. 490
flexile <i>Jac.</i>											
316 dispernum <i>Wal.</i>	two-seeded		or	8	...	W	Nepal	1825.	C	l.p	
317 divaricatum <i>R. Br.</i>	divaricate		or	10	ap.jl	W	N. Holl.	1819.	C	r.m	Bot. reg. 1293
318 heterophyllum <i>Rox.</i>	variable-leaved		or	14	jn.jl	W	Nepal	1820.	C	r.m	
319 azoricum <i>L.</i>	Azorian		or	5	ap.n	Y	Madeira	1724.	C	r.m	Bot. reg. 89
320 fruticans <i>L.</i>	sprouty		or	3	ap.o	Y	S. Europe	1570.	C	r.m	Bot. mag. 461
321 humile <i>L.</i>	low		or	3	jn.s	Y	S. Europe	1656.	L	co	Bot. reg. 350
322 odoratissimum <i>L.</i>	sweetest-scent.		or	3	my.n	W	Madeira	1656.	C	r.m	Bot. mag. 285
323 revolutum <i>B. R.</i>	revolute, <i>flwd</i>		or	12	mr.o	Y	E. Indies	1812.	C	r.m	Bot. reg. 178
324 officinale <i>L.</i>	official		or	15	jn.o	W	E. Indies	1548.	C	co	Bot. mag. 31
2 fol. argenteis	silver-leaved		or	15	jn.o	W	E. Indies	...	C	co	
3 fol. aureis	golden-leaved		or	15	jn.o	W	E. Indies	...	C	co	
4 flôibus plenis	double-flowered		or	15	jn.o	W	E. Indies	...	C	co	
325 grandiflorum <i>L.</i>	large-flowered		or	15	jn.o	W	E. Indies	1629.	C	r.m	Bot. reg. 91
326 stenopetalum <i>Lindl.</i>	narrow-petaled		or	4	...	W	E. Indies	1824.	C	co	

44. LEPTA'NDRA Nut. LEPTANDRA. (*Leptos*, slender, *aner*, an anther.) *Scrophularinæ*. 2. —

327 virginica <i>Nut.</i>	Virginian		Δ	or	5	jl.au	W	.....	1714.	D	co	Hof. got. 15. 1
<i>Veronica virginica L.</i>												
2 incarnata	flesh-colored		Δ	or	5	jl.au	F	.....	1714.	D	co	
328 sibirica <i>Nut.</i>	Siberian		Δ	or	3	jl.au	B	.....	1779.	D	co	Am. rut. 20. 4
<i>Veronica sibirica L.</i>												

\* 45. L'ERO'NICA L. SPEEDWELL. (Name of a princess, or altered from *Betonica*.) *Scrophularinæ*. 134. — 170

329 foliosa <i>Kit.</i>	leafy		Δ	or	3	jl.s	B	Hungary	1805.	D	co	W. & K. 2. 102
330 crenulata <i>Vahl</i>	notch-flowered		Δ	or	1½	jl.s	B	S. Europe	1814.	D	co	Hof. ph. E. 3
331 maritima <i>L.</i>	marine		Δ	or	2	jl.s	B	Sweden	1570.	D	co	Sc. v. 29. 1. 1
332 Hósti R. & S.	Host's		Δ	or	1	jn.jl	B	Germany	1819.	D	co	
333 Stephaniana R. & S.	Stephan's		Δ	or	1	jn.jl	B	Persia	1821.	D	co	
334 angustifolia <i>Fis.</i>	narrow-leaved		Δ	or	1½	jl.s	B	Siberia	1822.	D	co	
335 spuria <i>Schr.</i>	spurious		Δ	or	2	jl.s	L. B	Siberia	1731.	D	co	Gmel. it. 1. 39
336 paniculata <i>Pall.</i>	panicled		Δ	or	1½	jn.jl	B	Russia	1797.	D	co	
337 complicata <i>Hofg.</i>	complicate- <i>lud</i>		Δ	or	2	s.o	B	S. Europe	1812.	D	s.l	Hof. ph. E. 4
338 azúrea <i>Schott</i>	sky-blue		Δ	or	3	jl.s	B	.....	1821.	D	co	
339 polystachya <i>Lk.</i>	many-spiked		Δ	or	2	jl.s	B	.....	1821.	D	co	
340 glabra <i>Schr.</i>	smooth		Δ	or	4	jl.s	B	S. Europe	1804.	D	co	Sc. v. 25. 1. 4
2 álba	white		Δ	or	4	jl.s	W	.....	...	D	co	
341 leucantha <i>Fis.</i>	white-flowered		Δ	or	2	jl.au	W	Siberia	1817.	D	co	
342 amethystina <i>W. en.</i>	amethyst		Δ	or	4	jl.s	B	S. Europe	1812.	D	co	
343 elatior <i>Ehrh.</i>	taller		Δ	or	7	jl.s	B	S. Europe	1808.	D	co	
344 acuta <i>Mart.</i>	acute		Δ	or	5	jn.jl	B	.....	1822.	D	co	
345 arguta <i>Schr.</i>	sharp-notched		Δ	or	3	jl.s	B	S. Europe	1812.	D	co	Sc. v. 22. 2. 2
346 melancolica <i>Desf.</i>	melancholy		Δ	or	1	jn.jl	B	.....	1820.	D	co	
347 nitida <i>Lk.</i>	clear		Δ	or	2	jl.au	B	Europe	1817.	D	co	
348 longibracteata <i>Lk.</i>	long-bracted		Δ	or	1	aus. B	B	.....	1817.	D	co	
2 latifolia	broad-leaved		Δ	or	1½	jl.au	B	.....	1818.	D	co	
349 media <i>Schr.</i>	mediate		Δ	or	3	jl.s	B	Germany	1804.	D	co	Sc. v. 23. 1. 2
350 persicifolia <i>Schott</i>	peach-leaved		Δ	or	2	jl.s	B	.....	1823.	D	co	
351 præalta <i>H. C.</i>	very high		Δ	or	4	jn.jl	B	.....	1817.	D	co	
352 australis <i>Schr.</i>	southern		Δ	or	1½	jl.s	B	S. Europe	1812.	D	co	Sc. v. 24. 2. 3
353 longifolia <i>L.</i>	long-leaved		Δ	or	3	jl.s	B	S. Europe	1731.	D	co	Sc. v. 24. 2. 1
2 incarnata	flesh-colored		Δ	or	3	jl.s	F	.....	...	D	co	
3 álba	white		Δ	or	3	jl.s	W	.....	...	D	co	
354 gróssa <i>Mart.</i>	gross		Δ	or	2	jn.jl	B	Crimea	1821.	D	co	
355 ambigua <i>Mart.</i>	doubtful		Δ	or	3	jn.jl	B	Sweden	1823.	D	co	
356 falcata <i>Mart.</i>	dolce-leaved		Δ	or	1	jn.jl	B	.....	1820.	D	co	
357 neglecta <i>Vahl</i>	neglected		Δ	or	1½	jl.au	D. B	Siberia	1797.	D	co	W. & K. 3. 244
358 incana <i>L.</i>	hoary		Δ	or	2	jl.s	B	Russia	1759.	D	co	Hof. got. 15. 6
359 grandis <i>Fis.</i>	grand		Δ	or	1½	jl.s	W	Siberia	1826.	D	co	
360 Wormskiöldii R. & S.	Wormskiöld's		Δ	or	½	jn.jl	B	Greenland	1819.	D	co	Bot. mag. 2975
361 rigens <i>Mart.</i>	stiff		Δ	or	2	my.jn	B	.....	1823.	D	co	
362 elegans <i>Dec.</i>	elegant		Δ	or	2	my.jn	Pk	S. France	1822.	D	co	
363 brevifolia <i>Lk.</i>	short-leaved		Δ	or	1	jn.jl	B	.....	1822.	D	co	
364 spicata <i>L.</i>	spiked		Δ	or	1	jl.s	B	England	ch. pa.	D	co	Eng. bot. 2
365 incarnata <i>G. Don</i>	small flesh-cld		Δ	or	¾	jl.au	F	.....	1800.	D	co	
366 Clúsi Schott	Ecluse's		Δ	or	½	jl.s	B	Hungary	1822.	D	co	
367 Waldsteiniána Schott	Waldstein's		Δ	or	1	jl.au	B	.....	1817.	D	co	
368 confusa R. & S.	confused		Δ	or	1½	jn.jl	B	.....	1819.	D	co	
369 menthaefolia Schott	mint-leaved		Δ	or	1	jl.s	B	Austria	1823.	D	co	
370 Barrelieri Schott	Barrelier's		Δ	or	1	jl.s	B	S. Europe	1823.	D	co	
371 orchidea Crz.	orchis-flowered		Δ	or	1	jl.s	B	Europe	1819.	D	co	Bot. mag. 2210
372 longiflora R. & S.	long-flowered		Δ	or	1	jn.jl	B	.....	1824.	D	co	
373 corymbosa Hort.	corymbose		Δ	or	1½	jn.jl	B	.....	1817.	D	co	
374 hybrida L.	hybrid		Δ	or	1	jl.s	B	England	moun.	D	co	Eng. bot. 673
375 crassifolia Kit.	thick-leaved		Δ	or	2½	my.jn	V	Europe	1822.	D	co	
376 ruthénica Jac.	Russian		Δ	or	2	my.jn	B	Russia	1821.	D	co	
377 Pónæ Gou.	Pona's		Δ	or	½	my.jn	B	Pyrenees	1822.	D	co	Gou. il. 1. 1



578 villósa Schr.	villous	$\Delta$	or	$1\frac{1}{2}$	jl.s	B	S. Europe	1804.	D	co	Sc. v. 31. 1. 3
579 pinnáta L.	pinnate-leaved	$\Delta$	or	1	jn.au	B	Siberia	1776.	D	co	Hof. got. 15. 10
580 incisa H. K.	cut-leaved	$\Delta$	or	2	jn.au	B	Siberia	1779.	D	co	Bot. cab. 1397
581 laciniáta H. K.	jagged-leaved	$\Delta$	or	2	jn.au	E	Siberia	1780.	D	co	Jun. ic. 2
582 parvi-flóra Vahl	small-flowered	$\Delta$	or	1	jn.jl	B	New Zeal.	1822.	C	s.p	
583 gentianoides Vahl	gentian-like	$\Delta$	or	2	my.jn	D.B	Levant	1748.	D	co	Bot. mag. 1002
584 pallida Horn.	pale	$\Delta$	or	1	my.jn	B	Tauria	1821.	D	co	
585 bellidoides L.	daisy-like	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	Switzerl.	1775.	D	co	Hal. h. 15. 1
586 fruticulósa L.	shrub-like-stkd	$\Delta$	or	$\frac{1}{2}$	jn.au	F	Scotland	sc. alp.	D	co	Eng. bot. 1028
587 saxatilis L.	rock	$\Delta$	or	$\frac{1}{2}$	jl	B	Scotland	sc. alp.	D	co	Eng. bot. 1027
588 nummulária Gou.	moneywort-lvd	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	Pyrenees	1820.	D	co	Gou. il. 1. 1. 2
589 alpina L.	alpiné	$\Delta$	or	$\frac{1}{2}$	my	B	Europe	...	D	co	
2 integrifolia R. & S.	entire-leaved	$\Delta$	or	$\frac{1}{2}$	my.jn	B	Silesia	1814.	D	co	Kr. sil. 28. 3
3 púmila All.	dwarf	$\Delta$	or	$\frac{1}{2}$	my	B	Piedmont	1819.	D	s.p	Al. ped. 22. 1
4 obtusifolia R. & S.	obtusely-leaved	$\Delta$	or	$\frac{1}{2}$	my	B	Scotland	moun.	D	s.p	Eng. bot. 484
5 heterophýlla R. & S.	variable-leaved	$\Delta$	or	$\frac{1}{2}$	my	B	Europe	...	D	s.p	
6 rotundifolia R. & S.	round-leaved	$\Delta$	or	$\frac{1}{2}$	my	B	Europe	1816.	D	s.p	Bra. sal. 15. 2
390 depauperáta Kit.	impoverished	$\Delta$	or	$\frac{1}{2}$	ap.jl	B	Hungary	1823.	D	s.p	W. & K. 3. 245
391 serpyllifolia L.	Serpyllum-lvd	$\Delta$	or	$\frac{1}{2}$	ap.jl	B	Britain	me.pa.	D	co	Eng. bot. 1075
2 tenella Schm.	tender	$\Delta$	or	$\frac{1}{2}$	ap.jn	B	Europe	...	D	s.p	
3 neglecta Schm.	neglected	$\Delta$	or	$\frac{1}{2}$	my.jn	B	Europe	...	D	co	
4 quaternáta	quaternate	$\Delta$	or	$\frac{1}{2}$	my.jn	B	Europe	...	D	co	
5 nummularifolia	moneywort-lvd	$\Delta$	or	$\frac{1}{2}$	my.jn	B	Europe	...	D	co	
6 humifúsa	humifuse	$\Delta$	or	$\frac{1}{2}$	my.jn	B	Europe	...	D	co	
392 tenella All.	tender	$\Delta$	pr	$\frac{1}{2}$	my.jn	B	France	1820.	D	co	Al. ped. 22. 1
393 crética Pall.	Cretan	$\Delta$	pr	$\frac{1}{2}$	my.jn	B	Crete	1819.	D	co	
394 microphýlla Kit.	small-leaved	$\Delta$	or	$\frac{1}{2}$	ap.jl	B	Hungary	1822.	D	s.p	
395 decussáta H. K.	cross-leaved	$\Delta$	or	1	jn.au	B	Falkl. I.	1776.	C	r.m	Bot. mag. 242
396 aphýlla L.	leafless-stalked	$\Delta$	or	$\frac{1}{2}$	my	B	Italy	1775.	D	co	Seg. ver. 1. 3. 2
397 Beccabúnga L.	Brook-lime	$\Delta$	clt	$\frac{1}{2}$	my.jn	B	Britain	rivul.	D	co	Eng. bot. 655
398 caroliniana Poir.	Carolina	$\Delta$	or	1	jn.jl	B	Carolina	1821.	D	co	
399 Anagállis L.	Pimpernel-like	$\Delta$	or	2	jl	B	Britain	mar.	D	co	Eng. bot. 781
400 scutelláta L.	saucer-leaved	$\Delta$	or	2	jn.au	F	Britain	mar.	D	co	Eng. bot. 782
401 parmulária Trat.	small-shielded	$\Delta$	or	1	jl.au	R	S. Europe	1824.	D	co	
402 orientális H. K.	eastern	$\Delta$	or	$\frac{1}{2}$	jn.au	L.B	Levant	1748.	D	co	Bot. cab. 419
403 táurica W.	Taurian	$\Delta$	pr	$\frac{1}{2}$	jn.jl	B	Siberia	1820.	R	l.l	Bot. cab. 911
404 tenuifolia Stev.	fine-leaved	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	Iberia	1821.	D	co	
405 trichocarpa R. & S.	hairy-capsuled	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	Levant	1820.	D	s.l	
pilocarpa Lk.											
406 caucásica Bieb.	Caucasian	$\Delta$	or	$\frac{1}{2}$	jn.jl	Pa.R	Caucasus	1816.	D	co	Bot. cab. 1369
2 latifolia G. Don	broad-leaved	$\Delta$	or	$\frac{1}{2}$	jn.jl	Pa.R	Caucasus	1820.	D	co	
407 Jacquiní Schott	Jacquin's	$\Delta$	or	1	my.jn	B	Austria	1748.	D	co	Jac. au. 4. 329
408 pectináta Vahl	pectinated	$\Delta$	or	1	my.jn	B	Italy	1819.	D	co	Bux. c. 39. 1
409 Schmidtii R. & S.	Schmidt's	$\Delta$	or	1	my.jn	B	Bohemia	1820.	D	co	
410 austriaca Jac.	Austrian	$\Delta$	or	1	jn.au	L.B	Austria	1748.	D	co	M. h. 2. 23. 12
411 multifida L.	much-cut	$\Delta$	or	$\frac{1}{2}$	my.jl	L.B	Siberia	1748.	D	co	Bot. mag. 1679
412 pinnatifida W.	pinnatifid	$\Delta$	or	1	my.jn	B	.....	1817.	D	co	
413 Allionii Vil.	Allioni's	$\Delta$	or	$\frac{1}{2}$	jn.au	L.B	S. Europe	1748.	D	co	Al. ped. 1. 46. 3
414 officinalis L.	official	$\Delta$	or	$\frac{1}{2}$	ap.jl	B	Britain	bar.gr.	D	co	Eng. bot. 765
415 Tournefortii Vil.	Tournefort's	$\Delta$	or	$\frac{1}{2}$	my.jn	B	France	1821.	D	co	
416 setigera D. Don	bristled	$\Delta$	or	$\frac{1}{2}$	ap.jl	B	Scotland	med.	D	co	
hirsuta Hopk.											
417 Mulleriána R. & S.	Muller's	$\Delta$	or	1	jn.jl	B	Syria	1825.	D	s.p	
418 Chaixi Lap.	Chaix's	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	S. Europe	1825.	D	s.l	
419 prostráta L.	trailing	$\Delta$	or	1	my.jn	B	Germany	1774.	D	co	Riv. mon. 95
420 plicáta Pohl	plaited	$\Delta$	or	2	my.jn	B	Bohemia	1817.	D	co	Pohl fl. bo. 1
421 dentáta Schr.	tooth-leaved	$\Delta$	or	1	my.jn	B	Europe	1818.	D	co	Cl. h. 349
422 micrantha Hofg.	small-flowered	$\Delta$	or	$1\frac{1}{2}$	my.jn	W	Portugal	1822.	D	co	Fl. por. 57
423 lamifolia Hayne	dead-nettle-lvd	$\Delta$	or	1	my.jn	B	.....	1825.	D	co	
424 melissæfolia Poir.	balm-leaved	$\Delta$	or	1	my.jn	B	.....	1826.	D	co	
425 latifolia L.	broad-leaved	$\Delta$	or	1	my.jn	W.B	Austria	1748.	D	co	Sw. fl. gar. 23
426 Teucrium L.	Germander-lvd	$\Delta$	or	2	jn.au	L.B	Germany	1596.	D	co	Bot. cab. 425
427 polymórpha W. en.	multiform	$\Delta$	or	1	jn.au	B	.....	1817.	D	co	
428 pilósa L.	pilose	$\Delta$	or	$1\frac{1}{2}$	my.jn	B	Bohemia	1819.	D	co	
429 acutiflora Lap.	acute-flowered	$\Delta$	or	1	my.jn	B	France	1821.	D	co	
430 crinita Kit.	hairy	$\Delta$	or	1	jl.au	B	Hungary	1822.	D	co	
431 Chamædrys L.	Germander	$\Delta$	w	$\frac{1}{2}$	jl.au	B	Britain	m.pas.	D	co	Eng. bot. 623
432 urticæfolia L.	nettle-leaved	$\Delta$	or	1	jn.jl	L.B	Austria	1776.	D	co	
433 circæoides G. Don	Circæa-like	$\Delta$	or	$\frac{1}{2}$	my.jn	R	Switzerl.	1820.	D	co	Jac. au. 1. 51
434 montána L.	mountain	$\Delta$	or	$\frac{1}{2}$	jl.au	B	Britain	moi.w.	D	co	Eng. bot. 766
435 pedunculáris Bieb.	pedunculated	$\Delta$	or	1	my.jn	B	Caucasus	1826.	D	co	
436 petræa Stev.	rock	$\Delta$	or	1	my.jn	B	Caucasus	1821.	D	co	
437 perfoliáta R. Br.	perfoliate	$\Delta$	or	1	jl.au	B	N. S. W.	1815.	D	r.m	Bot. mag. 1936
438 labiáta R. Br.	labiate	$\Delta$	or	1	ap.jl	L.B	N. Holl.	1802.	C	r.m	Bot. mag. 1660
439 plebéia R. Br.	plebeian	$\Delta$	or	1	jn.jl	B	N. S. W.	1820.	D	co	
440 grácilis R. Br.	slender	$\Delta$	or	1	my.jn	B	N. S. W.	1820.	D	co	
441 distans R. Br.	distant	$\Delta$	or	1	my.jn	B	N. S. W.	1825.	D	co	
442 púlchra G. Don	fair	$\Delta$	or	$\frac{1}{2}$	jn.au	B	N. Holl.	1823.	D	l.p	
443 máxima Stev.	largest	$\Delta$	or	1	my.jn	B	Caucasus	1824.	S	co	Bux. c. 1. 34
444 vérna L.	vernal	$\Delta$	w	$\frac{1}{2}$	ap.my	B	Britain	san.fi.	S	s	Eng. bot. 25
445 digitáta Vahl	digitated	$\Delta$	w	$\frac{1}{2}$	jl	B	S. Europe	1805.	S	co	
446 triphýllos L.	three-leaved	$\Delta$	w	$\frac{1}{2}$	ap.my	B	Britain	san.fi.	S	s	Eng. bot. 26
447 hederæfolia L.	ivy-leaved	$\Delta$	w	$\frac{1}{2}$	mr.jn	B	Britain	clt.gr.	S	co	Eng. bot. 784
448 cymbalária Bert.	cymbalaria-lvd	$\Delta$	or	2	ap.jn	W	S. Europe	1821.	S	co	Fl. gr. 9
449 peregrína L.	outlandish	$\Delta$	or	$\frac{1}{2}$	mr.jn	W	N. Europe	1680.	S	co	Fl. dan. 407
450 filitórnis Sm.	filiform	$\Delta$	or	$\frac{1}{2}$	my	L.B	Levant	1780.	S	co	Bux. c. 1. 40. 1
451 præcox All.	early	$\Delta$	or	$\frac{1}{2}$	mr	B	S. Europe	1775.	S	co	Al. au. 5. 1. 1
452 acinifolia L.	acinus-leaved	$\Delta$	or	$\frac{1}{2}$	ap.my	L.B	S. Europe	1788.	S	co	P. & T. fl. 1. 23
453 arvénis L.	corn field	$\Delta$	w	$\frac{1}{2}$	ap.jl	B	Britain	old w.	S	co	Eng. bot. 754
454 agréstis L.	rural	$\Delta$	w	$\frac{1}{2}$	mr.jl	B	Britain	clt.gr.	S	co	Eng. bot. 783
2 versicolor	various-colored	$\Delta$	w	$\frac{1}{2}$	mr.jl	B	Britain	fields.	S	co	
3 opáca	opaque	$\Delta$	w	$\frac{1}{2}$	mr.jl	B	Britain	fields.	S	co	
455 amœna Stev.	pleasant	$\Delta$	pr	$\frac{1}{2}$	ap.my	R	Iberia	1824.	S	co	
456 biloba Vahl	two-lobed	$\Delta$	pr	$\frac{1}{2}$	ap.my	B	Iberia	1819.	S	co	Bux. c. 1. 36
457 pulchella Bernh.	pretty	$\Delta$	pr	$\frac{1}{2}$	ap.my	W	.....	1819.	S	co	



458	pérscica <i>Potr.</i>	Persian	○ pr	$\frac{1}{2}$ ap.my	B	Persia	1818.	S	co		
459	Buxbaumí Ten.	Buxbaum's	○ pr	$\frac{1}{2}$ ap.jn	W	S. Europe	1800.	S	co	Fl. nap. 7. 1	
46.	DIPLOPHY'LLUM <i>Leh.</i>	DIPLOPHYLLUM.				( <i>Diploos</i> , double, <i>phyllon</i> , a leaf.)				<i>Scrophulárinæ</i> . 1.	
460	veronicaefórme <i>Leh.</i>	veronica-formed	✕ ○ cu	$\frac{1}{2}$ ap.my	B	Caucasus	1813.	S	co	Lin. tr. 11. 13	
	<i>Verónica</i> Crista galli <i>Stev.</i>										
47.	MICRA'NTHENUM <i>Mz.</i>	MICRANTHEMUM.				( <i>Mikros</i> , small, <i>anthos</i> , a flower.)				<i>Primulácea</i> . 1. — 2.	
461	orbiculátum <i>Mz.</i>	round-leaved	△ pr	$\frac{1}{2}$ my.jn	W	Carolina	1826.	D	s.p		
48.	GALIPE'A <i>Aub.</i>	GALIPEA.				(The name in Guiana.)				<i>Rutácea</i> . 1.	
462	trifoliáta <i>Aub.</i>	three-leaved	☐ or	4?	G	Guiana	1803.	C	p.l	Aub. gui. 269	
49.	SCHWE'NCKIA <i>L.</i>	SCHWENCKIA.				( <i>J. T. Schwenck</i> , Prof. Med. at Jena.)				<i>Scrophulárinæ</i> . 1. — 7.	
463	americána <i>L.</i>	American	☐ or	1	aus	Li	Guiana	1781.	C	s.p	Sch. bs. 328. 1
50.	HEMI'MERIS <i>L.</i>	HEMIMERIS				( <i>Hemi</i> , half, <i>meris</i> , a part; a half flower.)				<i>Scrophulárinæ</i> . 1.	
464	montána <i>L.</i>	mountain	☐ or	...	jn.au	...	C. G. H.	1816.	C	p.l	Lam. il. 532
51.	HO'STA <i>Jac.</i>	HOSTA.				( <i>N. T. Host</i> , a German botanist.)				<i>Verbenácea</i> . 3.	
465	caerulea <i>Jac.</i>	blue	☐ or	6	jn.au	B	Mexico	1733.	C	p.l	Bot. mag. 2611
	<i>Cornútia punctáta</i> <i>W.</i>										
466	latifolia <i>Hum.</i>	broad-leaved	☐ or	6	jn.au	B	Mexico	1824.	C	p.l	
467	longifolia <i>Hum.</i>	long-leaved	☐ or	6	jn.au	B	Mexico	1826.	C	p.l	
52.	CORNU'TIA <i>L.</i>	CORNUTIA.				( <i>J. Cornutus</i> , a physician of Paris.)				<i>Verbenácea</i> . 1.	
468	pyramidáta <i>L.</i>	pyramidal	☐ or	6	jl	B	Mexico	1733.	C	p.l	Lam. il. 541
53.	GRATI'OLA <i>L.</i>	HEDGE HYSSOP.				( <i>Gratia</i> , grace of God; as a purge.)				<i>Scrophulárinæ</i> . 5. — 35.	
469	officinális <i>L.</i>	official	△ m	1	my.au	L.B	Europe	1568.	D	co	Fl. dan. 363
470	virginica <i>L.</i>	Virginian	△ or	1	au	Y	Virginia	1759.	D	co	
471	aúrea <i>Ph.</i>	golden	△ pr	$\frac{1}{2}$ my.jn	Y	N. Amer.	1820.	D	co	Bot. cab. 1399	
472	latifolia <i>R. Br.</i>	broad-leaved	△ or	1	jl.au	W	N. Holl.	1822.	D	p.l	
473	quadridéntata <i>Mz.</i>	four-toothed	△ or	$\frac{1}{2}$ my.au	W	N. Amer.	1821.	D	co	Lam. il. 16. 2	
54.	BONNA'YA <i>Lk.</i>	BONNAYA.				( <i>Bonnay</i> , a German botanist.)				<i>Scrophulárinæ</i> . 3. — 12.	
474	brachiáta <i>Lk.</i>	brachiate	☐ pr	1	au	W	Brazil	1823.	S	r.m	L. & O. a. b. g. 11
475	veronicafólia <i>Spr.</i>	speedwell-ld	☐ or	$\frac{1}{2}$ jn.s	Pk	E. Indies	1798.	C	co	R. mal. 9. 59	
	<i>Gratiola veronicafólia</i> <i>Retz.</i>										
476	réptans <i>Spr.</i>	creeping	☐ or	$\frac{1}{2}$ jn.jl	B	E. Indies	1820.	D	s.p		
55.	SCHIZA'NTHUS <i>Fl. per.</i>	SCHIZANTHUS.				( <i>Schizo</i> , to cut, <i>anthos</i> , a flower.)				<i>Scrophulárinæ</i> . 2.	
477	pinnátes <i>Fl. per.</i>	pinnate	○ or	2	jn.o	W.P	Chile	1822.	S	lp	Hook. ex. fl. 73
478	pórrigens <i>Hook.</i>	spreading-stalked	○ or	2	jn.o	W.P	Chile	1822.	S	l	Hook. ex. fl. 86
56.	ELYTRA'RIA <i>Mz.</i>	ELYTRARIA.				( <i>Elytron</i> , an envelope; its scaly stem.)				<i>Acanthácea</i> . 7. — 9.	
479	virgáta <i>Mz.</i>	twiggly	△ un	1	jl	W	Carolina	1813.	D	s.p	Mic. am. 1. 1
480	crenátá <i>Vahl</i>	crenate	△ un	$\frac{1}{2}$ jl	W	E. Indies	1820.	D	s.p	Rox. cor. 127	
	<i>Justicia acaulis</i> <i>Rox.</i>										
481	margináta <i>Beauv.</i>	marginate	☐ un	$\frac{1}{2}$ jn.jl	W	Guinea	1823.	S	s.p		
482	imbricáta <i>Pers.</i>	imbricated	☐ un	$\frac{1}{2}$ jn.jl	W	W. Indies	1824.	S	s.p	Vahl ec. 1. 1	
483	caulescens <i>Led.</i>	caulescent	☐ un	$\frac{1}{2}$ s	W	E. Indies	1823.	S	s.p		
484	ramósa <i>Hum.</i>	branched	☐ un	$\frac{1}{2}$ jl.au	W	Mexico	1825.	S	co		
485	lyráta <i>Vahl</i>	lyrate	☐ un	$\frac{1}{2}$ jl.au	W	E. Indies	1825.	S	co		
57.	HYPOE'STES <i>Sol.</i>	HYPOESTES.				( <i>Hypoestes</i> , an inner garment; the involucrum.)				<i>Acanthácea</i> . 4. — 11.	
486	involutáta <i>Rox.</i>	involucrated	☐ or	$\frac{1}{2}$ jl.au	W	E. Indies	1811.	C	p.l		
487	purpúrea <i>R. Br.</i>	purple	☐ or	2	my.jn	Pu	China	1822.	C	p.l	
488	fastuósa <i>Sol.</i>	sumptuous	☐ or	2	my.jl	R	E. Indies	1818.	C	p.l	
489	sérpens <i>R. Br.</i>	creeping	☐ or	$\frac{1}{2}$ jl.au	...	Australia	1820.	D	p.l		
*58.	JUSTI'CIA <i>L.</i>	JUSTICIA.				( <i>J. Justice</i> , an eminent Scotch hort. and bot.)				<i>Acanthácea</i> . 58. — 150.	
490	bicalyculáta <i>Vahl</i>	two-calyxed	☐ or	3	au	Li	E. Indies	1755.	S	s.l	Cav. ic. 1. 71
491	hispida <i>H.</i>	hispid	☐ or	$\frac{1}{2}$ ap.my	Y.w	S. Leone	1824.	D	p.l		
492	Echólium <i>L.</i>	expelling	☐ or	3	mr.au	B	E. Indies	1759.	C	p.l	Bot. mag. 1847
493	thyrsidóra <i>Rox.</i>	thyrse-flower'd	☐ or	8	ap.jl	S	E. Indies	1812.	C	p.l	
494	vitellina <i>Rox.</i>	yolk-like	☐ or	1	my.jn	Y.B	E. Indies	1818.	C	p.l	
495	álba <i>Rox.</i>	white	☐ or	2	ap.jl	W	E. Indies	1816.	C	p.l	
496	coccínea <i>Aub.</i>	scarlet	☐ or	5	f	S	S. Amer.	1770.	C	p.l	Bot. mag. 432
497	echioidés <i>L.</i>	Echium-like	☐ or	1	ap.my	R	E. Indies	1820.	C	p.l	
498	quadridéntata <i>Vahl</i>	four times cut	☐ or	3	mr.s	S	Mexico	1795.	C	p.l	Par. lon. 50
499	púmila <i>Die.</i>	dwarf	☐ or	$\frac{1}{2}$ mr.jn	...	S. Amer.	1820.	C	p.l		
500	negricans <i>Lou.</i>	blackish	☐ or	6	mr.s	W.R	China	1819.	C	p.l	
501	nitida <i>Jac.</i>	clear	☐ or	4	mr.s	W	W. Indies	1790.	C	p.l	Bot. rep. 57
502	bracteoláta <i>Jac.</i>	small-bracted	☐ or	6	jl.au	P	Caraccas	1823.	C	p.l	Jac. ic. 205
503	picta <i>L.</i>	painted	☐ or	8	jl.au	C	E. Indies	1780.	C	p.l	R. mal. 6. 60
	<i>2</i> lúrido-sanguínea	lurid blood-ld	☐ or	8	jl.au	C	E. Indies	1780.	C	p.l	Bot. mag. 1870
504	paniculáta <i>Vahl</i>	panicled	☐ or	$\frac{1}{2}$ jl.au	Pk	E. Indies	1811.	S	p.l	R. mal. 9. 56	
505	variegáta <i>Aub.</i>	striped-flowered	☐ or	2	my.jn	R	Guiana	1825.	C	s.p	Aub. gui. 1. 4
506	saiceina <i>Vahl</i>	willow-leaved	☐ or	$\frac{1}{2}$ aus	R	Peru	1816.	C	s.p		
507	polyspérma <i>Rox.</i>	many-seeded	☐ or	$\frac{1}{2}$ jl.au	P.B	E. Indies	1818.	S	p.l		
508	secúnda <i>Vahl</i>	side-flowering	☐ or	3	jn.jl	R	W. Indies	1793.	C	p.l	Bot. mag. 2060
509	geniculáta <i>B. M.</i>	jointed	☐ or	2	jn.jl	P	W. Indies	1820.	C	p.l	Bot. mag. 2487
510	ciliáris <i>L.</i>	ciliated	☐ or	1	jl.au	W	W. Indies	1780.	S	s.l	Jac. vin. 2. 104
511	lúcida <i>Vahl</i>	shining-leaved	☐ or	3	jl.au	S	W. Indies	1795.	C	p.l	Bot. mag. 1014
512	elongáta <i>Vahl</i>	elongated	☐ or	2	my.jn	R	E. Indies	1812.	C	s.p	
513	cuspidáta <i>Vahl</i>	cuspidate	☐ or	$\frac{1}{2}$ jn.jl	...	Arabia	1820.	C	s.p		
514	salviaeflóra <i>Hum.</i>	sage-flowered	☐ or	4	jl.au	S	Mexico	1824.	C	p.l	
515	Gendarússa <i>L.</i>	Gendarussa	☐ or	3	jn.jl	Li	E. Indies	1800.	C	p.l	Bot. reg. 635
516	carthaginénsis <i>Jac.</i>	Carthage	☐ or	$\frac{1}{2}$ jn.jl	P	Carthag.	1792.	C	s.p.l	Bot. reg. 797	
517	nemorósa <i>Suz.</i>	grove	☐ or	2	my.jn	P	W. Indies	1825.	C	s.p	
518	pedunculósa <i>Mz.</i>	pedunculated	☐ or	$\frac{1}{2}$ jl.au	Li	N. Amer.	1759.	C	s.p.l	Bot. mag. 2367	
519	polystáchyia <i>Lam.</i>	many-spiked	☐ or	2	jn.jl	P	Guiana	1821.	C	p.l	
520	procumbens <i>L.</i>	procumbent	☐ or	$\frac{1}{2}$ jl.au	Pk	E. Indies	1798.	L	s.p	Pluk. al. 56.	
521	quinquanguláris <i>Kön.</i>	five-angled	☐ or	$\frac{1}{2}$ jl.au	P	E. Indies	1820.	C	p.l		
522	diffúsa <i>W.</i>	diffuse	☐ or	1	my.jn	W	E. Indies	1826.	C	p.l	
523	húmilis <i>Mz.</i>	dwarf	☐ or	$\frac{1}{2}$ jn.jl	W	N. Amer.	1818.	C	p.l		
524	comáta <i>L.</i>	comate	☐ or	2	jl.au	P	Jamaica	1795.	R	s.p	Sl. jam. 1. 103. 2
525	eustachiána <i>Jac.</i>	Eustachian	☐ or	3	aus	O	St. Eustac.	1799.	C	s.p	Jac. am. pic. 15



526	<i>Keriána Swt.</i>	Ker's	□	or	2	jn.o	W	E. Indies	1790.	C	p.l	Bot. reg. 309
	<i>custachiana Bot. reg. 309</i>											
527	<i>nasúta L.</i>	large-snouted	□	m	2	f.o	W	E. Indies	1790.	C	p.l	Bot. mag. 325
528	<i>lanceolária Rox.</i>	lance-leaved	□	or	3	ja.au	R	E. Indies	1818.	C	p.l	
529	<i>speciosa Rox.</i>	showy	□	or	4	au.s	P	E. Indies	1826.	C	p.l	Bot. mag. 2722
530	<i>Roxburghiana R.&amp;S.</i>	Roxburgh's	□	or	1	au.o	Pk	E. Indies	1815.	C	p.l	Ru. am. 6. 22. 1
	<i>tinctória Rox.</i>											
531	<i>pectoralis Jac.</i>	pectoral balsam	□	m	3	my.jn	P	W. Indies	1787.	L	s.p	Bot. reg. 796
532	<i>humifusa Swz.</i>	humifuse	□	or	2	jn.jl	Pk	Jamaica	1820.	C	p.l	
533	<i>periplocifolia Jac.</i>	periploca-ldv	□	or	1½	jn	P	S. Amer.	1799.	C	s.p	Jac. c. 7. 2
534	<i>reflexiflora Mz.</i>	reflex-flowered	□	or	1	jn.jl	P	W. Indies	1824.	C	s.p	
535	<i>furcata Vahl</i>	forked	□	or	5	ap.au	V	Peru	1795.	C	p.l	Bot. mag. 430
536	<i>lithospermifolia Jac.</i>	Gromwell-ldv	□	or	3	ap.au	P	Peru	1796.	C	p.l	Jac. sc. 1. 4
537	<i>caracasana Jac.</i>	Caraccas	□	or	5	my.jn	V	Caraccas	1822.	C	p.l	Jac. ic 2. 206
538	<i>plumbaginifolia Jac.</i>	Plumbago-ldv	□	or	4	jn.au	V	W. Indies	1819.	C	p.l	Jac. ec. 12
539	<i>Adhatoda L.</i>	Adhatoda	□	or	10	my.jl	P	Ceylon	1699.	C	s.l	Bot. mag. 861
540	<i>Betonica Vahl</i>	betony-leaved	□	or	3	my.jl	W	E. Indies	1737.	S	p.l	R. mal. 2. 21
541	<i>maculata Lod.</i>	spotted	□	pr	2	mr	Pk	E. Indies	1824.	C	p.l	Bot. cab. 626
542	<i>ramosissima R. &amp; S.</i>	most branchy	□	or	2	jn.jl	P	E. Indies	1825.	C	p.l	
543	<i>formosa W.</i>	beautiful	□	pr	2	my.jn	P	.....	1818.	C	p.l	
544	<i>hyssopifolia L.</i>	hyssop-leaved	□	or	2	mr.au	Y	Canaries	1690.	C	p.l	Mil. ic. 9. 13
545	<i>orchoides L. fil.</i>	Orchis-like	□	or	2	au		C. G. H.	1774.	C	p.l	Ven. mal. 51
546	<i>flavicoma B. R.</i>	yellow-tufted	□	or	2	jl.s	Y	Brazil	1825.	C	p.l	Bot. reg. 1027
547	<i>calytricha Hook.</i>	beautiful hairy	□	or	2	ja.my	Y	.....	1824.	S	p.l	Ex. fl. 212
* 59. DICLIPTERA Vahl DICLIPTERA. (Dis, double, kleio', to shut; fruit of 2 valves.) <i>Acanthaceæ</i> . 11. — 22.												
548	<i>hexangularis Vahl</i>	six-angled	□	or	2	jl	R	S. Amer.	1733.	S	s.l	Pluk.al. 279. 6
549	<i>resupinata Vahl</i>	resupinate	□	or	1½	jl	W.P	S. Amer.	1805.	S	p.l	Cav. ic. 3. 203
550	<i>bivalvis Vahl</i>	two-valved	□	or	½	jn.jl	P	E. Indies	1818.	C	s.l	Ru. am. 6. 22. 1
551	<i>martinicensis Vahl</i>	Martinique	□	or	2	jl.au	P	W. Indies	1818.	C	s.l	Jac. am. 5. 6
552	<i>peruviana Vahl</i>	Peruvian	□	or	2	my.au	P	Peru	1818.	C	p.l	Fl. per. 1. 16. a
553	<i>verticillaris Vahl</i>	whorl-flowered	□	or	1	my.jn	P	C. G. H.	1826.	C	p.s	
554	<i>chinensis Vahl</i>	China	□	or	1	au.o	Pa.B	E. Indies	1816.	C	s.l	Bur. in. 8. 64. 1
555	<i>pectinata Vahl</i>	pectinated	□	or	1½	jn.jl	B	E. Indies	1798.	C	p.l	Rox. cor. 2. 153
556	<i>scorpioides Vahl</i>	scorpion-like	□	or	3	jl		Vera Cruz	1802.	C	p.l	R. Hou. 3. 1
557	<i>assurgens Vahl</i>	assurgent	□	cu	2	jl.au	R	W. Indies	1818.	S	p.s	Br. jam. 2. 1
558	<i>retusa Vahl</i>	retuse	□	or	2	mr.ap	P	W. Indies	1821.	C	l	Bot. cab. 724
60. NELSONIA R. Br. NELSONIA. (D. Nelson, a bot. who accompanied Capt. Cook.) <i>Acanthaceæ</i> . 1. — 5.												
559	<i>hirsuta R. Br.</i>	hairy	□	un	2	jl.au	R	E. Indies	1818.	C	p.l	
61. ERANTHEMUM R. Br. ERANTHEMUM. (Ear, spring, anthos, a flower.) <i>Acanthaceæ</i> . 10. — 24.												
560	<i>spinosa R. Br.</i>	thorny	□	or	3	jl.au		W. Indies	1733.	C	s.p	Jac. am. 2. 2. 1
561	<i>pulchellum B. R.</i>	pretty	□	or	2	ja.o	B	E. Indies	1796.	C	s.p	Bot. rep. 88
562	<i>variabile R. Br.</i>	variable	□	or	2	jn.jl	P	N. Holl.	1820.	C	s.p	
563	<i>bicolor B. M.</i>	two-colored	□	or	½	my.au	W.R	Luconia	1802.	C	s.p	Bot. mag. 1423
564	<i>strictum Rox.</i>	strict	□	el	2	mr.ap	P	Nepal	1818.	C	p.l	Bot. reg. 867
565	<i>crenulatum Wal.</i>	crenulate	□	pr	1	o	Li	Nepal	1824.	C	p.l	Bot. reg. 879;
566	<i>capense L.</i>	Cape	□	or	1	ap.my	P	E. Indies	1818.	C	s.p	
567	<i>élegans Beauv.</i>	elegant	□	pr	3	jn.jl	Sc	Guinea	1824.	C	s.p	Beau. ow. 50
568	<i>roseum R. Br.</i>	rose-colored	□	pr	2	my.jn	R	E. Indies	1820.	C	s.p	
569	<i>ambiguum R. &amp; S.</i>	ambiguous	□	or	2	jn.jl	R	.....	1821.	C	s.p	
62. CAMPYLANTHUS Roth. CAMPYLANTHUS. (Kampylos, a curve, anthos, a flower.) <i>Primulacæ</i> . 1.												
570	<i>salsoloides Roth</i>	salsola-like	□	or	1	mr	Pu.B	Teneriffe	1825.	C	s.p	
63. WULFENIA L. WULFENIA. (F. X. Wulfen, a German botanist.) <i>Scrophularinæ</i> . 1. —												
571	<i>carinthiaca Jac.</i>	Carinthian	□	pr	1½	jl.au	B	Carinthia	1817.	S	co	Jac. ic. 1. 2
64. PÆDEROTA L. PÆDEROTA. (Applied by the ancients to a sp. of <i>Acanthus</i> .) <i>Scrophularinæ</i> . 2.												
572	<i>Bonarota L.</i>	Bonarota's	□	rk	½	my.jn	B	Austria	1818.	D	s.p	Jac. vin. 2. 121
573	<i>Agéria L.</i>	Ageria	□	rk	½	my.jn	Y	Italy	1824.	D	s.p	Jac. au. 5. 39
65. CALCEOLARIA L. SLIPPERWORT. (Calceolus, a slipper; corolla.) <i>Scrophularinæ</i> . 6. — 55.												
574	<i>pinnata L.</i>	wing-leaved	□	or	2	jl.s	Y	Peru	1773.	S	s.p	Bot. mag. 41
575	<i>scabiosifolia R. &amp; S.</i>	Scabious-ldv	□	or	2	my.o	Y	Chile	1822.	C	co	Bot. mag. 2405
576	<i>rugosa Fl. per.</i>	wrinkled	□	or	2	aus	Y	Chile	1822.	C	co	Hook. ex. fl. 99
577	<i>integrifolia L.</i>	entire-leaved	□	or	2	aus	Y	Chile	1822.	C	co	Bot. reg. 744
578	<i>corymbosa Cav.</i>	corymbose	□	or	1	my.jn	Y	Chile	1822.	S	co	Bot. reg. 723
579	<i>Fothergillii H. K.</i>	Fothergill's	□	or	½	my.au	O	Falkl. I.	1777.	D	lp	Bot. mag. 348
66. PINGUICULA L. BUTTERWORT. (Pinguis, fat; greasiness of the leaves.) <i>Lentibulariæ</i> . 6. — 15.												
580	<i>lusitanica L.</i>	Portugal	□	cu	½	jn.jl	Li	Britain	bogs	D	bog	Eng. bot. 145
581	<i>vulgaris L.</i>	common	□	ec	½	my	V	Britain	bogs	D	bog	Eng. bot. 70
582	<i>alpina L.</i>	alpine	□	cu	½	ap	W	Germany	1794.	D	bog	Fl. dan. 453
583	<i>grandiflora Lam.</i>	large-flowered	□	el	½	ap.my	B	Britain	ir. bog.	D	bog	Eng. bot. 1128
584	<i>lutea Walt.</i>	yellow	□	el	½	jn.jl	Y	Carolina	1816.	S	bog	Bot. reg. 126
585	<i>edéntula Hook.</i>	toothless	□	el	½	ap	Y	N. Amer.	1823.	D	bog	Hook. ex. fl. 1
67. UTRICULARIA L. HOODED MILFOIL. (Utriculus, little bottle; app. to roots.) <i>Lentibulariæ</i> . 3. — 63.												
586	<i>vulgaris L.</i>	common	□	cu	½	jn.jl	Y	Britain	sta.wa.	D	aq	Eng. bot. 253
587	<i>minor L.</i>	lesser	□	cu	½	jl	Y	Britain	sta.wa.	D	aq	Eng. bot. 254
588	<i>intermedia Hay.</i>	intermediate	□	cu	½	my.jn	Y	Britain	sta.wa.	D	aq	Eng. bot. 2489
68. STACHYTARPHETA Vahl BASTARD Vervain. (Stachys, a spike, tarpheios, dense.) <i>Verbenacæ</i> . 9. — 16.												
589	<i>indica Vahl</i>	Indian	□	or	2	aus	W	Ceylon	1732.	S	s.p	
590	<i>angustifolia Vahl</i>	narrow-leaved	□	or	1	jl.au	B	S. Amer.	...	S	p.l	Jac. ob. 4. 86
591	<i>urticifolia B. M.</i>	nettle-leaved	□	or	2	my.jl	B	S. Amer.	...	S	p.l	Bot. mag. 1848
	<i>umbrósa Hum.</i>											
592	<i>jamaicensis Vahl</i>	Jamaica	□	or	2	jn.s	B	W. Indies	1714.	C	p.l	Bot. mag. 1860
593	<i>prismatica Vahl</i>	prismatic	□	or	2	my.jn	B	W. Indies	1699.	C	p.l	Jac. ic. 2. 208
594	<i>cayennensis Vahl</i>	Cayenne	□	or	3	my.jn	B	Cayenne	1822.	C	p.l	
595	<i>hirsutissima Lk.</i>	most hairy	□	or	1½	mr.ap	B	Brazil	1822.	D	p.l	
596	<i>orbica Vahl</i>	Orubian	□	or	3	jn.au	V	Panama	1699.	C	p.l	Ehr pic. 5. 1
597	<i>mutabilis Vahl</i>	changing-flwd	□	or	3	mr.s	O	S. Amer.	1801.	C	p.l	Bot. mag. 976
69. LYCOPUS L. WATER HOREHOUND. (Lykos, a wolf, pous, a foot; the leaves.) <i>Labiatae</i> . 5. — 7.												
598	<i>europæus L.</i>	European	□	or	3	jl.au	W	Britain	riv.ba.	D	m.s	Eng. bot. 1105
599	<i>exaltatus L.</i>	tall	□	or	6	jl.au	W	Italy	1739.	D	m.s	Fl gr. 1. 12



600	austrális R. Br.	southern	Δ	or	3	my.jl	W	N. Holl.	1823.	D	co	
601	virginicus L.	Virginian	Δ	or	3	aus.	W.P	Virginia	1760.	D	m.s	
	2 quercifolius	Oak-leaved	Δ	or	3	aus.	W	N. Amer.	1700.	D	co	
602	intermedius Schr.	intermediate	Δ	or	3	jl.au	W	Europe	1820.	D	m.s	
70. AMETHYSTEA L. AMETHYSTEA. ( <i>Amethystos</i> , the amethyst; color of flower.) <i>Labiátæ.</i> 1.												
603	cærulea L.	blue-flowering	○	pr	1½	jn.jl.	B	Siberia	1759.	S	p.l	Bot. mag. 2448
71. ZIZIPHORA L. ZIZIPHORA. ( <i>Zizi</i> , the Indian name, and <i>phoreo</i> , to bear?) <i>Labiátæ.</i> 10.—13.												
604	acinoides L.	Thyme-like	Δ	rk	½	jl.au	R	Siberia	1786.	D	s.l	
605	clinopodioides Lam.	Basil-like	○	rk	½	jn	Pk	Siberia	1821.	S	co	Ac. pet. 1810. 11
	serpyllacea H. K.											
606	capitata L.	headed	○	or	½	jl.au	R	Syria	1752.	S	co	Fl. gr. 1. 13
607	hispanica L.	Spanish	○	or	½	jn	R	Spain	1759.	S	co	Lam. il. 18. 1
608	spicata Lag.	spiked	○	or	1½	jn	P	Spain	1826.	S	co	
609	tenúior L.	slenderer	○	or	½	jn.jl	Li	Levant	1752.	S	co	Lam. il. 18. 2
610	taurica L.	Taurian	○	or	½	jls	R	Tauria	1816.	S	co	
611	serpyllacea Bieb.	Serpyllium-like	Δ	rk	½	jl.au	R	Caucasus	1803.	C	s.l	Bot. mag. 906
612	média Lk.	mediate	Δ	rk	½	jn.au	R	Caucasus	1822.	C	co	
613	dasyantha Bieb.	thick-flowered	Δ	rk	½	jn.au	R	Siberia	1803.	C	co	Bot. mag. 1093
	Pouschkiní H. K.											
72. CUNILA L. CUNILA. ( <i>Konos</i> , a cone, or <i>Cunila</i> , the name of a town?) <i>Labiátæ.</i> 2.—5.												
614	mariana L.	Marian	Δ	or	1	jls	R	N. Amer.	1759.	D	co	M. h. 3. 19. 7
615	coccinea Nut.	scarlet	Δ	pr	1½	s	S	N. Amer.	1823.	C	p.l	Hook. ex. fl. 163
73. HEDEOMA Pers. HEDEOMA. ( <i>Hedeoma</i> , a Greek name for mint.) <i>Labiátæ.</i> 2.—3.												
616	pulegioides Ph.	Pennyroyal-like	○	or	½	jn.au	B	N. Amer.	1777.	S	co	
617	thymoides Pers.	Thyme-like	○	or	½	jl.au	R	France	1699.	S	co	M. h. 3. 19. 6
*74. MONARDA L. MONARDA. ( <i>N. Monardæ</i> , a physic. of Seville, in 16th cent.) <i>Labiátæ.</i> 17.—												
618	fistulosa L.	hollow-stalked	Δ	or	3	jn.au	P	N. Amer.	1656.	D	r.m	Mil. ic. 122. 2
619	média W. en.	mediate	Δ	or	2	jns.	P	N. Amer.	1656.	D	r.m	
620	mollis L.	soft	Δ	or	2	jns.	Li	N. Amer.	1656.	D	r.m	
621	oblongata H. K.	oblong-leaved	Δ	or	2	jls.	P	N. Amer.	1761.	D	r.l	
622	clinopodia L.	Wild-Basil-ld	Δ	or	2	jl	P.w	N. Amer.	1771.	D	r.l	
623	purpurea Ph.	purple	Δ	or	3	jn.au	P	N. Amer.	1789.	D	r.l	Bot. mag. 145
624	altissima W.	tallest	Δ	or	4	jn.au	Li	N. Amer.	1821.	D	r.l	
625	affinis Lk.	allied	Δ	pr	3	jls	P	N. Amer.	1821.	R	p.l	
626	rugosa H. K.	wrinkled	Δ	or	1	jls	W	N. Amer.	1761.	D	r.l	
627	Kalmiána Ph.	Kalm's	Δ	or	4	jn.au	P	N. Amer.	1813.	D	p.l	Ph. am. 1
628	didyma L.	twin, or <i>Oswego tea</i>	Δ	or	3	jn.au	R	N. Amer.	1752.	D	r.l	Bot. mag. 546
629	Russelliána Sims	Russel's	Δ	pr	2½	s	W	N. Amer.	1823.	R	p.l	Bot. mag. 2513
630	ciliata L.	ciliated	Δ	or	1	jl	B	N. Amer.	1798.	D	r.l	Pluk. al. 164. 3
631	citriodora Cav.	lemon-scented	Δ	pr	2	jls.	P	Mexico	1825.	R	p.l	
632	hirsuta L.	hairy	Δ	or	1	jls.	P	N. Amer.	1798.	D	r.l	
633	gracilis Ph.	slender	Δ	or	1½	jl	P	N. Amer.	1820.	D	r.m	
634	punctata L.	dotted	Δ	or	2	jn.o	Y.br	N. Amer.	1714.	S	s.p	Bot. reg. 87
75. ROSMARI'NUS L. ROSEMARY. ( <i>Ros</i> , dew, <i>marinus</i> , of the sea; on sea-shores.) <i>Labiátæ.</i> 2.												
635	officinalis L.	official	Δ	or	4	ja.ap	P	S. Europe	1548.	C	co	Fl. gr. 1. 14
	2 latifolius	broad-leaved	Δ	or	12	ja.ap	P	S. Europe	1548.	C	co	
	3 fol. argenteis	silver-leaved	Δ	or	4	ja.ap	P	S. Europe	...	C	ru	
	4 fol. aureis	gold-leaved	Δ	or	12	ja.ap	P	S. Europe	1548.	C	co	
636	chilensis Mol.	Chile	Δ	or	4	jl	P	Chile	1795.	C	s.l	
*76. SALVIA L. SAGE. ( <i>Salvus</i> , safe; medical qualities.) <i>Labiátæ.</i> 124.—230.												
637	pomifera L.	apple-bearing	Δ	or	2	jl.au	B	Candia	1699.	C	p.l	Fl. gr. 1. 15
638	calycina Sm.	large-calyxed	Δ	or	1	jl.au	Pk	Levant	1823.	C	co	
639	canariensis L.	Canary	Δ	or	4	jns.	P	Canaries	1697.	C	p.l	Tr. pl. 2. 19
640	aurea L.	golden-flwd	Δ	or	3	ap.n	Y	C. G. H.	1731.	C	p.l	Bot. mag. 182
641	dentata H. K.	tooth-leaved	Δ	or	½	d.ja	W	C. G. H.	1774.	C	p.l	
642	interrupta Schous.	interrupted-ld	Δ	or	4	aps.	W	Barbary	1793.	C	s.l	Schou. 6. 1
643	pilantha Lk.	hairy-flowered	Δ	or	2	jl.au	B	.....	1823.	C	co	
644	pinnata L.	winged-leaved	Δ	or	1	jl	P	Levant	1731.	C	s.l	Boer. 1. 167
645	Habitiána W.	Habitz's	Δ	or	1½	au	B	Siberia	1795.	C	co	Bot. mag. 1429
646	scabiosæfolia Lam.	Scabious-leaved	Δ	or	1	au	W	Siberia	1818.	C	co	An. mu. 15. 15
647	vulnerariæfolia W.	Vulneraria-ld	Δ	or	1	jl.au	W	Armenia	1820.	C	co	
648	lanceolata Cav.	lanceolate	○	or	1	mys.	B	W. Indies	1813.	S	co	Jac. ec. 2. 12
649	hirsuta Jacq.	hirsute	○	or	1	my.jn	B	.....	1801.	S	co	Jac. sc. 3. 252
650	angustifolia Cav.	narrow-leaved	Δ	or	2	jn.jl	B	Mexico	1806.	C	co	Cav. ic. 317
651	leucantha Cav.	white-flowered	Δ	or	2	...	W	Mexico	1825.	C	s.l	Cav. ic. 1. 24
652	azúrea Lam.	azure-flowered	Δ	or	6	au	B	Carolina	1806.	C	co	Bot. mag. 1728
653	amethystina Sm.	Amethyst	Δ	pr	2	aus.	B	Colombia	1817.	C	s.l	Sm. ic. 2. 27
654	pseudococcinea Jac.	bastard-scarlet	Δ	or	3	jn.au	S	S. Amer.	1797.	C	s.p	Jac. ic. 2. 209
655	Boosiána Jac.	Boos's	Δ	or	2	mr.ap	B	Peru	1821.	C	co	Jac. ec. 1. 47
	S. amœna Bot. reg. 446.											
656	rosea Vahl	rosy	Δ	or	2	jn.jl	R	E. Indies	1816.	C	s.l	
657	tubiflora Cav.	tube-flowered	Δ	or	4	jn.jl	S	Mexico	1820.	C	r.m	Cav. ic. 1. 25
658	lamiifolia Jac.	Lamium-ld	Δ	or	2	jl	B	S. Amer.	1821.	C	p.l	Jac. sc. 3. 318
659	mexicana L.	Mexican	Δ	or	2	my.jl	S	Mexico	1724.	C	p.l	Cav. ic. 1. 26
660	chamædryoides Cav.	Germaner-like	Δ	or	1½	jns.	B	Mexico	1795.	C	p.l	Bot. mag. 308
661	scorodoniaefolia Desf.	Scorodonia-ld	Δ	or	2	jl.au	W	.....	1825.	C	co	
662	cæsia W. en.	grey	Δ	or	2	jns.	B	S. Amer.	1813.	C	p.l	
663	involuta Cav.	involute	Δ	or	2	jl.au	P	Mexico	1825.	C	s.l	Cav. ic. 2. 105
664	purpurea Cav.	purple	Δ	or	2½	my.jl	P	Mexico	1825.	C	s.l	Cav. ic. 2. 106
665	hispanica L.	Spanish	○	or	1½	jn.au	P.B	Spain	1739.	S	p.l	Bot. reg. 359
666	serotina L.	late-flowering	Δ	or	1½	au	B	Ohio	1803.	C	s.l	Jac. ic. 1. 3
667	dominica W.	Dominica	Δ	or	½	jl	W	W. Indies	1759.	C	s.p	Swz. ob. 18. 1. 1
668	tiliaefolia Vahl	Lime-tree-ld	Δ	or	4	jn.au	B.c	S. Amer.	1793.	C	p.l	Jac. sc. 3. 254
669	polystachya Or.	many-spiked	Δ	or	3	o.d	B	Mexico	1822.	C	co	Jac. sc. 3. 318
670	micrantha Vahl	small-flowered	Δ	or	1	my.jn	B	Cuba	1823.	C	co	
671	formosa W.	beautiful	Δ	or	4	ap.o	S	Peru	1783.	C	p.l	Bot. mag. 376
672	coccinea L.	scarlet-flowered	Δ	or	2	ap.o	S	S. Amer.	1774.	C	p.l	Mur. 1778. 1
673	pulchella Dec.	pretty	Δ	or	2	o.f	S	S. Amer.	1821.	C	co	Col. h. rrp. 16
674	amarissima Or.	bitterest	Δ	or	2	jl.au	B	Mexico	1803.	C	s.p	Bot. reg. 347
675	glutinosa L.	glutinous	Δ	or	3	jns.	Y	Germany	1796.	C	co	M. h. 3. 13. 18



676 lineatifolia Lag.	lineate-leaved	pr	3	jn.jl	B	Mexico	1823.	C	co	
677 nubicola Swt.	cloud	pr	3	o	Y	Nepal	1823.	R	co	Sw. fl. gar. 140
678 occidentalis Lam.	western	pr	1½	jl.au	W	Jamaica	1824.	C	p.l	
679 ægyptiaca L.	Egyptian	pr	½	jn.jl	W	Egypt	1770.	S	co	Jac. vin. 2. 108
680 cretica L.	Cretan	pr	½	jn.au	V	Crete	1760.	C	co	Riv. mon. 128
681 paniculata L.	panicled	pr	6	jn.au	V	C. G. H.	1758.	C	p.l	Mil. ic. 225. 1
682 africana L.	African	pr	2	ap.jn	V	C. G. H.	1731.	C	p.l	Com. h. 2. 91
683 colorata L.	colored calyx	pr	6	jl.au	B	C. G. H.	1758.	C	s.p	Mil. ic. 225. 2
684 officinalis L.	official	cul	1	jn.jl	B	S. Europe	1597.	C	co	Ger. h. 623. 1
2 variegata	variegated	cul	1	jn.jl	B	S. Europe	1597.	C	co	
3 tenuior	slender	cul	1	jn.jl	B	Spain	1597.	C	co	
685 Spielmanni Sco.	Spielman's	pr	2	jn.jl	B	S. Europe	1813.	C	s.l	Scop. d. 3. 15
686 splendens Ker	splendid	pr	3	o.ja	S	Mexico	1822.	C	s.l	Bot. reg. 687
687 phlomisoides Asso	Phlomis-like	pr	2	my.jn	L.B	Spain	1805.	C	co	Roe. sc. 1. 1
688 utricifolia W.	nettle-leaved	pr	3	jn.jl	B	N. Amer.	1799.	C	p.l	M. h. 3. 13. 31
689 lusitana Poir.	Portugal	pr	1½	jn.jl	B	Spain	1819.	D	co	Jac. ec. 4. 38
690 elongata Spr.	elongated	pr	1½	jn.jl	R	Europe	1820.	S	co	Bar. ic. 167
691 bullata W. en.	blistered	pr	2	jl.au	R	Portugal	1804.	D	co	
692 rugosa Thun.	wrinkle-leaved	pr	2	jl.au	W	C. G. H.	1775.	C	co	
693 verticillata L.	whorl-flowered	pr	3	jn.n	B	Germany	1658.	D	s.l	Bar. ic. 199
694 indica L.	Indian	pr	3	my.jl	B	India	1731.	D	co	Bot. mag. 395
695 Tenorii Spr.	Tenore's	pr	2	my.jn	B	Italy	1821.	D	co	Sw. fl. gar. 26
696 verbascifolia Bieb.	Mullein-leaved	pr	3	my.jn	Y	Iberia	1823.	D	co	
697 candidissima Vahl	whitest	pr	2	jn.jl	W	Armenia	1820.	D	s.l	Fl. gr. 1. 64
698 odorata W. en.	sweet-scented	pr	3	jl	W	Bagdad	1804.	C	s.l	
699 compressa Vahl	compressed	pr	2	my.jn	W	East	1822.	D	co	Ven. cels. 59
700 mollis Donn	soft	pr	2	jn.jl	R	Siberia	1823.	D	co	Jac. ec. 4. 37
701 grandiflora Oth.	great-flowered	pr	2	jn.s	L.B	S. Europe	1816.	D	co	Jac. ec. 4. 36
702 versicolor Lag.	party-colored	pr	1½	jn.au	B.W	Spain	1822.	C	co	
703 crassifolia Desf.	thick-leaved	pr	2	jn.jl	B	S. Europe	1804.	D	co	
704 pratensis L.	meadow	pr	4	my.n	V	England dr. pa.		D	co	Eng. bot. 153
705 variegata W. en.	variegated	pr	2	jn.au	P	Hungary	1814.	D	co	
706 hæmatodes L.	bloody-veined	pr	2	jl.au	P	Italy	1699.	D	co	M. h. 3. 14. 15
707 viscosa Jac.	clammy	pr	1½	my.jn	C	Italy	1773.	C	p.l	Jac. ic. 1. 5
708 disermas L.	two-glumed	pr	2	jl	W	Syria	1773.	D	co	Ard. sp. 1. 1
709 nutans Kit.	nodding	pr	2	jn.au	V	Russia	1780.	C	co	Bot. mag. 2436
710 betonicæfolia Et.	Betony-leaved	pr	3	jn.au	V	Russia	1804.	C	co	
2 grandiflora	great-flowering	pr	2	jn.au	B	Russia	1804.	D	co	
711 amplexicaulis Lam.	stem-clasping	pr	1½	jl.s	B	Levant	1813.	D	co	
712 austriaca L.	Austrian	pr	1	jn.jl	L.Y	Austria	1776.	D	co	Jac. au. 2. 112
713 syriaca L.	Syrian	pr	1½	jl	W	Levant	1759.	C	co	Bauh. pr. 114
714 nubia Mur.	Nubian	pr	2	jn.jl	B	Africa	1784.	C	p.l	Mur. 1778. 3
715 virgata H. K.	twiggy	pr	4	jl.n	W	Armenia	1758.	D	co	Jac. sc. 1. 37
716 campestris Bieb.	field	pr	2	jn.jl	B	Tauria	1813.	D	co	
717 sylvestris L.	wood	pr	2	jn.o	B	Germany	1759.	D	co	Jac. au. 3. 212
718 nemorosa L.	grove	pr	3	jn.s	B	Germany	1728.	D	co	
719 patula Desf.	spreading	pr	3	my.jl	Fk	Portugal	1805.	C	s.l	
720 tingitana Et.	Tangier	pr	3	jl	W	Barbary	1796.	C	s.l	Riv. mon. 62
721 Scilæa L.	common Clary	cul	4	jl.s	L.B	Italy	1562.	S	s.l	Fl. gr. 1. 25
722 spinosa Moen.	thorny calyx	pr	1	jn	W	Egypt	1789.	S	s.l	Jac. ic. 1. 7
723 æthiopis L.	Ethiopian	pr	3	my.jn	W	Austria	1570.	S	s.l	Jac. au. 3. 211
724 argentea L.	silvery	pr	3	my.jl	W	Crete	1759.	D	s.l	Fl. gr. 1. 27
725 applanata W.	flattened	pr	1½	jn.jl	W	Crete	1821.	D	co	
726 nepetifolia Desf.	Nepeta-leaved	pr	1	jl.au	B	Europe	1823.	S	co	
727 Horminum L.	Horminum Clary	cul	1½	jn.jl	P	S. Europe	1596.	S	co	Fl. gr. 1. 20
2 violacea	purple-topped	cul	1½	jn.jl	P	S. Europe	1596.	S	co	
3 rubra	red-topped	cul	1½	jn.jl	R	S. Europe	1596.	S	co	
728 viridis L.	green-topped	cul	1½	jl.au	Pk	Italy	1759.	S	co	Fl. gr. 1. 19
729 truncata W. en.	truncated	cul	1½	jl.au	Pk	S. Europe	1800.	S	co	
730 pyramidalis Pct.	pyramidal	pr	6	my.jn	P	Naples	1823.	D	co	
731 Verbenaca L.	Vervain-Clary	pr	2	jn.o	V	Britain	pas.	R	co	Eng. bot. 154
732 oblongata Vahl	oblongate	pr	1½	jn.o	B	Europe	1820.	D	co	Jac. ec. 2. 14
733 pyrenaica Vahl	Pyrenean	pr	4	jl.au	B	Pyrenees	1824.	S	co	Herm. par. 187
734 hastata Et.	hastate	pr	2	jn.jl	B	Russia	1820.	S	co	
735 valentina Vahl	Valentia	pr	2	jl.au	B	Italy	1824.	S	co	Bar. ic. 181
736 coarctata Vahl	contracted	pr	1	jn.jl	B	Levant	1820.	S	co	
737 affinis Spr.	allied	pr	1	jl.au	B	Europe	1820.	S	co	
738 triloba L.	three-lobed	pr	2	jn.jl	R	S. Europe	1596.	C	co	Fl. gr. 1. 17
739 lyrata L.	lyre-leaved	pr	1	jn.jl	L.B	N. Amer.	1728.	C	co	M. h. 3. 13. 97
740 gigantæa Desf.	gigantic	pr	4	jl.au	W	Europe	1826.	S	co	
741 abyssinica Jac.	Abyssinian	pr	1½	jn.jl	P	Africa	1775.	S	p	Jac. ic. 1. 6
742 nilotica Mur.	Nile	pr	1	jn.au	B	Egypt	1780.	S	s.l	Jac. vin. 3. 92
743 Forskøhlzi Vahl	Forskøhl's	pr	1½	jn.au	Bk	Levant	1800.	C	co	Bot. mag. 988
744 napifolia H. K.	Rape-leaved	pr	2	jn.jl	D.P	Italy	1776.	D	co	Jac. vin. 2. 152
745 aurita Thun.	eared-leaved	pr	2	my.jn	B	C. G. H.	1795.	C	p.l	
746 bicolor Lam.	two-colored	pr	2	jn.jl	V.W	Barbary	1793.	D	co	Bot. mag. 1774
747 Barrelieri Et.	Barrelier's	pr	3	ap.my	B	Spain	1821.	D	co	Fl. nap. 2
748 laciniata W.	torn	pr	2	ap.my	B	Europe	1822.	D	co	
749 runcinata L.	runcinate-lvd	pr	2	ap.s	B	C. G. H.	1774.	C	p.l	Jac. sc. 1. 8
750 scabra R. S.	scabrous	pr	2	ap.au	B	C. G. H.	1774.	C	s.l	
751 polymorpha Hofg.	multiform	pr	1	my.jl	B	Portugal	1821.	S	co	Bar. ic. 220
752 clandestina L.	clandestine	pr	½	ap.jl	B	Italy	1739.	S	co	Fl. gr. 1. 24
753 multifida Sib.	multifid	pr	½	jl.au	B	Greece	1826.	S	s.l	Fl. gr. 23
754 erosa Desf.	erose-leaved	pr	1	jn.jl	B	Europe	1817.	S	co	
755 byzantina Rus.	Turkey	pr	1	jl.au	B	Turkey	1825.	S	co	
756 ceratophylla L.	stag-horn-lvd	pr	2	jl.au	Y	Persia	1699.	S	s.l	Pluk. al. 124. 5
757 ceratophylloides L.	stag-horn-lvd-lk	pr	1	jn.au	Y	Egypt	1771.	S	s.l	Ard. sp. 2. 2
758 bracteata J.	long-bracted	pr	3	jn.jl	P	Russia	1821.	D	co	
759 trichostemoides Ph.	Trichostema-like	pr	½	my.jn	B	N. Amer.	1826.	S	co	
760 prismatica Cav.	prismatic	pr	1	jn.jl	B	Mexico	1824.	S	co	

77. COLLINSONIA	L. COLLINSONIA.	(P. Collinson, a disting. promotor of bot.)								Labiata. 5.—6.
761 canadensis L.	Canadian	pr	3	au.o	L.Y	N. Amer.	1735.	D	p.l	H. cl. 5
2 cordata	cordate	pr	3	au.o	L.Y	N. Amer.	1734.	D	p.l	
3 ovata	ovate	pr	3	au.o	L.Y	N. Amer.	1734.	D	p.l	



- 762 scabriuscula *H. K.* roughish  $\frac{1}{2}$   $\Delta$  or 2 jl.s h.v E. Florida 1776. D p.l  
 763 ovalis *Ph.* ovate  $\frac{1}{2}$   $\Delta$  or 2 au Y Carolina 1812. D p.l  
 764 tuberosa *Mz.* tuberous  $\frac{1}{2}$   $\Delta$  or 2 au Y Carolina 1806. R p.l  
 765 anisata *B. M.* Anise-scented  $\frac{1}{2}$   $\Delta$  or 3 o Y Carolina 1806. D p.l Bot. mag. 1213
- \*78. *CATA'LPA J.* CATALPA. (Indian name.) *Bignoniaceæ.* 3.—5.  
 766 syringifolia *B. M.* syringa-lvd  $\frac{1}{2}$  or 20 jn.au W N. Amer. 1726. S p.l Bot. mag. 1094  
 767 longissima *H. K.* longest-podded  $\frac{1}{2}$  or 20 ... W. Indies 1777. L s.p Pl. ic. 57  
 768 microphylla *Spr.* small-leaved  $\frac{1}{2}$  or 15 ... Hispaniol. 1820. C p.l Pl. ic. 55  
*Bignonia microphylla Lam.*
79. *GHINIA Schreb.* GHINIA. (*Ghini*, an Italian botanist.) *Verbenaceæ.* 1.—2.  
 769 spinosa *Schreb.* thorny-fruited  $\square$  cu 2 au P W. Indies 1733. S s.l R. Hou. 2
80. *FONTANESIA Lab.* FONTANESIA. (*M. Desfontaines*, professor of botany at Paris.) *Oleïnæ.* 1.—2.  
 770 phyllæroides *Lab.* phyllærea-like  $\frac{1}{2}$  or 12 au Y Syria 1787. C s.l Lab. syr. 1. 1
81. *LINOCIERA Swz.* LINOCIERA. (*G. Linocier*, a French physician.) *Oleïnæ.* 3.—7.  
 771 compacta *R. Br.* compact  $\frac{1}{2}$  or 10 ... W W. Indies 1793. C l.s.p Jac. c. 2. 6. 1  
 772 ligustrina *Swz.* Privet-like  $\frac{1}{2}$  or 12 ... W E. Indies 1820. C l.s  
 773 cotinifolia *Vahl* Cotinus-leaved  $\frac{1}{2}$  or 12 ... W Ceylon 1818. C s.l
- \*82. *ACÆNA L.* ACÆNA. (*Akaina*, a thorn; the berries.) *Sanguisérbeæ.* 10.—16.  
 774 latebrosa *H. K.* latebrose  $\frac{1}{2}$   $\Delta$  cu 1 ap.jn G C. G. H. 1774. C l.p.s  
 775 pinnatifida *Fl. per.* pinnatifid  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  my.jn G Chile 1822. D l.p.s Fl. per. 1. 104  
 776 ovalifolia *Fl. per.* oval-leaved  $\frac{1}{2}$   $\Delta$  cu 1 my.jn G Peru 1802. D l.p.s Ven. cels. 6  
 777 adscendens *Vahl* ascending  $\frac{1}{2}$   $\Delta$  cu 1 my.jn G Magellan 1822. D l.p.s  
 778 magellanica *Vahl* Magellan  $\frac{1}{2}$   $\Delta$  cu 1 my.jn Y Magellan 1823. D co Lam. il. 22. 2  
 779 Sanguisórba *Vahl* Burnet-leaved  $\frac{1}{2}$   $\Delta$  cu 1 jn G N. Zeal. 1796. D l.p.s Lam. il. 12. 1  
 780 lucida *Vahl* shining  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  my.jn G Falkl. I. 1777. D l.p.s Lam. il. 22. 3  
 781 argentea *Fl. per.* silvery  $\frac{1}{2}$   $\Delta$  cu 2 my.jn G Chile 1822. D l.p.s Fl. per. 1. 103  
 782 lavigata *H. K.* smooth  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jn.au G Magellan 1790. D l.p.s  
 783 ovina *Cun.* sheep  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jn.jl G N. Holl. 1818. D co
83. *O'RNUS Pers.* FLOWERING ASH. (*Oren*, Heb., *oreinos*, Gr., *ornus*, Lat., a wild ash.) *Oleïnæ.* 5.  
 784 europæa *Pers.* European  $\frac{1}{2}$  or 30 my.jn W Italy 1810. G co Fl. gr. 1. 4  
 785 americana *Ph.* American  $\frac{1}{2}$  or 30 my.jn W N. Amer. 1812. G co  
 786 rotundifolia *Pers.* round-leaved  $\frac{1}{2}$  or 30 ap W Italy 1697. G co W. b. m. 2. 1  
 787 striata *Swt.* striated  $\frac{1}{2}$  or 30 ap.my W N. Amer. 1818. G co  
*Fraxinus striata Spr.*  
 788 floribunda *Wal.* bundle-flowered  $\frac{1}{2}$  or 30 ... W Nepal 1822. G co
84. *MORINA L.* MORINA. (*L. Morin*, a French botanist.) *Dipsacæ.* 1.  
 789 persica *L.* Persian  $\frac{1}{2}$   $\Delta$  or 3 jl.au R.w Persia 1740. C s.p Fl. gr. 1. 28
85. *CIRCEA L.* ENCHANTER'S NIGHTSHADE. (*The enchantress Circe*; damp sha. pl.) *Onagráciæ.* 3.  
 790 lutetiana *L.* Parisian  $\frac{1}{2}$   $\Delta$  or 1 jn.au R Britain sha.pl D co Eng. bot. 1056  
 791 intermedia *Ehrh.* intermediate  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.au R Europe 1821. D co Fl. dan. 256  
 792 alpina *L.* mountain  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.s R Britain moun. D co Eng. bot. 1057
86. *FE'DIA Moen.* FEDIA. (*A name of Adanson's*, probably without meaning.) *Valeriânæ.* 1.—2.  
 793 cornucopiæ *Vahl* horn of plenty  $\circ$  or 1 jn.jl R S. Europe 1796. S co Fl. gr. 32
- \*87. *PIMELEA Forst.* PIMELEA. (*Pimele*, fat?) *Thymelææ.* 12.—32.  
 794 linifolia *Sm.* flax-leaved  $\frac{1}{2}$  or 2 f.au W N. S. W. 1793. C s.p Bot. mag. 89  
 795 collina *R. Br.* hill  $\frac{1}{2}$  pr 2 ap.my W N. Holl. 1824. C s.p  
 796 glauca *R. Br.* glaucous  $\frac{1}{2}$  pr 2 my.jn W N. Holl. 1824. C s.p  
 797 ligustrina *Lab.* privet-like  $\frac{1}{2}$  or 2 f.au ... N. Holl. 1823. C s.p Lab. n. h. 1. 3  
 798 linoides *Cun.* flax-like  $\frac{1}{2}$  or 2 aps W N. Holl. 1826. C s.p  
 799 decussata *R. Br.* decussate  $\frac{1}{2}$  pr 2 my.jn R N. Holl. 1824. C s.p Sw. au. 8  
 800 rosea *R. Br.* rosy  $\frac{1}{2}$  or 2 mrs R N. Holl. 1900. C s.p Bot. mag. 1458  
 801 filamentosa *Rud.* thready  $\frac{1}{2}$  or 1  $\frac{1}{2}$  ... N. Holl. 1826. C s.p Lin. tr. 10. 14. 1  
 802 drupacea *Lab.* cherry-fruited  $\frac{1}{2}$  or 2 my W N. Holl. 1817. C s.p Bot. cab. 540  
 803 pauciflora *Schr.* few-flowered  $\frac{1}{2}$  or 3 my W V. Di. L. 1812. C l.p Bot. cab. 179  
 804 spicata *R. Br.* spiked  $\frac{1}{2}$  or 2 mrs W N. Holl. 1824. C s.p Lin. tr. 10. 14.  
 805 incana *R. Br.* hoary  $\frac{1}{2}$  cu 2 ap.my W N. Holl. 1824. C s.p
88. *CLADIUM Schr.* CLADIUM. (*Kladon*, a branch or twig.) *Cyperáceæ.* 5.—14.  
 806 germanicum *Schr.* German  $\frac{1}{2}$  un 3 jl.au Ap Britain mar. D m.s Eng. bot. 950  
 807 occidentale *Schr.* Western  $\frac{1}{2}$  cu 3 my.jn Ap Jamaica 1820. D l.p  
 808 glomeratum *R. Br.* glomerated  $\frac{1}{2}$  cu 4 jl.au Ap N. Holl. 1816. D aq  
 809 juncum *R. Br.* rushy  $\frac{1}{2}$  cu 4 jl.au Ap N. Holl. 1820. D aq  
 810 schoenoides *R. Br.* Schoenus-like  $\frac{1}{2}$  cu 4 jl.au Ap N. Holl. 1823. D aq Lab. n. h. 1. 18  
*Schoenus acutus Lab.*
89. *GUNNERA L.* GUNNERA. (*E. Gunner*, bishop of Drontheim, a botanist.) *Urticææ.* 1.—3.  
 811 perpensa *L.* well considered  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jl.au P C. G. H. 1688. D m.s Bot. mag. 2376

## CLASS II. ORDER 2.

## DIA'NDRIA DIGY'NIA.

90. *ANTHOSANTHIUM L.* SPRING GRASS. (*Anthos*, a flower, *xanthos*, yellow; spikes.) *Graminææ.* 4.—6  
 812 odoratum *L.* sweet-scented  $\frac{1}{2}$  ag 1 my Ap Britain me.pa. S h.l Eng. bot. 647  
 2 laxum loose  $\frac{1}{2}$  cu 1 my Ap Britain me.pa. S co  
 3 pubescens pubescent  $\frac{1}{2}$  cu 1 my Ap Britain me.pa. S co  
 4 ramosum branched  $\frac{1}{2}$  cu 1 my Ap Britain me.pa. S co  
 813 amarum *Brot.* bitter  $\frac{1}{2}$  cu 1 jl Ap Morocco 1810. S co  
 814 ovatum *Lag.* ovate  $\frac{1}{2}$  cu 1 jl Ap Spain 1821. S co  
 815 gracile *Biv.* slender  $\frac{1}{2}$  cu  $\frac{1}{2}$  ap Ap Sicily 1820. S co Biv. sic. 1. 1
91. *CORYCARPUS Zea.* CORYCARPUS. (*Korys*, a helmet, *karpos*, a fruit.) *Graminææ.* 1.—  
 816 arundinæus *Zea* reed-like  $\frac{1}{2}$  cu 2 ap.jl Ap N. Amer. 1810. S co Mic. am. 10  
*Pestica diandra Mz.*



92. SCHMIDTIA *Trat.* SCHMIDTIA. (*Schmidt*, a German botanist.) *Gramineæ*. 1.  
 817 *súbtílis* *Trat.* small 卐 O cu ½ my.jl Ap Bohemia 1820. S pl *Trat.* au. 451  
*Coleánthus súbtílis* R. & S.

## CLASS II. ORDER 3.

## DIANDRIA TRIGYNIA.

93. PIPER L. PEPPER. (*Pippul*, Bengalese, long pepper; or *pepto*, to digest.) *Piperáccæ*. 27.—116.  
 818 *peltátum* L. peltated 卐 □ cu 2 ... Ap W. Indies 1748. C r.m Pl. am. 56. 74  
 819 *umbellátum* L. umbelled 卐 □ cu 3 my.jl Ap W. Indies 1748. C l.p Pl. am. 53. 73  
 820 *macrophýllum* Swz. broad-leaved 卐 □ cu 12 ... Ap W. Indies 1800. C r.m Aub. gui. 23  
 821 *geniculátum* W. swollen-jointed 卐 □ cu 2 ... Ap Jamaica 1823. C r.m  
 822 *adúncum* L. hooked 卐 □ cu 5 my Ap Jamaica 1748. C r.m Jac. ic. 2. 210  
 823 *hispídum* H. & B. hispid-leaved 卐 □ cu 6 jl Ap S. Amer. 1793. C r.m  
 824 *hirsútum* Swz. hairy 卐 □ cu 3 ... Ap W. Indies 1793. C r.m  
 825 *Amalágo* L. Amalago 卐 □ cu 6 jl.au Ap Jamaica 1759. C r.m Sl. jam. 1. 87. 1  
 826 *Bétle* L. Betle 卐 □ clt 6 ... Ap E. Indies 1804. C r.m R. mal. 7. 15  
 827 *nigrum* L. black 卐 □ clt 6 ... Ap E. Indies 1790. C r.m Lam. il. 79. 23  
 828 *tuberculátum* Jac. tuberculate 卐 □ cu 6 ... Ap S. Amer. 1816. C r.m  
 829 *tríoicum* Rox. triceious 卐 □ cu 6 ... Ap E. Indies 1818. C r.m Jac. ic. 2. 212  
 830 *discolor* Swz. two-colored 卐 □ cu 4 jl.au Ap W. Indies 1821. C r.m Bot. cab. 610  
 831 *reticulátum* L. netted 卐 □ cu 6 au Ap W. Indies 1748. C r.m Pl. am. 57. 75  
 832 *decumánum* L. great 卐 □ cu 6 au Ap Carthage. 1768. C r.m Jac. ic. 2. 215  
 833 *Siribóa* L. Siriboa 卐 □ cu 6 au Ap E. Indies 1768. C r.m Ru. am. 5. 117  
 834 *lóngum* L. long 卐 □ clt 6 jn Ap E. Indies 1788. C r.m Ru. am. 5. 116. 2  
 835 *glábrum* Mil. smooth 卐 □ cu 10 ... Ap Campeac. 1768. C r.m  
 836 *laurifólium* Mil. Laurel-leaved 卐 □ cu 10 jn.au Ap W. Indies 1768. C r.m  
 837 *tomentósum* Mil. downy 卐 □ cu 14 my.jn Ap W. Indies 1768. C r.m  
 838 *nitídum* Swz. shining-leaved 卐 □ cu 3 my.jn Ap Jamaica 1793. C r.m  
 839 *racemósum* Mil. great racemose 卐 □ cu 10 ... Ap Campeac. 1768. C r.m  
 840 *acutifólium* R. & S. sharp-leaved 卐 □ cu 3 ... Ap Peru 1823. C r.m Fl. per. 1. 61. a.  
 841 *colubrinum* Lk. snake 卐 □ cu 3 ... Ap Brazil 1820. C r.m  
 842 *médium* Jac. mediate 卐 □ cu 3 ... Ap W. Indies 1820. C r.m Jac. ic. 2. 8  
 843 *marginátum* Jac. marginate 卐 □ cu 3 ... Ap S. Amer. 1811. C r.m Jac. ic. 2. 15  
 844 *glaucescens* Jac. glaucescent 卐 □ cu 3 ... Ap Peru 1822. C r.m Jac. ec. 1. 76

94. PEPEROMIA R. & P. PEPEROMIA. (Analogous to *Piper*.) *Piperáccæ*. 41.—134.  
 845 *brachyphýlla* W. short-leaved 卐 △ cu ½ jn.s Ap S. Amer. 1818. C r.m  
 846 *amplexicaúlis* Swz. stem-clasping 卐 △ cu 1 jn.s Ap W. Indies 1793. C r.m  
 847 *magnoliáfólia* Vahl Magnolia-lvd. 卐 △ cu 1½ ja.mr Ap W. Indies 1793. C r.m Jac. ic. 2. 213  
 848 *obtusifólia* W. obtuse-leaved 卐 △ cu 1 ap.jl Ap W. Indies 1739. C r.m Tr. ehr. 54. 9  
 849 *clusiáfólia* Jac. Clusia-leaved 卐 △ cu 1 my.jn G S. Amer. 1817. C pl Jac. ic. 2. 212  
 850 *cuneifólia* W. en. wedge-leaved 卐 △ cu 1 jn.jl Ap Caraccas 1809. C r.m Jac. ic. 2. 214  
 851 *macrostáchya* Rich. large-spiked 卐 △ cu 1 my.jn G Trinidad 1824. C pl  
 852 *tenélla* Swz. slender 卐 △ cu ½ my.jn G Jamaica 1820. C pl  
 853 *tristáchya* Kth. three-spiked 卐 △ cu ½ my.jn G W. Indies 1826. C pl H. & B. n. 1. 6  
 854 *reniformis* Hook. reniform 卐 △ cu ½ my.jn G St. Vinc. 1824. C pl Hook. ex. fl. 164  
 855 *ovalifólia* Hook. oval-leaved 卐 △ cu ½ my.jn G St. Vinc. 1824. C pl Hook. ex. fl. 165  
 856 *aláta* Vahl winged 卐 △ cu 1 mr.ap Ap S. Amer. 1812. C r.m Pl. per. 31. 48  
 857 *acumináta* W. en. acuminate 卐 △ cu 1 jn.jl Ap W. Indies 1812. C r.m Bot. mag. 1882  
 858 *distáchya* Pers. two-rowed 卐 △ cu 1½ jn.jl Ap S. Amer. 1793. C r.m Pl. am. 51. 67  
 859 *coriácea* Vahl leathery 卐 △ cu 4 my.jn Ap E. Indies 1815. C r.m Bot. cab. 128  
 860 *discolor* R. & S. two-colored 卐 △ cu 1 jl.au Ap S. Amer. 1821. C r.m Bot. cab. 610  
 861 *maculósa* Vahl spot-stalked 卐 △ cu ½ s Ap St. Domin. 1790. C r.m Pl. am. 60. 66  
 862 *pellúcida* Kth. pellucid 卐 □ cu ½ ap.s Ap S. Amer. 1748. C r.m Pl. am. 54. 72  
 863 *rotundifólia* Kth. round-leaved 卐 △ cu 1 ... Ap S. Amer. 1822. C r.m Pl. am. 69  
 864 *hispídula* R. & S. little-hispid 卐 □ cu ½ aus Ap Jamaica 1818. C r.m Swz. ic. 4  
 865 *nummularifólia* Kth. moneyw.-lvd 卐 △ cu ½ my.jl Ap Jamaica 1818. C r.m  
 866 *pubescens* Haw. pubescent 卐 △ cu 1 jlo Ap S. Amer. 1809. C r.m  
 867 *humilis* Vahl low 卐 △ cu ½ jn.jl Ap W. Indies 1768. C r.m  
 868 *trifólia* Pers. three-leaved 卐 △ cu ½ jn.au Ap S. Amer. 1802. C r.m Pl. am. 52. 68  
 869 *pulchélla* W. fair 卐 △ cu ½ jlo Ap Jamaica 1778. C r.m Bot. cab. 574  
 870 *pereskiafólia* Kth. Pereskia-lvd 卐 △ cu 1 my.jn Ap S. Amer. 1820. C r.m Hook. ex. fl. 67  
 871 *biánda* Kth. bland 卐 △ cu 1½ my.n Ap Caraccas 1802. C r.m Hook. ex. fl. 21  
 872 *rubricaúlis* Nees red-stemmed 卐 △ cu 1 my.jn Ap ..... 1822. C r.m Nees h. b. 8  
 873 *polystáchya* W. many-spiked 卐 △ cu ½ jn.jl Ap Jamaica 1775. C r.m Hook. ex. fl. 23  
 874 *quadrifólia* Kth. four-leaved 卐 △ cu ½ jn.jl Ap S. Amer. 1818. C r.m Hook. ex. fl. 22  
 875 *inæqualifólia* R. & S. unequal-leaved 卐 △ or 1 jl.au Ap Peru 1800. C r.m Fl. per. 1. 46. a.  
 876 *stelláta* Pers. starry 卐 △ cu 1 my.jl Ap Jamaica 1802. C r.m Jac. vin. 2. 217  
 877 *incána* Haw. great-downy 卐 △ cu 1 f Ap Brazil 1815. C r.m Bot. cab. 503  
 878 *taliniifólia* Kth. Talinum-lvd 卐 △ cu ½ my.jn G W. Indies 1820. C pl  
 879 *tricarínáta* Haw. three-keeled 卐 △ cu ½ my.jn G W. Indies 1818. C pl  
 880 *amplexifólia* Lk. stem-clasping 卐 △ cu 1 f.ap Ap S. Amer. 1823. C r.m  
 881 *subrotónda* Haw. roundish-lvd 卐 △ cu 1 f Ap ..... 1812. C r.m  
 882 *sérpens* Swz. serpent 卐 △ cu ½ my.jn G Jamaica 1820. C pl  
 883 *répens* Kth. creeping 卐 △ cu ½ my.au Ap S. Amer. 1823. C r.m  
 884 *rubélla* Haw. small red 卐 △ cu ½ mr.ap Ap W. Indies 1820. C r.m Hook. ex. fl. 59  
 885 *capénsis* L. Cape 卐 △ cu ½ my.jn G C. G. H. 1820. C r.l



TRIA'NDRIA MONOGY'NIA.

95. VALERIANA L.		VALERIAN.		(Valere, to be in health; or, Valerius, a king?)		Valeriænae. 20.—70.	
886 celtica L.	Celtic	$\Delta$	or	1 jn	W	Switzerl.	1748. D co Jac. c. 1. 1
887 supina Vahl	supine	$\Delta$	or	1½ my.jn	Pk	S. Europe	1822. D co Jac. m. 2. 17. 2
888 Salicina All.	Lavender	$\Delta$	or	1½ jn.jl	R	France	1824. D co Al. ped. 1. 70. 1
889 saxatilis L.	rock	$\Delta$	or	½ jl	W	Austria	1748. D co Jac. au. 3. 267
890 elongata Jac.	elongated	$\Delta$	or	½ jn.jl	Y	Austria	1812. D co Jac. au. 3. 219
891 montana L.	mountain	$\Delta$	or	1 jn.jl	L.R	Switzerl.	1748. D co Bot. cab. 317
892 alliariefolia Vahl	Alliaria-lvd	$\Delta$	or	1½ jn.jl	R.w	Caucasus	1826. D s.p
893 tuberosa L.	tuberous-rooted	$\Delta$	or	1½ my.jn	L.R	S. Europe	1629. D co M. h. 3. 15. 20
894 asarifolia Dufr.	Asarum-leaved	$\Delta$	or	1 jn.jl	R	Crete	1824. D s.p
895 dioica L.	diceious	$\Delta$	or	1 my.jl	F	Britain	mar. D co Eng. bot. 628
896 Phu L.	Phu	$\Delta$	or	3 my.jl	W	Germany	1597. D co Black. 250
897 tripteris L.	three-winged	$\Delta$	or	1 mr.my	W	Switzerl.	1752. D co Jac. au. 3. 268
898 heterophylla Lois.	various-leaved	$\Delta$	or	1 jn.jl	R	France	1817. D co Loi. gal. 1. 2
899 pyrenaica L.	Pyrenean	$\Delta$	or	3 my.jn	Pk	Scotland sc.wo.	D co Eng. bot. 1591
900 officinalis L.	official	$\Delta$	m	3 jn.jl	F	Britain	mar. D co Eng. bot. 698
901 sambucifolia Mik.	Elder-leaved	$\Delta$	or	3 my.jn	Pk	Germany	1819. D co
902 sisymbriifolia Vahl	Sisymbrium lvd	$\Delta$	or	1 jn.jl	R	S. Europe	1824. D co
903 intermedia Vahl	intermediate	$\Delta$	or	1 jn.jl	W	Pyrenees	1818. D co
904 Cardamines Bieb.	Cardamine-lvd	$\Delta$	or	1 jn.jl	Pk	Caucasus	1824. D s.p
905 capensis Thunb.	Cape	$\Delta$	or	½ jn.jl	R	C. G. H.	1816. D co
*96. VALERIANELLA Dufr. LAMB'S LETTUCE. (A diminutive of Valerian.) Valeriænæ. 18.—24.							
906 echinata Dec.	prickly-capsuled	$\Delta$	cül	1 jl.au	Pk	S. Europe	1807. S co Col. ec. 1. 206
907 olitoria Dec.	salad	$\Delta$	cül	½ ap.my	Bk	Britain	corn fi. S co Eng. bot. 811
908 dentata Dec.	toothed	$\Delta$	un	1 ap.jn	B	Britain	corn fi. S co Eng. bot. 1370
909 vesicaria Dufr.	bladdery	$\Delta$	un	½ ap.my	W	Candia	1739. S co Fl. gr. 1. 34
910 coronata Dec.	crowned	$\Delta$	un	½ ap.jn	Pk	Portugal	1731. S co Col. ec. 1. 209
911 discoidea Dufr.	discoid	$\Delta$	un	½ ap.jl	B	Italy	1731. S co M. h. 3. 16. 29
912 carinata Dec.	keeled	$\Delta$	un	½ ap.my	B	France	1819. S co
913 eriocarpa Dec.	woolly-fruited	$\Delta$	un	1 ap.my	Li	France	1821. S co M. h. 3. 16. 33
914 radiata Vahl	radiated	$\Delta$	un	1 ap.my	Pk	N. Amer.	1821. S co
915 dasycarpa Bieb.	shaggy-fruited	$\Delta$	un	1 ap.my	Li	Crimea	1821. S co
916 uncinata Bieb.	hook-fruited	$\Delta$	un	1 my.jn	Li	Tauria	1822. S co
917 auricula Dec.	eared	$\Delta$	un	½ my.jn	Pk	S. France	1824. S co
918 pumila Dec.	dwarf	$\Delta$	un	ap.my	Pk	S. Europe	1826. S co Dufr. v. 3. 7
919 mixta Vahl	mixed	$\Delta$	un	1 my.jn	Pk	Provence	1818. S co Dufr. v. 3. 6
920 platyloba Dufr.	broad-lobed	$\Delta$	un	½ my.jn	Pk	.....	1825. S co Dufr. v. 1
921 excarpa Stev.	stemless	$\Delta$	un	1 my.jn	Pk	Siberia	1826. S co
922 tridentata Stev.	three-toothed	$\Delta$	un	1 my.jn	Pk	Tauria	1821. S co
97. OXYBAPHUS R. & P. UMBRELLA-WORT. (Oxys, acid, baphe, dyer's color.) Nyctaginæ. 12.—13.							
923 viscosus Herit.	viscid	$\Delta$	cu	6 my.s	P	Peru	1793. C l.p Bot. mag. 434
924 aggregatus Cav.	aggregate	$\Delta$	cu	1 jl.au	Pk	N. Spain	1811. S s.l Cav. ic. 437
925 glabrifolius W. en.	smooth-leaved	$\Delta$	cu	3 jl.au	P	N. Spain	1811. C s.l Cav. ic. 379
926 Cervantesii Lag.	Cervantes's	$\Delta$	cu	2 jn.jl	P	Mexico	1823. S r.m Sw. fl. gar. 84
927 expansus R. & P.	expanded	$\Delta$	cu	2 jl.au	P	Peru	1819. S r.m Fl. per. 1. 75. a.
928 ovatus Vahl	ovate	$\Delta$	cu	2 jls	P	Peru	1820. S s.p Fl. per. 1. 77. b.
929 nyctagineus Nut.	nocturnal	$\Delta$	cu	1 jls	P	Missouri	1823. S s.p
Alliônia nyctaginea Mx.							
930 pilosus Nut.	pilose	$\Delta$	cu	1 jls	P	Missouri	1812. S s.p
Alliônia pilosa Ph.							
931 hirsutus Nut.	hairy	$\Delta$	cu	1 jls	P	Louisiana	1812. S s.p
932 angustifolius Nut.	narrow-leaved	$\Delta$	cu	1 jls	P	Louisiana	1812. S s.p
Calyménia angustifolia Nut.	Alliônia lineæris Ph.						
933 decumbens Nut.	decumbent	$\Delta$	or	2 jls	P	Missouri	1818. S s.p
98. BOLDOYA Lag. BOLDOA. (D. Boldo, a Spanish botanist.) Nyctaginæ. 2.—5.							
934 purpurascens Cav.	purpurascant	$\Delta$	or	1 my.jn	V	Cuba	1820. C s.l Cav. h. m. 7
935 lanceolata Lag.	lance-leaved	$\Delta$	or	3 jn.jl	P	W. Indies	1824. C s.l H. & B. 1. 44
Salpiánthus arenarius H. & B.							
99. LÆFLINGIA L. LÆFLINGIA. (P. Læfving, a Swedish botanist.) Caryophyllæ. 2.—3.							
936 hispânica L.	Spanish	$\Delta$	cu	½ jn	G	Spain	1770. S s.l Cav. ic. 1. 94
937 pentandra Cav.	pentandrous	$\Delta$	cu	½ jn.jl	G	S. Europe	1820. S r.m Cav. ic. 2. 148. 2
100. HIPPOCRATEA L. HIPPOCRATEA. (Hippocrates, father of physic.) Hippocrateæ. 5.—23.							
938 obcordata Lam.	obcordate	$\Delta$	or	10	...	G.w W. Indies	1819. C p.l Lam. il. 1. 28. 1
scandens Jac.							
939 ovata Lam.	ovate	$\Delta$	or	10	...	G.w S. Amer.	1793. C p.l Lam. il. 1. 28. 2
volubilis L.							
940 indica W.	Indian	$\Delta$	or	10	...	G.w E. Indies	1818. C p.l Rox. cor. 2. 190
941 obtusifolia Rox.	obtuse-leaved	$\Delta$	or	14	...	G.w E. Indies	1818. C p.l Rox. cor. 3. 205
942 arborea Rox.	tree	$\Delta$	or	20	...	G.w E. Indies	1820. C p.l
101. TONSELLA Vahl. TONSELLA. (Ravoua-tontelle, a Caribe name.) Hippocrateæ. 2.—10.							
943 scandens Vahl	climbing	$\Delta$	or	6 aus	G	Guiana	1824. C s.l Aub. gui. 1. 10
944 pyriformis H. T.	pear-shaped	$\Delta$	or	5	...	Guiana	1825. C s.l
102. ANTHODON R. & P. ANTHODON. (Anthos, a flower, odous, a tooth.) Hippocrateæ. 2.—9.							
945 paniculatum Mart.	panicked	$\Delta$	or	12	...	Y.g Rio Jan.	1818. C p.l
946 ellipticum Mart.	elliptic	$\Delta$	or	12	...	Y.g Rio Jan.	1818. C p.l
103. JOYINIA Rox. JOYINIA. (Rev. Dr. John, of Tranquebar.) Hippocrateæ. 2.							
947 salacioides Rox.	Salacia-like	$\Delta$	or	4	...	Y.g E. Indies	1822. C p.l
948 coromandeliana Rox.	Coromandel	$\Delta$	or	10	...	Y.g E. Indies	1820. C p.l
104. OLAX L. OLAX. (Olax, a furrow; the flower.) Olacineæ. 2.—3.							
949 scandens Rox.	climbing	$\Delta$	or	8 year	W	E. Indies	1820. C l.p Rox. cor. 2. 102
950 imbricata Rox.	imbricated	$\Delta$	or	8 year	W	E. Indies	1820. C l.p



105. SPERMAXYRON Lab.	SPERMAXYRON.	(Sperma, a seed, xyron, acute.)	Olaçineæ. 1. — 2
951 strictum Dec.	strict	or 4 ... W? N. Holl. 1820.	C p.l
106. CNEORUM L.	WIDOW-WAIL.	(Kneoron, a name of Theophrastus)	Terebintaceæ. 2.
952 tricoccum L.	three-grained	or 6 ap.s Y S. Europe 1793.	C p.l Lam. il. 27
953 pulverulentum Ven.	powdery	or 6 ap.s Y Madeira 1822.	C p.l Ven. cels 77
107. COMOCLODIA L.	MAIDEN PLUM.	(Kome, a tuft, klados, a branch.)	Terebintaceæ. 3. — 4.
954 integrifolia L.	entire-leaved	tm 15 R Jamaica 1778.	C p.l Sl. jam. 2. 222. 1
955 dentata Jac.	tooth-leaved	tm 30 jl R W. Indies 1790.	C p.l Jac. am. 13. 173. 4
956 ilicifolia Swz.	holly-leaved	tm 15 R Caribbee Is. 1789.	C p.l Plum. ic. 118. 1
108. VOUPA Aub.	VOUPA.	(A Caribe name.)	Leguminosæ. 1.
957 bifolia Aub.	two-leaved	or 10 ... Guiana 1823.	C s.l Aub. gui. 1. 1
109. OUTEA Aub.	JOUTAY.	(A Caribe name.)	Leguminosæ. 2. — 3.
958 bijuga Dec.	two-paired	or 10 ... E. Indies 1823.	C s.l Lin. tr. 12. 17
Macrolobium bijugum Colb.			
959 guianensis Aub.	Guiana	or 20 ... Guiana 1825.	C s.l Aub. gui. 1. 9
110. XYRIS L.	XYRIS.	(Xyros, acute.)	Juncæ. 7. — 27.
960 operculata Lab.	covered	pr 1 jn.jl Y N. S. W. 1804.	S bog Bot. mag. 1158
961 brevifolia Mz.	short-leaved	pr 1 jn.au Y Carolina 1812.	S bog
962 lævis R. Br.	smooth	pr 1 1/2 jn.au Y N. Holl. 1819.	S bog
963 bracteata R. Br.	bracted	pr 1 jn.au Y N. Holl. 1825.	S bog
964 juncea R. Br.	rush-like	pr 1 jn.au Y N. Holl. 1822.	S bog
965 gracilis R. Br.	slender	pr 1 1/2 jn.au Y N. Holl. 1821.	S bog
966 americana Aub.	American	pr 1 1/2 jls B Guiana 1825.	D bog Aub. gui. 1. 14
111. CALLISIA. L.	CALLISIA.	(Kalos, pretty.)	Commelineæ. 1. — 3.
967 repens L.	creeping	pr 1/2 jn.jl B W. Indies 1776.	R s.p Jac. am. 11. 11
112. COMMELINA L.	COMMELINA.	(J. & G. Commelin, Dutch botanists.)	Commelineæ. 23. — 50.
968 angustifolia Mz.	narrow-leaved	or 1/2 jn.jl B Carolina 1824.	D p.l
969 dianthifolia Dec.	pink-leaved	or 1/2 jn.au B ..... 1816.	R s.p Red. lil. 7. 390
970 cajennensis Rich.	Cayenne	or 1/2 jn.jl B Guiana 1823.	D p.s
971 dubia Dec.	doubtful	or 1 jn.jl B ..... 1818.	D p.s Red. lil. 6. 359
972 hirtella Vahl	hairy	or 1 my.jl B N. Amer. 1820.	R s.p
973 virginica L.	Virginian	or 1 jn B Virginia 1779.	R s.p Plk. al. 135. 174. 4
974 mollis Jac.	soft	or 2 au B Caraccas 1804.	R s.p Jac. ic. 2. 293
975 obliqua Vahl	oblique-leaved	or 1 jn.jl B ..... 1820.	D p.s
976 tuberosa L.	tuberous	or 1 jn.jl B Mexico 1732.	R r.m Bot. rep. 399
977 celéstis W.	sky-blue	or 1 1/2 jn.jl B ..... 1813.	R r.m Bot. mag. 1695
978 fasciculata R. & P.	fasciated	or 1 jn.jl B Lima 1817.	R s.l Fl. per. 1. 72. 6
979 bengalensis Forsh.	Bengal	or 3 jn B Bengal 1794.	R s.p Mur. 18. 5
980 parviflora Zea	small-flowered	or 1/2 jn.jl B ..... 1824.	D p.s
981 communis L.	common	or 2 jn.jl P.B America 1732.	S co Red. lil. 206
982 polygama Roth	polygamous	or 1/2 jn.jl B China 1818.	D p.s Kæm. 883
983 deficiens Herb.	deficient	or 6 fs B Brazil 1823.	C p.l Bot. mag. 2644
984 longicaulis Jac.	long-stalked	or 3 au B Caraccas 1806.	R s.p Jac. ic. 2. 294
985 caroliniana Walt.	Carolina	or 2 jn.jl P.B America 1732.	D r.m
986 pallida H. & B.	pale blue	or 1 jn.jl B Trinidad 1820.	D p.s W. h. b. 2. 87
987 erecta L.	upright	or 1 au.s B Virginia 1732.	R s.p Di. el. 94. 77. 88
988 caripensis H. & B.	Caripe	or 1 1/2 jn.jl B Trinidad 1826.	D p.s
989 cyanea R. Br.	bright-blue	or 1 jl.au B N. Holl. 1820.	R s.l
990 africana L.	African	or 1 my.o Y C. G. H. 1759.	R r.m Bot. mag. 1431
113. ANEILEMA R. Br.	ANEILEMA. (Aneileo, to involve; flowers from spathe.)		Commelineæ. 11. — 29.
991 biflora R. Br.	two-flowered	or 1 jl.au B N. Holl. 1820.	R co
992 ambigua Beauv.	ambiguous	or 3 jl V S. Leone 1822.	D r.m Beau. ow. 15
993 sinica Ker	Chinese	or 1 my.jn P.B China 1820.	D r.m Bot. reg. 659
994 acuminata R. Br.	acuminate	or 1/2 jl.au B N. Holl. 1822.	D s.l
995 nudicaulis R. Br.	naked-stemmed	or 1/2 jn.jl B E. Indies 1818.	D s.l R. mal. 9. 63
996 spiralis L.	spiral	or 1/2 jl.au B E. Indies 1783.	D s.l
997 affinis R. Br.	similar	or 1 jl.au B N. Holl. 1820.	D s.p
998 longifolia Hook.	long-leaved	pr 1 au B Mozambi. 1825.	C p.l Hook. ex. fl. 204
999 nudiflora L.	naked-flowered	or 1/2 jn.jl B E. Indies 1824.	D p.s Pluk. al. 27. 4
1000 serrulata Vahl	serrulated	or 1/2 jn.jl B Trinidad 1824.	D p.s
1001 æquinoxialis Beauv.	equinoxial	or 1/2 jn.jl B Guinea 1820.	D p.s Beau. ow. 15
114. ORTEGIA L.	ORTEGIA.	(C. G. de Ortega, a Spanish botanist.)	Caryophylleæ. 2.
1002 hispânica L.	Spanish	or 1/2 jn.jl Ap Spain 1768.	D l.p Cav. ic. 1. 47
1003 dichotoma All.	forked	or 1/2 au.s Ap Italy 1781.	D l.p Al. tau. 3. 4. 1
115. POLYCNEMUM L.	POLYCNEMUM. (Polys, many, kneme, knee; joints.)		Chenopodeæ. 6. — 12.
1004 arvense L.	field	or 1/2 jl. Ap S. Europe 1640.	S s.l Jac. au. 4. 365
1005 recurvum Lo.	recurved	or 1/2 jl. Ap France 1820.	S s.l
1006 sibiricum Pall.	Siberian	or 1 jl.au Ap Siberia 1826.	S s.l Gm. si. 23. 1
1007 oppositifolium Pall.	opposite-leaved	or 1 1/2 jl.au Ap Siberia 1826.	S s.l Pal. it. 52
1008 sclerospermum Pall.	hard-seeded	or 1/2 jl.au Ap Tauria 1818.	S s.l Pal. it. 56
1009 malacophyllum Bieb.	soft-leaved	or 1/2 jl.au Ap Caucasus 1823.	S s.l Bux. c. 1. 17. 2
* 116. CROCUS L.	CROCUS.	(Krokin, Chaldee.)	Irideæ. 18. — 21.
1010 vernus E. B.	spring	or 1/2 f.ap P England mea.	O co Eng. bot. 344
2 neapolitanus Ten.	Neapolitan	or 1/2 f.ap P.B Naples ...	O co Bot. mag. 860
3 obovatus R. S.	obovate	or 1/2 f.ap P S. Europe ...	O co Bot. mag. 2240
1011 albiflorus Kit.	white-flowered	or 1/2 f.mr W Austria ...	O co
1012 minimus Red.	smallest	or 1/2 f.mr P ..... 1629.	O co
1013 versicolor H. K.	party-colored	or 1/2 f.mr P S. Europe 1629.	O co Bot. mag. 1110
1014 biflorus Mil.	two-flowered	or 1/2 f.mr W Crimea 1629.	O co Bot. mag. 845
1015 pusillus Ten.	little	or 1/2 f.mr W.bl Naples 1824.	O co Bot. cab. 1434
1016 susianus Kit.	Susian	or 1/2 f.mr Y Turkey 1605.	O co Bot. mag. 652
1017 reticulatus Stev.	netted	or 1/2 f.mr B Crimea ...	O co
1018 striatus Lk.	channelled	or 1/2 f.mr W ..... 1820.	O co
1019 sulphureus H. K.	sulphur-colored	or 1/2 f.mr Y S. Europe 1629.	O co Bot. mag. 938
2 flavus	pale yellow	or 1/2 f.mr P.y S. Europe 1629.	O co Bot. mag. 1384
1020 luteus Lam.	common yellow	or 1/2 f.mr Y Turkey 1629.	O co Bot. mag. 45
1021 lageniflorus Sal.	bottle-flowered	or 1/2 f.mr D.y Greece ...	O co Fl. gr. 1. 35
2 flavus	yellow	or 1/2 f.mr P.y Greece ...	O co Bot. mag. 1111



1022 mæslæris <i>B. M.</i>	Mæslæris	♂	Δ	or	1	f.ap	Y	Greece	1629.	O	co	Bot. mag. 111.45
1023 stellæris <i>Haw.</i>	starry	♂	Δ	or	1	f.mr	Y	.....	...	O	co	Hort. tr. 136
1024 sativus <i>L.</i>	cultivated saffron	♂	Δ	or	1	s.o	V	England	mea.	O	s.l	Eng. bot. 343
1025 serotinus <i>H. K.</i>	late autumnal	♂	Δ	or	1	s.n	V	S. Europe	1629.	O	co	Bot. mag. 1267
1026 nudiflorus <i>Sm.</i>	naked-flowered	♂	Δ	or	1	o.n	V	England	mea.	O	co	Eng. bot. 491
1027 Pallâs's Bieb.	Pallas's autumnal	♂	Δ	or	1	s.o	Li	Crimea	1821.	O	co	
* 117. WITSENIA <i>L.</i> WITSENIA. ( <i>M. Witsen</i> , a Dutch patron of botany.) <i>Irideæ.</i> 3. — 5.												
1028 maûra <i>L.</i>	Moorish	♀	Δ	or	4	n.ja	Y.B	C. G. H.	1790.	C	s.p	Bot. reg 5
1029 corymbosa <i>Sm.</i>	corymbose	♀	Δ	or	1	ap.s	P.B	C. G. H.	1803.	C	s.p	Bot. mag. 895
1030 ramosa <i>Vahl</i>	branched	♀	Δ	or	1	ap.jn	P.B	C. G. H.	1819.	C	s.p	
118. IXIA <i>L.</i> IXIA. ( <i>Ixia</i> , birdlime; viscid nature of the roots.) <i>Irideæ.</i> 24. —												
1031 lineâris <i>L.</i>	linear	♂	Δ	or	1	ap.my	W	C. G. H.	1796.	O	s.p.l	Bot. mag. 570
1032 capillâris <i>L.</i>	capillary	♂	Δ	or	1	ap.my	V	C. G. H.	1774.	O	s.p.l	Bot. mag. 617
1033 aulica <i>H. K.</i>	courtly	♂	Δ	or	2	ap.my	Pk	C. G. H.	1774.	O	s.p.l	Bot. mag. 1013
1034 fucata <i>Ker</i>	stained	♂	Δ	or	1	jn.jl	Pk	C. G. H.	1800.	O	s.p.l	Bot. mag. 1379
1035 incarnata <i>Jac.</i>	flesh-colored	♂	Δ	or	1	ap.my	F	C. G. H.	...	O	s.p.l	Jac. ic. 2. 282
1036 pâtenis <i>H. K.</i>	spreading-flwd	♂	Δ	or	1	ap	P	C. G. H.	1779.	O	s.p.l	Bot. mag. 522
1037 leucantha <i>Pers.</i>	white-flowered	♂	Δ	or	1	my	W	C. G. H.	1779.	O	s.p.l	Jac. ic. 2. 278
1038 flexuosa <i>H. K.</i>	bending-stalked	♂	Δ	or	2	ap.my	Pk	C. G. H.	1757.	O	s.p.l	Bot. mag. 624
1039 aristata <i>B. M.</i>	awned	♂	Δ	or	1	ap.my	Pk	C. G. H.	1800.	O	s.p.l	Bot. mag. 589
1040 hybrida <i>Ker</i>	spurious	♂	Δ	or	1	ap.my	W	C. G. H.	1757.	O	s.p.l	Bot. mag. 128
1041 cônica <i>H. K.</i>	conical	♂	Δ	or	1	ap.my	O	C. G. H.	1757.	O	s.p.l	Bot. mag. 539
1042 monadelphæ <i>H. K.</i>	monadelphous	♂	Δ	or	1	ap.my	B	C. G. H.	1792.	O	s.p.l	Bot. mag. 607
2 curta <i>Andr.</i>	short	♂	Δ	or	1	ap.my	O	C. G. H.	1792.	O	s.p.l	Bot. mag. 1878
1043 columellâris <i>H. K.</i>	pillar	♂	Δ	or	1	au	Va	C. G. H.	1790.	O	s.p.l	Bot. mag. 630
1044 amœna <i>Lk.</i>	pretty	♂	Δ	or	1	ap.my	R	C. G. H.	1822.	O	s.p.l	
1045 maculata <i>L.</i>	spotted	♂	Δ	or	1	my.jn	W.br	C. G. H.	1780.	O	s.p.l	Bot. rep. 196
2 ochroleuca	cream-colored	♂	Δ	or	1	my.jn	P.y	C. G. H.	1780.	O	s.p.l	Bot. mag. 1285
1046 ovata <i>Andr.</i>	ovate	♂	Δ	or	1	ap.my	R	C. G. H.	1780.	O	s.p.l	And. rep. 23
1047 capitata <i>Pers.</i>	headed	♂	Δ	or	2	my.jn	W.B	C. G. H.	1780.	O	s.p.l	Bot. rep. 159
1048 dubia <i>Red.</i>	doubtful	♂	Δ	or	1	ap.my	R	C. G. H.	...	O	s.p.l	Red. lil. 2. 64
1049 viridiflora <i>Pers.</i>	green-flowered	♂	Δ	or	1	my.jn	G	C. G. H.	1780.	O	s.p.l	Bot. mag. 549
1050 erecta <i>H. K.</i>	upright	♂	Δ	or	1	my.jn	W	C. G. H.	1757.	O	s.p.l	Bot. m. 623. 1173
2 incarnata	flesh-colored	♂	Δ	or	1	my.jn	F	C. G. H.	1757.	O	s.p.l	And. rep. 155
3 lutea	yellow	♂	Δ	or	1	my.jn	Y	C. G. H.	1757.	O	s.p.l	And. rep. 159
1051 crateroides <i>Ker</i>	crater-like	♂	Δ	or	1	my.jn	D.R	C. G. H.	1778.	O	s.p.l	Bot. mag. 594
1052 retusa <i>Sal.</i>	retuse	♂	Δ	or	1	ja.f	L.y	C. G. H.	1793.	O	s.p.l	Bot. mag. 629
1053 scillâris <i>Kit.</i>	squill-flowered	♂	Δ	or	1	ja.f	Va	C. G. H.	1787.	O	s.p.l	Bot. mag. 542
1054 crispa <i>Thun.</i>	curled-leaved	♂	Δ	or	1	ap.my	B	C. G. H.	1787.	O	s.p.l	Bot. mag. 599
119. TRICHONE'MA <i>Ker</i> TRICHONE'MA. ( <i>Thriz</i> , hair, <i>nema</i> , a filament.) <i>Irideæ.</i> 13.												
1055 Bulbocodium <i>Ker</i>	Bulbocodium	♂	Δ	or	1	mr.ap	R	S. Europe	1739.	O	s.p.l	Bot. mag. 265
1056 purpurâscens <i>Swt.</i>	purpurascens	♂	Δ	or	1	mr.ap	Pu	Italy	1825.	O	s.p.l	Ten. fl. nap. 1. 2
<i>Ixia purpurâscens</i> <i>Ten.</i>												
1057 Columnæ <i>Ten.</i>	Columnæ's	♂	Δ	or	1	mr.ap	B	Italy	1825.	O	s.p.l	
1058 cœlestinum <i>Swt.</i>	sky blue	♂	Δ	or	1	mr.ap	B	Carolina	1818.	O	s.p.l	Bart. it. 3
<i>Ixia cœlestina</i> <i>Bart.</i>												
1059 cruciatum <i>Ker</i>	cruciate	♂	Δ	or	1	my	B	C. G. H.	1758.	O	s.p.l	Bot. mag. 575
1060 quadrângulum <i>Swt.</i>	quadrangular	♂	Δ	or	1	my.jl		C. G. H.	1825.	O	s.p.l	
<i>Ixia quadrângula</i> <i>R. &amp; S.</i>												
1061 recurvum <i>Spr.</i>	recurved	♂	Δ	or	1	my.jl	R	C. G. H.	1812.	O	s.p.l	Red. lil. 5. 25. 1
1062 chloroleucum <i>Ker</i>	milk-colored	♂	Δ	or	1	my.jl	G.w	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 270
1063 caulâscens <i>B. M.</i>	caulescent	♂	Δ	or	1	jn.jl	Y	C. G. H.	1810.	O	s.p.l	Bot. mag. 1392
§ 1064 monadelphum <i>Swt.</i>	monadelphous	♂	Δ	or	1	jl.au	R	C. G. H.	1825.	O	s.p.l	
1065 pudicum <i>Ker</i>	blush	♂	Δ	or	1	au	R	C. G. H.	1808.	O	s.p.l	Bot. mag. 1244
1066 speciosum <i>Ker</i>	showy	♂	Δ	or	1	mr.ap	R	C. G. H.	1808.	O	s.p.l	Bot. mag. 1476
1067 roseum <i>Ker</i>	rosy	♂	Δ	or	1	jl	Pk	C. G. H.	1808.	O	s.p.l	Bot. mag. 1225
120. GEISSORHI'ZA <i>Ker</i> TILE ROOT. ( <i>Geison</i> , a tile, <i>rhiza</i> , a root.) <i>Irideæ.</i> 11. — 12.												
1068 Laróchei <i>R. &amp; S.</i>	De la Roche's	♂	Δ	or	1	my	V	C. G. H.	1790.	R	s.p.l	Bot. mag. 598
1069 juncæ <i>Lk.</i>	rushy	♂	Δ	or	1	jn.jl	W	C. G. H.	1822.	O	s.p.l	
1070 setacea <i>Ker</i>	bristle-leaved	♂	Δ	or	1	jn.jl	Su	C. G. H.	1809.	O	s.p.l	Bot. mag. 1255
1071 obtusata <i>Ker</i>	blunted	♂	Δ	or	1	my	Y	C. G. H.	1801.	O	s.p.l	Bot. mag. 672
1072 vaginata <i>Swt.</i>	sheathed	♂	Δ	or	1	s	Y.B	C. G. H.	1824.	R	lp	Sw. fl. gar. 138
1073 secunda <i>Ker</i>	side-flowering	♂	Δ	or	1	my	W	C. G. H.	1795.	O	s.p.l	Bot. m. 597. 1105
2 cerulea	blue	♂	Δ	or	1	my	B	C. G. H.	1795.	O	s.p.l	Bot. mag. 597
3 albescens	albescent	♂	Δ	or	1	my	W	C. G. H.	1795.	O	s.p.l	Bot. mag. 1105
1074 sublutea <i>Ker</i>	yellowish	♂	Δ	or	1	my.jn	Y	C. G. H.	1825.	O	s.p.l	
1075 imbricata <i>Ker</i>	imbricated	♂	Δ	or	1	my.jn	Va	C. G. H.	1825.	O	s.p.l	
1076 hirta <i>Ker</i>	hairy	♂	Δ	or	1	my	W	C. G. H.	1825.	O	s.p.l	
1077 excisa <i>Ker</i>	short-leaved	♂	Δ	or	1	ap.my	W	C. G. H.	1789.	O	s.p.l	Bot. mag. 584
1078 ciliâris <i>Sal.</i>	ciliated	♂	Δ	or	1	ap.my		C. G. H.	...	O	s.p.l	
121. HESPERA'NTHA <i>Ker</i> EVENING FLOWER. ( <i>Hespera</i> , evening, <i>anthos</i> , a flower.) <i>Irideæ.</i> 6.												
1079 radiata <i>Ker</i>	radiated	♂	Δ	or	1	ap.jn	V	C. G. H.	1794.	O	s.p.l	Bot. mag. 573
1080 pilosa <i>Ker</i>	hairy	♂	Δ	or	1	ap.my	V	C. G. H.	1811.	O	s.p.l	Bot. mag. 1475-
1081 angusta <i>Ker</i>	narrow-leaved	♂	Δ	or	1	my.jn	W	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 279
<i>Ixia angusta</i> <i>Jac.</i>												
1082 graminifolia <i>Swt.</i>	grass-leaved	♂	Δ	or	1	au.s	V	C. G. H.	1808.	O	s.p.l	Bot. mag. 1254
1083 talcata <i>Ker</i>	sickle leaved	♂	Δ	or	1	ap.my	V	C. G. H.	1787.	O	s.p.l	Bot. mag. 566
1084 cinnamomea <i>Ker</i>	Cinnamon	♂	Δ	or	1	ap.my	V	C. G. H.	1787.	O	s.p.l	Bot. mag. 1054
122. SPARA'XIS <i>Ker</i> SPARAXIS. ( <i>Sparasso</i> , to tear; lacerated spathes.) <i>Irideæ.</i> 7. — 9.												
1085 tricolor <i>Ker</i>	three-colored	♂	Δ	or	1	my	O	C. G. H.	1789.	O	s.p.l	Bot. mag. 381
2 sanguineo-purpurea	bloody purple	♂	Δ	or	1	ap.my	R.P	C. G. H.	1811.	O	s.p.l	Bot. mag. 1482
3 violaceo-purpurea	violet purple	♂	Δ	or	1	ap.my	V.P	C. G. H.	1811.	O	s.p.l	Bot. mag. 1482.2
4 roseo-alba	red and white	♂	Δ	or	1	ap.my	Pk	C. G. H.	1811.	O	s.p.l	Bot. mag. 1482.3
1086 versicolor <i>Swt.</i>	party-colored	♂	Δ	or	1	s	P.y	C. G. H.	1825.	R	s.l	Sw. fl. gar. 160
1087 bicolor <i>Ker</i>	two-colored	♂	Δ	or	1	mr.ap	B.y	C. G. H.	1786.	O	s.p.l	Bot. mag. 548
1088 grandiflora <i>Ker</i>	great-flowered	♂	Δ	or	1	ap	Pu	C. G. H.	1758.	O	s.p.l	Bot. mag. 541
2 striata	striated	♂	Δ	or	1	ap	Va	C. G. H.	1758.	O	s.p.l	Bot. mag. 779
3 liliifera	lily-flowered	♂	Δ	or	1	ap	W	C. G. H.	1758.	O	s.p.l	Bot. reg. 252
1089 bulbifera <i>Ker</i>	bulb-bearing	♂	Δ	or	1	my.jn	V	C. G. H.	1758.	O	s.p.l	Bot. mag. 545
1090 fragrans <i>Ker</i>	sweet-scented	♂	Δ	or	1	my.jl	Y	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 274
1091 anemoniflora <i>B. M.</i>	anemone-flwd	♂	Δ	or	1	my.jl	W	C. G. H.	1825.	O	s.p.l	Jac. ic. 2. 273
<i>Ixia anemoniflora</i> <i>Jac.</i>												



123. TRITONIA Ker TRITONIA. ( <i>Triton</i> , a weathercock; in allusion to the stamens.)		<i>Irideæ</i> . 22. — 23.	
1092 <i>crispa Ker</i>	curled-leaved	♂ Δ or ½	ap.jn Y C. G. H. 1787. O s.pl Bot. mag. 678
1093 <i>anigozanthæiflora Swt.</i>	Anigozan.-fl.	♂ Δ or ½	jn.jl Y C. G. H. 1825. O s.pl Sw. fl. gar. ic.
1094 <i>viridis Ker</i>	green-flowered	♂ Δ or ½	jl G C. G. H. 1788. O s.pl Bot. mag. 1275
1095 <i>rosea Ker</i>	rosy	♂ Δ or ½	jn.jl Pk C. G. H. 1793. O s.pl Bot. mag. 618
1096 <i>capensis Ker</i>	Cape	♂ Δ or 1	au.o W C. G. H. 1811. O s.pl Bot. mag. 1531
1097 <i>longiflora Ker</i>	long-flowered	♂ Δ or 1	ap.jn W C. G. H. 1774. O s.pl Bot. mag. 256
1098 <i>tenuiflora Vahl</i>	slender-flwd	♂ Δ or 1	ap.jn Y C. G. H. 1811. O s.pl B. m. 1502. f. maj.
1099 <i>concolor Swt.</i>	self-colored	♂ Δ or 1	ap.jn Y C. G. H. 1811. O s.pl B. m. 1502. f. min.
1100 <i>rochénsis B. M.</i>	De la Roche	♂ Δ or 1	au Y C. G. H. 1811. O s.pl Bot. mag. 1503
1101 <i>pallida Ker</i>	pale-flowered	♂ Δ or 1	au W C. G. H. 1806. O s.pl Jac. ic. 2. 262
1102 <i>pectinata Ker</i>	pectinated	♂ Δ or 1	my.jn Y C. G. H. 1825. O s.pl
1103 <i>lineata Ker</i>	lined	♂ Δ or 2	my Va C. G. H. 1774. O s.pl Bot. mag. 487
1104 <i>striata Ker</i>	striated	♂ Δ or 1	my.jn B C. G. H. 1825. O s.pl Jac. ic. 2. 260
1105 <i>securigera Ker</i>	axe-bearing	♂ Δ or ½	my Br C. G. H. 1774. O s.pl Bot. mag. 383
1106 <i>flava Ker</i>	yellow	♂ Δ or ½	f.mr Y C. G. H. 1780. O s.pl Bot. reg. 747
1107 <i>squalida Ker</i>	squalid	♂ Δ or ½	my Ru C. G. H. 1774. O s.pl Bot. mag. 581
1108 <i>fenestrata Ker</i>	windowed	♂ Δ or 1	my.jn Y C. G. H. 1801. O s.pl Bot. mag. 704
1109 <i>crocata Ker</i>	saffroned	♂ Δ or ½	my.jn O C. G. H. 1758. O s.pl Bot. mag. 184
1110 <i>deflata Ker</i>	blasted	♂ Δ or ½	my Ful C. G. H. 1774. O s.pl Bot. mag. 622
1111 <i>miniata Ker</i>	vermillion-flwd	♂ Δ or ½	au Ful C. G. H. 1795. O s.pl Bot. mag. 609
1112 <i>xanthospila Ker</i>	yellow-spotted	♂ Δ or 1	my.jl R.v C. G. H. 1825. O s.pl Red. lil. 3. 124
1113 <i>refracta Ker</i>	refracted	♂ Δ or 1	my.jn Y C. G. H. 1815. O s.pl Bot. reg. 135

124. WATSONIA Ker WATSONIA. ( <i>W. Watson</i> , a London apothecary.)		<i>Irideæ</i> . 13. —	
1114 <i>spicata Ker</i>	spiked	♂ Δ or ½	my Pk C. G. H. 1791. O s.pl Bot. mag. 523
1115 <i>plantaginea Ker</i>	Plantain	♂ Δ or ½	jn.jl W C. G. H. 1774. O s.pl Bot. mag. 553
1116 <i>punctata R. Br.</i>	dotted-flowered	♂ Δ or 1	ap.my P C. G. H. 1800. O s.pl Bot. rep. 177
1117 <i>roseo-alba Ker</i>	red and white	♂ Δ or 1	jl.au Pk C. G. H. ... O s.pl Bot. mag. 537
2 <i>variegata</i>	variegated	♂ Δ or 1	jl.au Va C. G. H. ... O s.pl Bot. mag. 1193
1118 <i>marginata Ker</i>	marginated	♂ Δ or 3	jn Pk C. G. H. 1774. O s.pl Bot. mag. 608
2 <i>minor</i>	lesser	♂ Δ or 3	o Pk C. G. H. 1812. O s.pl Bot. mag. 1530
1119 <i>strictiflora Ker</i>	strict-flowered	♂ Δ or 1	jn R C. G. H. 1810. O s.pl Bot. mag. 1406
1120 <i>rosea Ker</i>	rosy	♂ Δ or 2	jl.au P C. G. H. 1803. O s.pl Bot. mag. 1072
1121 <i>brevifolia Ker</i>	short-leaved	♂ Δ or 1	my Pk C. G. H. 1794. O s.pl Bot. mag. 601
1122 <i>iridifolia Jac.</i>	Iris-leaved	♂ Δ or 2½	my F C. G. H. 1795. O s.pl Jac. ic. 2. 234
1123 <i>fulgida Sal.</i>	bright	♂ Δ or 4	my R C. G. H. 1795. O s.pl Bot. mag. 600
1124 <i>Meriana Ker</i>	Mérian's	♂ Δ or 1½	my.jn F C. G. H. 1750. O s.pl Bot. m. 418. 1194
1125 <i>humilis Ker</i>	humble	♂ Δ or 2	my.jl La C. G. H. 1754. O s.pl Bot. m. 631. 1195
1126 <i>aletroides Ker</i>	Alettris-like	♂ Δ or 1½	my.jl S C. G. H. 1774. O s.pl Bot. mag. 441
2 <i>variegata</i>	variegated-flwd	♂ Δ or 1½	my.jl Va C. G. H. 1774. O s.pl Bot. mag. 533

125. BABIANA Ker BABIANA. ( <i>Babianer</i> , Dut.; the roots the food of baboons.)		<i>Irideæ</i> . 17.	
1127 <i>Thunbergii Ker</i>	Thunberg's	♂ Δ or 1	ap P C. G. H. 1774. O s.pl
1128 <i>ringens Ker</i>	gaping-flowered	♂ Δ or ½	my.jn P C. G. H. 1752. O s.p Bot. cab. 1006
1129 <i>tubiflora Ker</i>	tube-flowered	♂ Δ or ½	jn Y.R C. G. H. 1774. O s.p Bot. mag. 847
1130 <i>tubata W.</i>	long-tubed	♂ Δ or ¾	jn W.R C. G. H. 1774. O s.p Bot. mag. 680
1131 <i>spathacea Ker</i>	sheathy	♂ Δ or ½	jn L.B C. G. H. 1801. O s.p Bot. mag. 638
1132 <i>sambucina Ker</i>	Elder-scented	♂ Δ or 1½	ap.my B C. G. H. 1799. O s.p Bot. mag. 1019
1133 <i>disticha Ker</i>	two-ranked	♂ Δ or ½	jn.jl B C. G. H. 1774. O s.p Bot. mag. 626
1134 <i>plicata Ker</i>	folded	♂ Δ or ½	my.jn Pu C. G. H. 1774. O s.p Bot. mag. 576
1135 <i>stricta Ker</i>	strict	♂ Δ or 1	my.jn B.W C. G. H. 1757. O s.p Bot. mag. 621
1136 <i>angustifolia Ker</i>	narrow-leaved	♂ Δ or 1	my.jn Va C. G. H. 1757. O s.pl Bot. mag. 637
<i>Pxia stricta B. M.</i>			
1137 <i>tenuiflora Swt.</i>	slender-flwd	♂ Δ or ½	my.jn P C. G. H. 1825. O s.pl Sw. fl. gar. ic.
1138 <i>sulphurea Ker</i>	sulphur-flwd	♂ Δ or ½	my.jn Y C. G. H. 1795. C s.p Bot. mag. 1053
1139 <i>mucronata Ker</i>	mucronate	♂ Δ or ½	my.jn P C. G. H. 1825. O s.pl Jac. ic. 2. 253
1140 <i>villosa Ker</i>	hairy	♂ Δ or ½	au D.R C. G. H. 1778. O s.p Bot. mag. 583
1141 <i>obtusifolia Ker</i>	obtuse-leaved	♂ Δ or ½	my.jn B C. G. H. 1825. O s.pl Jac. ic. 2. 284
<i>Pxia villosa Jac. not H. K.</i>			
1142 <i>purpurea Ker</i>	purple	♂ Δ or ¾	my.jn P C. G. H. 1806. O s.pl Bot. mag. 1052
1143 <i>rubro-cyanea Ker</i>	red and blue	♂ Δ or ½	ap.jn B.R C. G. H. 1794. O s.p Bot. mag. 410
1144 <i>nana Spr.</i>	dwarf	♂ Δ or ½	ap.my B C. G. H. 1807. O s.pl And. rep. 137

126. LAPEYROUSIA Ker LAPEYROUSIA. ( <i>La Peyrouse</i> , the French navigator.)		<i>Irideæ</i> . 8.	
1145 <i>corymbosa Ker</i>	corymbose	♂ Δ or ½	my.jn B C. G. H. 1791. O s.p Bot. mag. 595
1146 <i>falcata Ker</i>	falcate	♂ Δ or ½	my.jn B C. G. H. 1825. O s.pl Thun. ir. 4. 1. 3
1147 <i>fasciculata Ker</i>	fasciculate	♂ Δ or ½	my.jn W C. G. H. 1825. O s.pl Jac. ic. 2. 291
<i>Galaxia plicata Jac.</i>			
1148 <i>fissifolia Ker</i>	cleft-leaved	♂ Δ or ½	au.s V C. G. H. 1809. O s.p Bot. mag. 1246
1149 <i>anceps Ker</i>	two-edged	♂ Δ pr ½	s B C. G. H. 1824. R s.l Sw. fl. gar. 143
1150 <i>aculeata Swt.</i>	prickly	♂ Δ or ½	my.jl B.Y C. G. H. 1825. O s.pl Sw. fl. gar. ic. in.
1151 <i>silenoïdes Ker</i>	Catchfly-like	♂ Δ or ½	my.jl V C. G. H. 1822. O s.pl Jac. ic. 2. 270
1152 <i>Fabricii Ker</i>	Fabricius's	♂ Δ or ½	my.jl B C. G. H. 1825. O s.pl

* 127. MELASPHÆRULA Ker MELASPHÆRULA. ( <i>Melas</i> , black, <i>sphaira</i> , globe; bulbs.)		<i>Irideæ</i> . 3.	
1153 <i>graminea Dec.</i>	Grass-leaved	♂ Δ or 1	ap.au G C. G. H. 1787. O s.p Red. lil. 163
1154 <i>intermedia Swt.</i>	intermediate	♂ Δ or 1	ap.au Y.G C. G. H. 1787. O s.pl Bot. mag. 615
<i>graminea B. R. not Red.</i>			
1155 <i>iridifolia Dec.</i>	Iris-leaved	♂ Δ or 1	ap.au Y.G C. G. H. 1787. O s.p Jac. ic. 2. 236.

128. GLADIOLUS L. CORN FLAG. ( <i>Gladius</i> a sword; the leaves.)		<i>Irideæ</i> . 37. — 46.	
1156 <i>Watsonii Thun.</i>	Watson's	♂ Δ or 1	f.ap D.R C. G. H. 1791. O s.pl Bot. mag. 450. 569
2 <i>variegatus</i>	variegated	♂ Δ or 1	mr.ap R.W C. G. H. 1801. O s.pl Bot. mag. 569
1157 <i>viperatus Ker</i>	viper	♂ Δ or ½	ap.my G.V C. G. H. 1787. O s.pl Bot. mag. 688
1158 <i>alatus L.</i>	winged-flwd	♂ Δ or ½	my.jn S.V C. G. H. 1795. O s.pl Bot. mag. 586
2 <i>algaensis Herb.</i>	Alga Bay	♂ Δ or ½	jl O C. G. H. 1824. R l.p Bot. mag. 2603
1159 <i>namaquensis Ker</i>	Namaqua	♂ Δ or ¾	my.jn O.G C. G. H. 1800. O s.pl Bot. mag. 592
1160 <i>permeabilis Lar.</i>	permeable	♂ Δ or ¾	my.jn O C. G. H. 1825. O s.pl Lar. dis. 2
1161 <i>brevifolius Jac.</i>	short-leaved	♂ Δ or 1½	d.jn Pk C. G. H. 1802. O s.pl Bot. mag. 727. 992
1162 <i>hirsutus L.</i>	hairy	♂ Δ or 1	ap.jn Pk C. G. H. 1795. O s.pl Bot. mag. 574
1163 <i>versicolor Ker</i>	various-colored	♂ Δ or 1½	my.jn Br C. G. H. 1794. O s.pl Bot. mag. 1042
2 <i>binervis B. M.</i>	two-nerved	♂ Δ or 1½	my.jn Pk C. G. H. 1806. O s.pl Bot. mag. 1042
3 <i>tenuor Ker</i>	slenderer	♂ Δ or 1	my.jn Va C. G. H. 1779. O s.pl Bot. mag. 556
1164 <i>edulis Ker</i>	eatable	♂ Δ cul 1½	my.jn W C. G. H. 1816. O s.pl Bot. reg. 169
1165 <i>hastatus Thun.</i>	hastate	♂ Δ or 1	ap.my F C. G. H. 1816. O s.pl Bot. mag. 1564



1166	tristis L.	sad	♂	△	or	1	my.jn	Br.Y	C. G. H.	1745.	O	s.pl	Bot. mag.	272	
1167	cóncolor Sal.	self-colored	♂	△	or	1	my.jn	Y	C. G. H.	1790.	O	s.pl	Par. lon.	8	
1168	hyálinus Jac.	glassy	♂	△	or	1	my.jn	Y.r	C. G. H.	1825.	O	s.pl	Jac. ic.	2, 242	
1169	tenéllus Jac.	tender	♂	△	or	2	my.jn	Va.Y	C. G. H.	1825.	O	s.pl	Jac. ic.	2, 248	
1170	Colvillii Swt.	Colville's	♂	△	pr	1	jn.jl	S.y	hybrid	1824.	O	l.s	Sw. fl. gar.	155	
1171	trichonemifolius Ker	Trichonema-lv	♂	△	or	1	my.jn	Y	C. G. H.	1810.	O	s.pl	Bot. mag.	1483	
1172	gracilis Jac.	small	♂	△	or	2	mr.ap	B.w	C. G. H.	1800.	O	s.pl	Bot. mag.	562	
1173	débilis Sims	weak	♂	△	pr	1	my	W	C. G. H.	...	O	p.l	Bot. mag.	2585	
1174	recurvus H. K.	recurved	♂	△	or	2	ap.my	Str	C. G. H.	1758.	O	s.pl	Bot. mag.	578	
1175	cárneus Jac.	flesh-colored	♂	△	or	2	my.jn	F	C. G. H.	1796.	O	s.pl	Bot. mag.	591	
1176	cuspidátus L.	pointed	♂	△	or	1	ap.my	W.Br	C. G. H.	1795.	O	s.pl	Bot. mag.	582	
1177	blándus H. K.	bland	♂	△	or	1	jn	L.F	C. G. H.	1774.	O	s.pl	Bot. mag.	625	
1178	álbidus Vahl	whitish	♂	△	or	1	my.jn	W	C. G. H.	1774.	O	s.pl	Bot. mag.	648	
	2 pictus B.M.	painted	♂	△	or	1	my.jl	R.w	C. G. H.	1794.	O	s.pl	Bot. mag.	1665	
1179	trimaculátus Vahl	three-spotted	♂	△	or	1	my.jn	R.w	C. G. H.	1794.	O	s.pl			
1180	campanulátus B. R.	bell-flowered	♂	△	or	1	my	L.P	C. G. H.	1794.	O	s.pl	Bot. rep.	188	
1181	angústus L.	narrow-leaved	♂	△	or	2	my.jn	L.y	C. G. H.	1757.	O	s.pl	Bot. mag.	602	
1182	involútus Lar.	involute	♂	△	or	1	my.jn	Pk	C. G. H.	1757.	O	s.pl	Lar. dis.	2, 3	
1183	flexuósus Thun.	flexuous	♂	△	or	1	my.jn	O	C. G. H.	1825.	O	s.pl	Thun. ir.	1, 1	
1184	undulátus Jac.	wave-flowered	♂	△	or	1	ap.my	Pk	C. G. H.	1760.	O	s.pl	Jac. ic.	2, 242	
	2 pallidus	pale	♂	△	or	1	ap.my	P.Pk	C. G. H.	1760.	O	s.pl	Bot. mag.	647	
	3 cárneus	flesh-colored	♂	△	or	1	ap.my	F	C. G. H.	1760.	O	s.pl	Bot. mag.	538	
1185	Horibúndus Jac.	bundle-flwd	♂	△	or	1	my.jl	Ci	C. G. H.	1788.	O	s.pl	Bot. mag.	610	
1186	Milléri Ker	Miller's	♂	△	or	1	ap.my	V	C. G. H.	1751.	O	s.pl	Bot. mag.	632	
1187	cardínalis B. M.	cardinal	♂	△	or	2	jl.au	D.r	C. G. H.	1789.	O	s.pl	Bot. mag.	135	
1188	byzantínus Mil.	Byzantine	♂	△	or	2	jn.jl	R	Turkey	1629.	O	s.p	Bot. mag.	874	
1189	commúnis L.	common	♂	△	or	2	jn.jl	R	S. Europe	1596.	O	s.pl	Bot. mag.	86	
	2 cárneus	flesh-colored	♂	△	or	1	jn.jl	R	S. Europe	1596.	O	r.m	Bot. mag.	1575	
1190	ténuus Bieb.	slender	♂	△	or	1	my.jn	F	Tauria	1823.	O	c			
1191	imbricatús L.	imbricated	♂	△	or	1	my.jn	R	Russia	1820.	O	l.p			
1192	ségetum Ker	corn field	♂	△	or	2	jn.jl	P	S. Europe	1596.	O	s.pl	Bot. mag.	719	
129. SYNNO'TIA Swt. SYNNOTIA. (W. Synnot, who collected many plants at the Cape.) Irideæ. 3.															
1193	variegáta Swt.	variegated	♂	△	or	1	ap.jn	Va	C. G. H.	1825.	O	s.pl	Sw. fl. gar.	150	
1194	bicolor Swt.	two-colored	♂	△	or	1	mr.ap	B.y	C. G. H.	1786.	O	s.pl	Bot. mag.	548	
	1xia bicolor B.M.	Sparaxis bicolor Ker.	♂	△	or	1	mr.ap	B.y	C. G. H.	1825.	O	s.pl	Jac. ic.	2, 258	
1195	galeátus Swt.	helmeted	♂	△	or	1	mr.ap	B.y	C. G. H.	1825.	O	s.pl	Jac. ic.	2, 258	
	Gladiolus galeátus Jac.														
130. ANOMATHE'CA Ker ANOMATHECA. (Anomos, singular, theca, a capsule.) Irideæ. 1.															
1196	júncea Ker	rushy	♂	△	or	1	ap.my	Li	C. G. H.	1791.	O	s.pl	Bot. mag.	606	
131. ANTHOLY'ZA L. ANTHOLYZA. (Anthos, fl., lyssa, rage; fl. like a mouth ready to bite.) Irideæ. 3 — 4															
1197	æthiópica L.	Ethiopian	♂	△	or	3	my.jn	S.g	C. G. H.	1759.	O	s.pl	Bot. mag.	561	
1198	præáta Dec.	very tall	♂	△	or	2	ja.f	O	C. G. H.	...	O	s.pl	Bot. mag.	1172	
	æthiópica β vitigera B. M.														
1199	montána Ker	mountain	♂	△	fra	1	jn	Br	C. G. H.	1822.	R	s.p	Bot. cab.	1022	
132. ANISA'NTHUS Swt. ANISANTHUS. (Anisos, unequal, anthos, a flower.) Irideæ. 3.															
1200	spléndens Swt.	splendid	♂	△	or	1	my.jn	S	C. G. H.	1825.	O	s.pl	Sw. fl. gar. ic.		
1201	Cunónia Swt.	Cunon's	♂	△	or	2	my.jn	S	C. G. H.	1756.	O	s.pl	Bot. mag.	843	
	Antholýza Cunónia B.M.	Gladiolus Cunónia H. K.													
1202	quadranguláris Swt.	quadrangular	♂	△	or	2	mr.ap	Y	C. G. H.	1700.	O	s.pl	Bot. mag.	567	
	Gladiolus quadranguláris B.M.	abbreviátus And. rep. 166													
133. XIPHID'ium Aubl. XIPHIDIUM. (Xiphos, a sword; the leaves.) Hæmodoráceæ. 2.															
1203	álbum W.	white	♀	△	or	1	1/2	...	W	W. Indies	1787.	R	s.p		
1204	cærúleum Aubl.	blue	♀	△	or	1	1/2	...	B	Guiana	1793.	R	s.p	Aub. gui. 1. 11	
134. LEPTA'NTHUS Mx. LEPTANTHUS. (Leptos, slender, anthos, a flower.) Pontedérea. 1.															
1205	gramíneus Mx.	grassy	≡	△		1	jn.au	Y	N. Amer.	1823.	D	aq	Hook. ex. fl.	94	
135. HETERANTHERA Beauv. HETERANTHERA. (Heteros, variable, aner, anther.) Pontedérea. 3. — 7															
1206	renifórmis R. & P.	kidney-leaved	≡	△	or	ft	jl.au	B	S. Amer.	1824.	Sk	aq	Fl. per. 1. 71		
1207	acúta W.	acute kidn.-lvd	≡	△	or	ft	jn.jl	W	Virginia	1812.	Sk	aq	Beauv.in ac. am		
	Leptánthus renifórmis Mx. not R. & P.												[4. 173. ic		
1208	limósa Vahl	bog	≡	△	or	ft	jl.au	B	N. Amer.	1822.	D	ms	Mic. am.	5. 1	
136. WACHENDO'RFIA L. WACHENDORFIA. (E. J. Wachendorf, a Dutch bot.) Hæmodoráceæ. 8. — 9															
1209	thyrsoflóra L.	thyrsé-flowered	♀	△	or	2	my.jn	Y	C. G. H.	1759.	D	r.m	Bot. mag.	1060	
1210	paniculáta Thun.	panicked	♀	△	or	2	f	Y	C. G. H.	1700.	D	r.m	Bot. mag.	616	
1211	Hibberti Swt.	Hibbert's	♀	△	or	2	f.jn	Y	C. G. H.	1823.	D	r.m	Bot. mag.	2610	
	paniculáta β B. M.														
1212	hirsúta Ker	hairy	♀	△	or	1	1/2	jn	V	C. G. H.	1687.	D	r.m	Bot. mag.	614
1213	brevifolia Ker	short-leaved	♀	△	or	1	mr.ap	P	C. G. H.	1795.	D	r.m	Bot. mag.	1166	
1214	Breyniána R. & S.	Breynius's	♀	△	or	1	mr.ap	...	C. G. H.	1825.	D	r.m	Brey. c.	37	
1215	graminea Thun.	grass-leaved	♀	△	or	1	jn	Y	C. G. H.	...	D	r.m			
1216	tenélla Thun.	tender	♀	△	or	1	jn	Y	C. G. H.	1816.	D	r.m			
137. HÆMODO'RUM Sm. HÆMODORUM. (Haima, blood, doron, gift; flower.) Hæmodoráceæ. 2. — 6.															
1217	planifolium R. Br.	flat-leaved	♀	△	or	1	1/2	jl.n	O	N. S. W.	1810.	S	s.p	Bot. mag.	1610
1218	teretifolium R. Br.	round-leaved	♀	△	or	1	jl.n	O	N. Holl.	1822.	D	s.p			
138. ARISTEA L. ARISTEA. (Arista, a point, or beard; the leaves.) Irideæ. 5. — 7.															
1219	cyánea H. K.	bright blue	♀	△	or	1	ap.jn	B	C. G. H.	1759.	S	s.p	Bot. mag.	458	
1220	capitáta H. K.	headed	♀	△	or	3	jl.au	B	C. G. H.	1790.	C	s.p	Bot. mag.	605	
1221	spirális Vahl	spiral-flowered	♀	△	or	1	ap.my	Pa.B	C. G. H.	1795.	C	s.p	Bot. mag.	520	
1222	malalectica Ker	black and white	♀	△	or	1	my.jn	Pa.B	C. G. H.	1796.	C	s.p	Bot. mag.	1277	
1223	pusilla Ker	little	♀	△	or	1	jn.jl	B	C. G. H.	1806.	C	s.p	Bot. mag.	1231	
139. DILAT'ris L. DILATRIS. (Dis, two, later, a tile.) Hæmodoráceæ. 3. —															
1224	corymbósa Thun.	corymböse	♀	△	or	1	my	P.y	C. G. H.	1790.	S	s.p	Ex. bot.	1. 16	
1225	viscósá Thun.	clammy	♀	△	or	1	...	B	C. G. H.	1795.	S	s.p	Lam. il.	34	
1226	paniculáta Thun.	panicked	♀	△	or	1	my.jl	B	C. G. H.	1825.	S	s.p			
140. LACHNA'NTHES Ell. LACHNANTHES. (Lachne, wool, anthos, a flower.) Hæmodoráceæ. 1.															
1227	tinctoria Ell.	dyer's	♀	△	dy	1	1/2	jl.au	Pk	N. Amer.	1812.	S	s.p	Mic. am.	1. 4
	Dilátris Heritiéra Pers.	Dilátris tinctoria Ph.													



*141. <i>Brodiaea Sm.</i>	<i>Brodiaea</i> (Jas. J. Brodie, of Brodie House, a Scotch cryptogam.)	<i>Heimerocallidæ</i>	4.
§ 1228 <i>ixioides Sims</i>	<i>Ixia</i> -like	♂ Δ or 1 o	Li Chile 1821. O s.p. Bot. mag. 2382
1229 <i>grandiflora Sm.</i>	large-flowered	♂ Δ pr 1½ jn	B N. Amer. 1806. R s.p. Lin. tr. 10
Hookera coronaria Sal.			
§ 1230 <i>alliacea Miers</i>	Garlic-scented	♂ Δ pr 1 ...	W Chile 1825. R s.p.
1231 <i>congesta R. Br.</i>	crowded	♂ Δ or 1 jl.au	B Georgia 1806. O s.p. Lin. tr. 10. 1
*142. <i>PRIS L.</i>	<i>IRIS</i> (Iris, the eye; the variety and brilliancy of its colors.)	<i>Iridæ</i>	94—121.
1232 <i>susiana L.</i>	Susian	♂ Δ or 2 mr.ap	St Levant 1596. R s.l. Bot. mag. 91
1233 <i>livida Tral.</i>	livid	♂ Δ or 1½ ap.my	Ld Levant ... D s.l. Red. lil. 1. 18
1234 <i>florentina L.</i>	Florentine	♂ Δ or 2 my.jn	W S. Europe 1596. R p.l. Bot. mag. 671
1235 <i>germanica L.</i>	German	♂ Δ or 3 my.jn	B Germany 1573. R co. Bot. mag. 670
1236 <i>Humei G. Don</i>	Sir Ab. Hume's	♂ Δ or 2 ap.my	B Nepal 1822. D co. Bot. reg. 818
<i>I. nepalensis B. R. not D. Don</i>			
1237 <i>pallida Lam.</i>	pale	♂ Δ or 3 my.jn	Pa.B Turkey 1596. R co. Bot. mag. 685
1238 <i>longiflora R. &amp; S.</i>	long-flowered	♂ Δ or 2 ap.jn	... 1824. D s.l.
1239 <i>flavescens Red.</i>	flavescens	♂ Δ or 2 my.jn	Y ... 1818. R co. Red. lil. 375
1240 <i>orientalis Thun.</i>	oriental	♂ Δ or 1 my.jn	L.B China 1790. R co. Bot. mag. 1604
1241 <i>sambucina L.</i>	Elder-scented	♂ Δ or 3 jn	L.B S. Europe 1638. R co. Bot. mag. 187
1242 <i>lúrida H. K.</i>	dingy	♂ Δ or 2 ap	Br S. Europe 1758. R co. Bot. mag. 669.996
1243 <i>sórdida W.</i>	sordid	♂ Δ or 1½ my.jn	W ... 1819. R co.
1244 <i>squálens L.</i>	daubed	♂ Δ or 2 jn.	St S. Europe 1768. R co. Bot. mag. 787
1245 <i>variegata L.</i>	variegated	♂ Δ or 2 my.jn	St Hungary 1597. R s.l. Bot. mag. 16
1246 <i>neglecta Horn.</i>	neglected	♂ Δ or 2 my.jn	Pa.B ... R co. Bot. mag. 2435
1247 <i>Swértii Lam.</i>	Swert's	♂ Δ or 1½ ap.my	W ... 1819. R co. Bot. mag. 870
<i>aphylla B. M.</i>			
1248 <i>plicata Lam.</i>	plicate	♂ Δ or 2 my.jn	W.B ... 1821. R co. Red. lil. 357
1249 <i>bi-flóra L.</i>	two-flowered	♂ Δ or 1½ ap.my	P S. Europe 1596. R co.
1250 <i>sub-bi-flóra Brot.</i>	sub-two-flwd	♂ Δ or 1½ ap.my	V Portugal 1596. R p.l. Bot. mag. 1130
1251 <i>nepalensis D. Don</i>	Nepal	♂ Δ or 1 ap.my	B Nepal 1823. R co. Sw. fl. gar. n.s. 11
1252 <i>flexuosa Mur.</i>	flexuous	♂ Δ or 2 my.jn	W Germany 1810. R co. Mur. 7. 4
1253 <i>cristata H. K.</i>	crested	♂ Δ or ½ my	Pa.B N. Amer. 1756. R p.l. Bot. mag. 412
1254 <i>chinensis B. M.</i>	Chinese	♂ Δ or 1 my.jn	Pa.B China 1792. R co. Bot. mag. 373
1255 <i>arenaria Kit.</i>	sand	♂ Δ or 1 jn	Y Hungary 1802. R co. Bot. reg. 549
1256 <i>lutescens Lam.</i>	lutescent	♂ Δ or ½ ap.my	Y Germany 1748. R p.l. Red. lil. 263
1257 <i>flavissima Pall.</i>	yellowest	♂ Δ or ¾ my.jn	Y Siberia 1814. R co. Jac. ic. 3. 220
1258 <i>púmila L.</i>	dwarf	♂ Δ or ¼ ap.jn	P Austria 1596. R p.l. Bot. mag. 6. 1209
1259 <i>violacea Swt.</i>	dwarf violaceous	♂ Δ or ½ ap.jn	V S. Europe 1800. D co. Bot. mag. 1261
<i>púmila β violacea B. M.</i>			
1260 <i>dichótoma L. fil.</i>	forked	♂ Δ or 1 au	L.B Dauria 1784. R p.l. Bot. reg. 246
1261 <i>nudicaulis Lam.</i>	naked-stemmed	♂ Δ or 1 my.jn	B ... 1820. R co.
1262 <i>scariósa W.</i>	scarious	♂ Δ or 1 my.jn	B Russia 1826. R co.
1263 <i>amœna Dec.</i>	delicate	♂ Δ or 1 my.jn	B ... 1821. R co. Red. lil. 8. 336
1264 <i>bohémica Schmidt</i>	Bohemian	♂ Δ or 1 my.jn	B Bohemia 1825. R s.p.
1265 <i>viréscens Dec.</i>	virescent	♂ Δ or 1 my.jn	Y ... 1820. R co. Red. lil. 5. 295
1266 <i>hungárica Kit.</i>	Hungarian	♂ Δ or 1 my	V Hungary 1815. R co. W. & K. 3. 226
1267 <i>moræoides Ker</i>	Moræa-like	♂ Δ or ½ ap.my	B C. G. H. 1758. D p.l. Bot. mag. 693
<i>Moræa iridioides B. M. Moræa odorata Hook.</i>			
1268 <i>Pseud-acorus W.</i>	Bastard Acorus	♂ Δ or 3 jn	Y Britain moi.pl. R p.l. Eng. bot. 578
2 <i>pállida fláva B. M.</i>	pale-yellow	♂ Δ or 3 jn	Pa.Y N. Amer. 1812. D co. Bot. mag. 2239
1269 <i>Monniéri Dec.</i>	Monnier's	♂ Δ or ½ my.jn	Y Greece? 1820. R co. Red. lil. 4. 236
1270 <i>aurea Lk.</i>	golden	♂ Δ or 2 jn.jl	Y Germany 1826. D co.
1271 <i>fœtidissima L. most fœtid Gladwyn</i>	fœtid	♂ Δ or 1½ jn	Ld Britain sha.pl. R p.l. Eng. bot. 596
2 <i>variegata</i>	variegated-lvd	♂ Δ or 1½ jn	Ld Britain gard. D co.
1272 <i>versicolor L.</i>	various-colored	♂ Δ or 1 my.jn	Va N. Amer. 1732. D s.l. Bot. mag. 21
1273 <i>cúprea Ph.</i>	copper-colored	♂ Δ or 2 jn.jl	O N. Amer. 1812. k p.l. Bot. mag. 1496
1274 <i>tridentata Ph.</i>	three-toothed	♂ Δ or 1½ my.jn	B N. Amer. 1820. R co. Sw. fl. gar. ic. in.
<i>tripétala Walt.</i>			
1275 <i>tangérica H. C.</i>	Tangier	♂ Δ or 1 jn.jl	B Tangiers 1820. D co.
1276 <i>virginica L.</i>	Virginian	♂ Δ or 1 jn.jl	B N. Amer. 1758. R s.l. Bot. mag. 703
1277 <i>Boltoniána R. &amp; S.</i>	Bolton's	♂ Δ or 2 my.jn	B N. Amer. 1825. R p.s.
<i>gracilis Bolt.</i>			
1278 <i>spúria L.</i>	spurious	♂ Δ or 1½ jl	Pa.B Siberia 1759. R co. Bot. mag. 875
1279 <i>nótha Bieb.</i>	bastard	♂ Δ or 1½ my.jn	B Italy 1820. R co. Bieb. cen. 2. 77
1280 <i>ochroleúca L.</i>	yellowish-white	♂ Δ or 4 jl	L.Y Levant 1757. R co. Bot. mag. 1515
<i>stenógyna B. M.</i>			
1281 <i>Guldenstádtii Iep.</i>	Guldenstadt's	♂ Δ or 2 ap.my	Y Siberia 1757. R co. Bot. mag. 61
1282 <i>halóphila Pall.</i>	salt-loving	♂ Δ or 3 jls	B Siberia 1780. R co. Bot. mag. 1131
1283 <i>stenógyna Dec.</i>	narrow-stigm.	♂ Δ or 1½ my.jn	Y ... 1819. R co. Red. lil. 6. 310
1284 <i>curtopétala Dec.</i>	short-petaled	♂ Δ or 1½ my.jn	Y.B ... 1823. R s.p. Red. lil. 6. 340
<i>Vieusseúxia iridioides Red.</i>			
1285 <i>biglúmis Vahl</i>	two-glumed	♂ Δ or ¼ my.jn	B Siberia 1811. R s.p. Pal. it. 3. ap. 6. 1
1286 <i>ibérica Stev.</i>	Iberian	♂ Δ or 1½ my.jn	R Iberia 1820. R s.p.
<i>paradóxa Stev.</i>			
1287 <i>desertórum Gul.</i>	desert	♂ Δ or 1½ jl	B Russia 1811. D p.l. Bot. mag. 1514
<i>spatuláta W. en.</i>			
1288 <i>vérna L.</i>	spring	♂ Δ or 1 ap.my	P Virginia 1748. D co. Pluk. al. 193. 6
1289 <i>ventricósa Pall.</i>	bellied	♂ Δ or 1 jn	Pa.B Dauria 1800. D co. Pal. it. 6. 1
1290 <i>élegans Pers.</i>	elegant	♂ Δ or 2 jl	Y ... 1823. O co.
1291 <i>sibirica L.</i>	Siberian	♂ Δ or 3 my.jn	L.B Siberia 1596. R co. Bot. mag. 50. 1163
2 <i>flóre álbo</i>	white-flowering	♂ Δ or 2½ my.jn	W Siberia 1596. D co. Bot. mag. 1163
1292 <i>celestina Swt.</i>	sky-blue	♂ Δ or 1½ jn	B N. Amer. 1824. D p.l.
1293 <i>longispatha Fis.</i>	long-spathed	♂ Δ or 3 jl	P Siberia 1823. R co. Bot. mag. 2528
1294 <i>odoráta Pers.</i>	sweet-scented	♂ Δ or 2 jn.jl	B ... 1821. O co.
1295 <i>acúta Lk.</i>	acute-leaved	♂ Δ or 2 my.jn	B ...
1296 <i>prismática Ph.</i>	prismatic	♂ Δ or 1 my.jn	P N. Amer. 1812. R p.l. Bot. mag. 1504
1297 <i>gramínea L.</i>	Grass-leaved	♂ Δ or ¾ jn	St Austria 1597. R co. Bot. mag. 681
1298 <i>húmilis Bieb.</i>	low	♂ Δ or 1 ap.my	B Caucasus 1812. R co. Bot. mag. 1123
1299 <i>spatuláta W.</i>	spatululate-flwd	♂ Δ or 1 jl.au	Pa.B Germany 1759. R co. Bot. mag. 58
1300 <i>furcata Bieb.</i>	forked	♂ Δ or ¼ mr	B Tauria 1822. R co. Bot. mag. 2361
1301 <i>triflóra Balb.</i>	three-flowered	♂ Δ or 1 jn.jl	B Italy 1821. R co.
1302 <i>brachycápis Fis.</i>	short-pointed	♂ Δ or 1½ jn.jl	P Siberia 1819. R co. Bot. mag. 2326
1303 <i>Pallasii B. M.</i>	Pallas's	♂ Δ or 2 jn.jl	B Tartary 1820. R co. Bot. mag. 2331
2 <i>chinensis B. M.</i>	Chinese	♂ Δ or 2 jn.jl	B China 1820. S co. Bot. mag. 2331
1304 <i>ruthénica Ker</i>	Russian	♂ Δ or 1 my	B Siberia 1804. D co. Bot. mag. 1393



1305	tuberósa L.	tuberose	♂	△	or	$\frac{3}{4}$ in	mr.ap	G.B	Levant	1597.	O	s.p	Bot. mag. 531
1306	alata Poir.	winged	♂	△	or	$\frac{1}{2}$ in	in	B	Algiers	1801.	O	co	Desf. at. 1. 6
1307	Xiphium L.	Xiphium	♂	△	or	$1\frac{1}{2}$ in	in	B.v	Spain	1596.	O	co	Bot. mag. 686
1308	xiphioides Ehrh.	Xiphium-like	♂	△	or	$1\frac{1}{2}$ in	in	B.v	Spain	1571.	O	co	Bot. mag. 687
1309	lusiánica Ker	Portuguese	♂	△	or	2 ap	ap	B	Portugal	1796.	O	co	Bot. mag. 679
1310	tenuifolia Pall.	slender-leaved	♂	△	or	$1\frac{1}{2}$ in	my	L.B	Dauria	1796.	D	co	Pal. it. 3. 2
1311	persica L.	Persian	♂	△	or	$\frac{1}{2}$ in	mr	B.v	Persia	1629.	O	co	Bot. mag. 1
1312	reticulata Bieb.	netted	♂	△	or	$\frac{1}{4}$ in	mr.ap	B	Iberia	1821.	R	co	
1313	caucásica Hofm.	Caucasian	♂	△	or	$\frac{1}{4}$ in	mr	Y	Caucasus	1821.	R	co	
(R. Moore, a botanist of Shrewsbury.)													
*143.	MORÆA L.	MORÆA.											Iridæ. 20. — 23.
1314	angusta Ker	narrow-leaved	♂	△	or	$\frac{3}{4}$ in	my.jn	Ful	C. G. H.	1790.	D	s.p	Bot. mag. 1276
1315	edulis Ker	eatable	♂	△	cul	4	my.jn	Li	C. G. H.	1792.	D	s.p	B. mag. 613. 1238
1316	odora Sal.	sweet-scented	♂	△	or	2	my.jn	Li	C. G. H.	1792.	D	s.p	Par. lon. 10
1317	longifolia Andr.	long-leaved	♂	△	or	3	my.jn	Y	C. G. H.	1808.	D	s.p	And. rep. 45
	edulis γ lutescens	Bot. mag. 1238											
1318	longiflora H. K.	long-flowered	♂	△	or	$\frac{1}{2}$ in	my.jn	Y	C. G. H.	1801.	D	s.p	Bot. mag. 712
1319	setacea Ker	setaceous	♂	△	or	$\frac{1}{2}$ in	jl	Y	C. G. H.	1825.	D	s.p	Thun. ir. 1. 1
1320	tristis Ker	dull-colored	♂	△	or	1	my.jn	B	C. G. H.	1768.	D	s.p	Bot. mag. 577
1321	crispa Ker	curled	♂	△	or	$\frac{1}{2}$ in	my.jn	B	C. G. H.	1803.	D	s.p	Bot. mag. 1284
1322	bituminosa Ker	bituminous	♂	△	or	1	ap.my	Y	C. G. H.	1787.	D	s.p	Bot. mag. 1045
1323	polystachya Ker	many-spiked	♂	△	or	1	jn.jl	Y	C. G. H.	1825.	D	s.p	
1324	viscaria Ker	viscid	♂	△	or	1	jn	Li	C. G. H.	1800.	D	s.p	Bot. mag. 587
1325	ramosa Ker	ramose	♂	△	or	3	my.jn	Y	C. G. H.	1789.	D	s.p	Bot. mag. 771
1326	plumaria Ker	feathered	♂	△	or	1	my.jn	Y	C. G. H.	1825.	D	s.p	
1327	Sisyrinchium Ker	Sisyrinchium	♂	△	cul	$\frac{1}{2}$	my.jn	B	S. Europe	1597.	D	s.p	Bot. mag. 1407
1328	Tenoreana Swt.	Tenore's	♂	△	or	1	ap.my	P	Naples	1824.	R	l.p	Sw. fl. gar. 110
1329	minuta Ker	small	♂	△	or	$\frac{1}{4}$ in	jl	B	C. G. H.	1825.	D	s.p	
1330	papilionacea Ker	butterfly	♂	△	or	$\frac{1}{2}$ in	my.jn	Va	C. G. H.	1795.	D	s.p	Bot. mag. 750
1331	cihiata H. K.	fringed-leaved	♂	△	or	$\frac{1}{2}$ in	ap.jn	P	C. G. H.	1587.	D	s.p	Bot. mag. 1061
1332	barbiger a Sal.	bearded	♂	△	or	$\frac{1}{2}$ in	ap.my	Y	C. G. H.	1587.	D	s.p	Bot. mag. 1012
(Maraino, to become flaccid; the flowers.)													
*144.	MA'RTICA Schreb.	MARICA.											Iridæ. 7.
1333	Northiana Ker	North's	♀	△	or	4	ap.au	Y.B	Brazil	1789.	D	s.p	Bot. mag. 654
1334	cærulea Ker	blue	♀	△	or	2	my.jn	B	Brazil	1818.	D	co	Bot. reg. 713
1335	Sabini Lindl.	Capt. Sabine's	♀	△	or	2	au	P	St. Thom.	1822.	R	p.l	Hort. tr. 6. 1
1336	martinicensis Ker.	Martinico	♀	△	or	2	jn	Y	Martinico	1782.	D	s.p	Bot. mag. 416
1337	humilis R. & S.	low	♀	△	or	$\frac{1}{2}$ in	my.jl	Y	Brazil	1823.	D	p.l	Bot. cab. 685
1338	paludosa W.	marsh	♀	△	or	1	jl.au	W	Guiana	1792.	Sk	s.p	Bot. mag. 646
1339	semi-aperta Lod.	half-open	♀	△	or	$1\frac{1}{2}$ in	my.jn	Y	Brazils	1820.	D	co	Bot. cab. 685
(Sys. pig or hog, rhygchos, a snout.)													
*145.	SISYRI'NCHIUM L.	SISYRINCHIUM.											Iridæ. 14. — 23.
1340	plicatum Spr.	folded	♀	△	or	2	f.mr	W	W. Indies	1779.	Sk	s.p	Bot. mag. 655
	Martica plicata B.M.												
1341	palmifolium L.	palm-leaved	♀	△	or	1	f.mr	W	Brazil	1823.	D	p.l	
1342	bermudianum L.	Bermuda	♀	△	or	1	jn.jl	B	Bermudas	1732.	D	co	Bot. mag. 94
	Martica iridioides B.M.												
1343	Nuttalli Swt.	Nuttall's	♀	△	or	1	jn.jl	B	N. Amer.	1823.	D	s.p	
	bermudianum Nutt.												
1344	anceps L.	two-edged	♀	△	or	1	jn.jl	B	N. Amer.	1693.	D	co	Bot. mag. 464
1345	mucronatum Mx.	mucronate	♀	△	or	$\frac{3}{4}$ in	jl	B	N. Amer.	1812.	D	p.l	
1346	convolutum Noc.	convolute	♀	△	or	$\frac{1}{2}$ in	my.jn	Y	S. Amer.	1816.	D	co	Red. lil. 47
1347	tenuifolium Hum.	slender-leaved	♀	△	or	$\frac{1}{2}$ in	my.jn	Y	S. Amer.	1816.	D	co	Red. lil. 275
1348	luteum L.	yellow	♀	△	or	$\frac{1}{2}$ in	my.jl	Y	S. Amer.	1823.	D	s.p	
1349	californicum Spr.	Californian	♀	△	or	$\frac{3}{4}$ in	mys	Y	California	1796.	Sk	s.p	Bot. mag. 983
1350	micranthum Cav.	small-flowered	♀	△	or	$\frac{1}{2}$ in	jl	Y	S. Amer.	1815.	D	co	Cav. dis. 191. 2
1351	iridifolium Hum.	Iris-leaved	♀	△	or	$\frac{1}{2}$ in	my.jl	Y	S. Amer.	1822.	D	s.p	Bot. reg. 646
	Martica iridifolia B. R.												
1352	laxum Lk.	loose	♀	△	or	$\frac{1}{2}$ in	my.jl	Y	S. Amer.	1818.	D	s.p	
1353	striatum Cav.	channelled	♀	△	or	2	ap.s	Y	Mexico	1788.	Sk	s.p	Bot. mag. 701'
(Jacob Bobart, professor of botany at Oxford, 1669.)													
146.	BOBARTIA L.	BOBARTIA.											Iridæ. 3
1354	gladiata Swt.	gladiated	♀	△	or	2	jn.jl	Y	C. G. H.	1816.	D	s.p	Bot. reg. 229
	Martica gladiata Ker, Moræa gladiata W.												
1355	spathacea L.	sheathed	♀	△	or	$\frac{3}{4}$ in	jl	Y	C. G. H.	1798.	D	s.p	Thun. ir. 1
	Moræa spathacea Ker												
1356	aurantiaca Zuc.	orange	♀	△	or	$\frac{3}{4}$ in	f.ap	O	Belgia	1827.	D	s.p	
(M. Vieusseux, a physician of Geneva.)													
147.	VIEUSSEUXIA Lar.	VIEUSSEUXIA.											Iridæ. 11.
1357	tripetaloides Dec.	3-petaled-like	♂	△	or	1	ap.my	V	C. G. H.	1802.	O	s.p	Bot. mag. 702
	Moræa tripetala Ker, Iris tripetala Thunb.												
1358	pavonica Dec.	peacock	♂	△	or	1	my.jn	R.B	C. G. H.	1790.	O	s.p	Bot. mag. 1247
	Moræa pavonia B.M. Iris pavonia L.												
1359	villosa Spr.	villous	♂	△	or	1	ap.my	P	C. G. H.	1789.	D	s.p	Bot. mag. 571
	Iris villosa Ker, Moræa villosa H.K.												
1360	tricuspis Fis.	three-pointed	♂	△	or	1	jn	G	C. G. H.	1776.	D	s.p	Bot. mag. 696
	Iris tricuspis Thunb. Moræa tricuspis Ker, Ferraria tricuspis W.												
1361	glaucopsis Dec	grey-eyed	♂	△	or	1	my.jl	R.B	C. G. H.	1776.	D	s.p	Bot. mag. 168
	Iris pavonia Ker												
1362	Bellendeni Swt.	Bellenden's	♂	△	or	1	jn.jl	Y	C. G. H.	1803.	D	s.p	Bot. mag. 772
	Moræa tricuspis γ lutea B.M.												
1363	tenuis R. & S.	slender	♂	△	or	1	my.jn	P	C. G. H.	1807.	D	s.p	Bot. mag. 1047
	Moræa tenuis H. K.												
1364	spiralis R. & S.	spiral	♂	△	or	1	my.jn	W	C. G. H.	1824.	D	s.p	Lar. dis. 5
1365	unguicularis R. & S.	soft-clawed	♂	△	or	1	my.jn	Va	C. G. H.	1802.	D	s.p	Bot. mag. 593
	Moræa unguiculata H. K.												
1366	lurida Swt.	lurid	♂	△	or	1	jn	Cr	C. G. H.	1817.	D	s.p	Bot. reg. 312
	Moræa lurida B. R.												
1367	fugax Lar.	fugacious	♂	△	or	1	jn.jl	P	C. G. H.	1825.	D	s.p	Lar. dis. ic.
(P. & M. L. Rencalmé, first a Fr. phys., other a bot.)													
148.	RENEALMIA R. Br.	RENEALMIA.											Iridæ. 3—4.
1368	grandiflora R. Br.	large-flowered	♀	△	or	$1\frac{1}{2}$ in	ap	W	N. Zeal.	1822.	R	p.l	Sw. fl. gar. 64
1369	paniculata R. Br.	panicked	♀	△	or	$1\frac{1}{2}$ in	ap.au	W	N. Holl.	1823.	D	p.l	
1370	pulchella R. Br.	pretty	♀	△	or	1	ap.jl	W	N. Holl.	1823.	D	p.l	
(Pardos, a leopard, anthos, a flower.)													
149.	PARDANTHIUS Ker	PARDANTHIUS.											Iridæ. 2
1371	chinensis Ker	Chinese	♀	△	or	2	jn.jl	O	China	1759.	R	p.l	Bot. mag. 171
1372	nepalensis Swt.	Nepal	♀	△	or	2	jn.jl	O	Nepal	1823.	D	p.l	



150. *SCHCENUS L.* Bog Rush. (*Schoenus*, a cord; made into cordage.) *Cyperaceæ*. 5. — 68.  
 1573 *mucronatus L.* pointed  $\Delta$  un 1 ap.my Ap S. Europe 1781. D bog Fl. gr. 1. 43  
 1574 *ugricans L.* blackish  $\Delta$  w 1 jl Ap Britain sp. bo. D bog Eng. bot. 1121  
 1575 *imbérbis R. Br.* beardless  $\Delta$  cu 1 ap.my Ap N. Holl. 1818. D bog  
 1376 *mélánóstachys R. Br.* black-spiked  $\Delta$  cu 1 jl.au Ap N. Holl. 1822. D bog  
 1377 *stellatus W.* star-headed  $\Delta$  pr  $\frac{2}{3}$  s.d Ap W. Indies 1822. D bog
151. *CHÆTOSPORA R. Br.* CHÆTOSPORA. (*Chæta*, a bristle or awn, *spora*, a seed.) *Cyperaceæ*. 2. — 23.  
 1378 *ferruginea Hum.* rusty  $\Delta$  un  $\frac{1}{2}$  ap.my Ap Europe 1821. D bog Sc. ger. 1. 1. 4  
*Schœnus ferrugineus L.*  
 1379 *turbinata R. Br.* turbinated  $\Delta$  cu  $\frac{1}{2}$  jl Ap N. Holl. 1820. D bog
152. *LEPIDOSPERMA Lab.* LEPIDOSPERMA. (*Lepis*, a scale, *sperma*, a seed.) *Cyperaceæ*. 1. — 21.  
 1380 *gladiata R. Br.* gladiated  $\Delta$  cu 4 jl.au Ap N. Holl. 1819. D bog Lab. n. h. 1. 12
153. *DULICHIMUM Pers.* DULICHIMUM. (The name of an island, where found.) *Cyperaceæ*. 1. — 2.  
 1381 *spathaceum Pers.* spathaceous  $\Delta$  cu ... jl.au Ap N. Amer. 1818. D bog Pluk. al. 301. 1
154. *RHYNCHOSPORA Vahl* RHYNCHOSPORA. (*Rhynchos*, a beak, *spora*, a seed.) *Cyperaceæ*. 3. — 38.  
 1382 *alba Vahl* white-headed  $\Delta$  w 1 au Ap Britain bogs. D bog Eng. bot. 985  
 1383 *fusca Vahl* brown-headed  $\Delta$  w 1 au Ap Britain bogs. D bog Eng. bot. 1575  
 1384 *comata Lk.* tuft-headed  $\Delta$  cu  $\frac{1}{2}$  au Ap Brazil 1820. D bog
155. *FIMBRISTYLIS Vahl* FIMBRISTYLIS. (*Fimbria*, a fringe, *stylus*, a style.) *Cyperaceæ*. 4. — 65.  
 1385 *dichotoma Vahl* dichotomous  $\Delta$  un 1 jn.jl Ap E. Indies 1819. D bog Rthb. gr. 13. 1  
 1386 *annua R. & S.* annual  $\Delta$  un  $\frac{1}{2}$  jl.au Ap S. Europe 1810. S bog Host gr. 3. 63  
 1387 *puberula Vahl* mossy  $\Delta$  un 1 jl.au Ap N. Amer. 1820. D bog  
 1388 *diphylla Vahl* two-leaved  $\Delta$  un 1 jn.jl Ap Nepal 1822. S bog
156. *ABILDGAA'RDIA Vahl* ABILDGAARDIA. (*Prof. Abilgaard*, of Copenhagen.) *Cyperaceæ*. 2. — 4.  
 1389 *monostachya Vahl* one-spiked  $\Delta$  cu  $\frac{1}{2}$  jn.au Ap N. Holl. 1819. D bog Sl. jam. 1. 79. 2?  
 1390 *tristachys Vahl* three-spiked  $\Delta$  cu 1 jn.au Ap N. Holl. 1824. D bog
157. *ISOLEPIS R. Br.* ISOLEPIS. (*Isos*, equal, *lepis*, a scale; flower of equal scales.) *Cyperaceæ*. 8. — 48.  
 1391 *fluitans R. Br.* floating  $\Delta$  cu flt jl.au Ap Britain dit. D aq Eng. bot. 216  
*Scirpus fluitans E. B.*  
 1392 *setacea R. Br.* bristle-like  $\Delta$  cu  $\frac{1}{2}$  jl.au Ap Britain bogs. S bog Eng. bot. 1693  
 1393 *tenuissima D. Don* slenderest  $\Delta$  cu  $\frac{1}{2}$  jn.jl Ap Nepal 1821. S bog  
*Scirpus densus Wal.*  
 1394 *nodosa R. Br.* knotted  $\Delta$  cu  $1\frac{1}{2}$  jl.au Ap N. Holl. 1820. D bog Lin. tr. 10. 15. 2  
*Scirpus gracilis Rud.*  
 1395 *complanata R. & S.* flattened  $\Delta$  cu ... jl.au Ap E. Indies 1823. D bog  
 1396 *Holioschœnus R. & S.* whole Schoenus  $\Delta$  cu 3 jl Ap England sea sh. Sk bog Eng. bot. 1612  
 1397 *romana R. & S.* Roman  $\Delta$  cu 3 jl Ap Austria ... Sk bog Jac. au. 5. 448  
 1398 *australis R. & S.* southern  $\Delta$  cu 3 jl Ap S. Europe ... Sk bog Pluk. ph. 40. 5
158. *SCIRPUS R. Br.* CLUB RUSH. (*Cirs*, rushes, *Celt.*) *Cyperaceæ*. 17. — 126.  
 1399 *cæspitosus L.* tufted  $\Delta$  w  $\frac{1}{2}$  jl Ap Britain tur. he. Sk bog Eng. bot. 102  
 1400 *pauciflorus E. B.* few-flowered  $\Delta$  w  $\frac{1}{2}$  au Ap Britain bgs. m. Sk bog Eng. bot. 1122  
 1401 *elongatus Ham.* elongated  $\Delta$  un 1 s Ap Nepal 1825. S bog  
 1402 *lacustris L.* lake  $\Delta$  ec 6 jl.au Ap Britain rivers. Sk bog Eng. bot. 666  
 1403 *articulatus L.* jointed  $\Delta$  un 2 a.us Ap Europe 1826. S bog R. mal. 12. 71  
 1404 *glauces E. B.* glaucous  $\Delta$  w 2 jl.au Ap England sal. m. Sk bog Eng. bot. 2321  
 1405 *triqueter L.* triangular  $\Delta$  w 3 au Ap England mar. Sk bog Eng. bot. 1694  
 1406 *mucronatus W.* sharp-pointed  $\Delta$  un 2 au Ap Eur. Asia ... Sk bog  
 1407 *carinatus E. B.* keeled  $\Delta$  w 3 jl.au Ap England riv. ba. Sk bog Eng. bot. 1983  
 1408 *carcinus Sm.* Carex-like  $\Delta$  cu 1 ap.my Ap Britain bogs. D bog Eng. bot. 1010  
*Schœnus compressus E. B.*  
 1409 *rufus E. F.* rufous  $\Delta$  cu  $\frac{1}{2}$  jl Ap Scotland bogs. D bog Eng. bot. 791  
*Schœnus rufus E. B.*  
 1410 *maritimus L.* salt-marsh  $\Delta$  w 2 jls Ap Britain sal. m. Sk bog Eng. bot. 542  
 1411 *radicans Schk.* rooting  $\Delta$  w 2 jl.au Ap Europe 1800. D bog Schk. us. 4. 1  
 1412 *atrovirens Mhl.* dark-green  $\Delta$  un 2 jl.au Ap N. Amer. 1818. D bog  
 1413 *Luzula L.* Luzula  $\Delta$  un  $1\frac{1}{2}$  jls Ap E. Indies 1776. Sk bog Pluk. m. 27. 417. 3  
 1414 *sylvaticus L.* wood  $\Delta$  w  $1\frac{1}{2}$  jls Ap Britain m. s. p. Sk bog Eng. bot. 919  
 1415 *quinquangulâris Vahl* five-angled  $\Delta$  cu 1 jn.jl Ap ..... 1820. D bog
159. *ELEOCHARIS R. Br.* SPIKE RUSH. (*Elos*, a marsh, *chairo*, to delight.) *Cyperaceæ*. 9. — 28.  
 1416 *acuta R. Br.* acute-scaled  $\Delta$  cu  $\frac{1}{2}$  jl.au Ap N. Holl. 1819. D bog  
 1417 *geniculata R. Br.* jointed  $\Delta$  cu  $\frac{1}{2}$  jl.au Ap W. Ind. 1822. D bog Sl. jam. 1. 83. 3  
 1418 *palustris R. Br.* marsh  $\Delta$  w 1 jl Ap Britain mar. Sk bog Eng. bot. 131  
 1419 *ovata Roth* ovate  $\Delta$  un  $\frac{1}{2}$  jn.jl Ap Germany 1818. Sk bog  
 1420 *multicaulis Sm.* many-stemmed  $\Delta$  cu  $\frac{1}{2}$  jl.au Ap Britain bogs. D bog Eng. bot. 1187  
*Scirpus multicaulis E. B.*  
 1421 *acicularis R. Br.* needle  $\Delta$  w  $\frac{1}{2}$  jl Ap Britain mar. Sk bog Eng. bot. 749  
*Scirpus acicularis E. B.*  
 1422 *obtusa R. & S.* obtuse-scaled  $\Delta$  cu  $\frac{1}{2}$  jl.au Ap N. Amer. 1818. D bog  
 1423 *glaucescens R. & S.* glaucescent  $\Delta$  cu  $\frac{1}{2}$  jl.au Ap N. Amer. 1820. D bog  
 1424 *tenuis R. & S.* slender  $\Delta$  cu  $\frac{1}{2}$  jl.au Ap N. Amer. 1824. D bog
160. *ELYNA Schr.* ELYNA. (*Elyo*, to cover.) *Cyperaceæ*. 1.  
 1425 *spicata Schr.* spiked  $\Delta$  cu  $\frac{1}{2}$  jn.jl Ap Europe 1819. S bog Vil. del. 2. 6  
*Carex Bellardi All. myosuroides Vil.*
161. *ERIOPHORUM L.* COTTON GRASS. (*Erion*, wool, *phorco*, to bear; seeds in wool.) *Cyperaceæ*. 7. — 9.  
 1426 *vaginatum L.* sheathed  $\Delta$  pr 1 mr.ap Ap Britain moors. D bog Eng. bot. 873  
 1427 *polystachyon Sm.* many-spiked  $\Delta$  pr 1 jn.jl Ap Britain bogs. D bog Eng. bot. 563  
 1428 *pubescens Eng. Fl.* downy  $\Delta$  or 1 my.jl Ap England bogs. D bog  
 1429 *angustifolium Reich.* narrow-leaved  $\Delta$  pr 1 ap Ap Britain bogs. D bog Eng. bot. 564  
 1430 *virgatum L.* Virginian  $\Delta$  pr 1 my.au Ap N. Amer. 1820. D bog Pluk. al. 299. 4  
 1431 *gracile Roth* slender  $\Delta$  pr  $\frac{1}{2}$  jl.au Ap Scotland sc. mo. D bog Eng. bot. 2402  
 1432 *capitatum E. B.* headed  $\Delta$  pr  $\frac{2}{3}$  a.us Ap Scotland sc. mo. D bog Eng. bot. 2387
- \* 143. *TRICHOPHORUM Pers.* TRICHOPHORUM. (*Thrir*, hair, *phorco*, to bear.) *Cyperaceæ*. 2.  
 1433 *asperum Pers.* Cyperus-like  $\Delta$  cu 24 my.s Ap N. Amer. 1802. D bog Pluk. m. 419. 3  
 1434 *alpinum Pers.* alpine  $\Delta$  cu  $\frac{1}{2}$  Ap Scotland bogs. D bog Eng. bot. 311



163. CYPERUS L.	CYPERUS. ( <i>Cypris</i> , a name of Venus; roots aphrodisiacal.)				<i>Cyperaceæ.</i> 50.—300.
1435 Aitōni R. & S.	Aiton's	△	cu	1 1/2 jn.jl	Ap C. G. H. ... S bog
1436 articulatus L.	jointed	△	un	1 au	Ap Jamaica 1817. S bog Sl. jam. 81. 1
1437 niloticus Forsk.	Nilotic	△	cu	1 au	Ap Egypt 1810. S bog
1438 viscosus H. K.	clammy	△	cu	2 my.au	Ap Jamaica 1781. Sk bog Jac. ic. 2. 295
1439 compactus Retz.	compact	△	un	1 jl.au	Ap Chile 1819. S bog
1440 tenellus Vahl	slender	△	cu	1 1/2 my.jn	Ap C. G. H. 1819. S bog Pluk. al. 300. 4.5
1441 mucronatus Rth.	mucronate	△	un	1 1/2 jl.s	Ap W. Indies 1819. S bog Rth. gr. 8.
1442 pannonicus L.	Pannonian	△	cu	1 jl.au	Ap Hungary 1781. Sk bog Host gr. 3. 20
1443 brizæus Rich.	Briza-like	△	un	1 jn.jl	Ap S. Amer. 1817. S bog
1444 alternifolius L.	alternate-lvd	△	cu	2 f.mr	Ap Madagasc. 1781. Sk bog Jac. ic. 2. 298
1445 dubius Rth.	doubtful	△	cu	1 1/2 jl	Ap E. Indies 1802. S bog Rth. gr. 20. 4. 5
1446 conglomeratus L.	conglomerated	△	un	1 1/2 au	Ap Arabia 1818. S bog Rth. gr. 15. 7
1447 compressus L.	compressed	△	un	1 au.s	Ap Jamaica 1820. S bog Sl. jam. 77. 1
1448 vegetus W.	fresh	△	cu	1 1/2 my.s	Ap America 1790. Sk bog Jac. vin. 3. 12
1449 ligularis L.	ligular-leaved	△	un	1 1/2 jn.jl	Ap Jamaica 1817. S bog Rth. gr. 11. 2
1450 Luzula W.	Luzula	△	cu	2 my.s	Ap W. Indies ... Sk bog Rth. gr. 13. 3
1451 paniculatus Vahl	panicled	△	cu	1 my.jl	Ap E. Indies 1804. D bog
1452 patens Vahl	spreading	△	un	1 jn.jl	Ap W. Indies 1821. S bog
1453 rigidus Vahl	rigid	△	un	1 1/2 jn.jl	Ap W. Indies 1826. S bog
1454 pallescens Desf.	palescent	△	un	2 jn.jl	Ap S. Europe ... D bog Desf. at. 1. 9
1455 flavescens L.	flavescens	△	cu	1 jn.s	Ap Germany 1776. S bog Host gr. 3. 72
1456 fuscus L.	brown	△	cu	1 1/2 jl.s	Ap England mar. S bog Host gr. 3. 73
1457 conglomeratus Rth.	conglomerated	△	cu	1 my.s	Ap Arabia 1820. D bog
1458 erubescens Lk.	erubescens	△	cu	1 my.jn	Ap ..... 1820. D bog
1459 australis Schr.	southern	△	un	1 my.jl	Ap S. Europe 1824. S bog Seg. ver. 3. 2. 2
1460 esculentus L.	eatable	△	cul	1 jl	Ap S. Europe 1597. Sk bog Host gr. 3. 75
1461 hydra Mx.	hydra	△	un	1 jl	Ap N. Amer. 1812. S bog
1462 Pangorei Rth.	Pangore's	△	un	1 jn.jl	Ap Ceylon 1824. S bog Rth. gr. 7. 3
1463 badius L.	brown	△	cu	2 1/2 jl	Ap Algiers 1800. Sk bog Desf. at. 1. 7. 2
1464 patulus Host	spreading	△	un	1 jn.jl	Ap S. Europe 1824. S bog Host gr. 74
1465 longus L.	long	△	cu	3 jl	Ap England mar. Sk bog Eng. bot. 1309
1466 tenuiflorus Rth.	slender-flwd	△	un	1 1/2 jl.au	Ap S. Europe 1818. S bog Jac. ic. 2. 296
1467 Monti L. fil.	Monti's	△	un	1 s	Ap Italy 1824. S bog Mo. gr. 12. 1. 2
1468 paramattensis Lk.	Paramatta	△	un	1 my.jn	Ap Paramatta 1826. S bog
1469 strigosus L.	strigose	△	cu	1 1/2 jl.s	Ap W. Indies 1786. Sk bog Rth. gr. 40. 11. 3
1470 Ira L.	Ira	△	cu	1 1/2 jl	Ap E. Indies 1802. Sk bog R. mal. 12. 56
1471 distans Vahl	distant	△	cu	2 jl.au	Ap W. Indies 1820. D bog Jac. ic. 299
1472 fastigiatus Rth.	fastigiate	△	cu	1 my.au	Ap E. Indies 1800. Sk bog Rth. gr. 32. 7. 2
1473 alopecuroides Rth.	Foxtail-like	△	cu	2 my.au	Ap C. G. H. 1804. Sk bog Rth. gr. 38. 8. 2
1474 cruentus Rth.	bloody	△	un	1 jn.jl	Ap S. Europe 1823. S bog Rth. gr. 5. 1
1475 glomeratus L.	clustered	△	cu	2 my.au	Ap Italy 1804. S bog
1476 polycéphalus Lk.	many-headed	△	un	1 jn	Ap S. Europe 1820. S bog
1477 polystachys Rth.	many-spiked	△	un	2 jl	Ap E. Indies 1819. S bog Rth. gr. 11. 1
1478 fascicularis Lam.	parcelled	△	un	1 jn.jl	Ap S. Europe ... S bog Lam. il. 38.
1479 leucocéphalus Retz.	white-headed	△	un	1 1/2 au	Ap W. Indies 1819. S bog
1480 carcinus D. Don	Carex-like	△	un	1 au.s	Ap Nepal 1823. S bog
1481 tristylus D. Don	three-furrowed	△	un	1 n	Ap Nepal 1824. S bog
1482 difformis L.	two-formed	△	un	1 jn.jl	Ap E. Indies ... S bog Rth. gr. 9. 2
1483 prostratus Sieb.	prostrate	△	un	1 jn.jl	Ap Egypt 1825. S bog Del. æg. 5. 3
1484 dives Del.	rich	△	un	1 jn.jl	Ap Egypt 1824. S bog
164. PAPHYRUS Lk.	PAPHYRUS. ( <i>Babeer</i> , Syrian; hence Papyrus, Egyptian paper.)				<i>Cyperaceæ.</i> 4.—6.
1485 antiquorum Lk.	ancient	△	or	10 jl.s	Ap Egypt 1803. D bog Mic. gen. 44. 19
1486 odoratus W.	sweet-scented	△	or	10 jl.au	Ap W. Indies 1819. D bog Sl. jam. 74. 10
Cyperus odoratus Brm.					
1487 laxiflorus Spr.	lax-flowered	△	or	7 jl.au	Ap Madagasc. 1822. D bog
1488 elegans G. Don	elegant	△	or	7 jl.au	Ap W. Indies 1820. D bog Sl. jam. 1. 75. 1
Cyperus elegans L.					
165. KYLLINGA L.	KYLLINGA. ( <i>P. Kylling</i> , a Danish botanist, d. 1696.)				<i>Cyperaceæ.</i> 6.—14.
1489 monocéphala L.	one-headed	△	un	1 1/2 jn.jl	Ap India 1793. Sk bog Rth. gr. 4. 4
1490 intermedia R. Br.	intermediate	△	un	1 1/2 jn.jl	Ap N. Holl. 1822. S bog
1491 polycéphala Lk.	many-headed	△	un	1 jl.au	Ap Brazil 1820. D bog
1492 uncinata Lk.	hooked	△	un	1 1/2 jl.au	Ap Brazil 1820. D bog
1493 triceps L.	three-headed	△	un	1 s.n	Ap India 1776. Sk bog Rth. gr. 4. 6
1494 brevifolia Rth.	short-leaved	△	un	1 my	Ap W. Indies 1817. D bog Rth. gr. 4. 3
166. MARISCUS Vahl	MARISCUS. ( <i>Mar</i> , a marsh, <i>Celt.</i> ; growing in marshes.)				<i>Cyperaceæ.</i> 7.—28.
1495 umbellatus Vahl	umbelled	△	cu	1 1/2 jn.au	Ap E. Indies 1789. Sk bog Rth. gr. 4. 2
1496 elatus Vahl	tall	△	cu	3 jn.au	Ap E. Indies 1805. Sk bog Jac. ic. 2. 300
1497 conflexus Lk.	conflexed	△	cu	1 1/2 jl	Ap Brazil 1819. D bog
1498 aggregatus W.	aggregated	△	cu	1 jn.jl	Ap ..... 1822. D bog
1499 panicus Vahl	Panic-grass	△	un	1 jn.jl	Ap S. Amer. 1820. D bog Rth. gr. 6. 1
1500 lævis R. Br.	smooth	△	un	2 jl.au	Ap N. Holl. 1818. S bog
1501 ovularis Vahl	egg-seeded	△	un	1 jl.au	Ap Carolina 1818. S bog Pluk. al. 91. 4
167. REMIREA Aub.	REMIREA. ( <i>The native name in Guiana.</i> )				<i>Gramineæ.</i> 1.—2.
1502 maritima Aub.	sea	△	cu	1 1/2 jl.au	Ap Flor'da 1822. D sea s. Aub. gui. 16
168. LYGEUM L.	LYGEUM. ( <i>Lygeo</i> , to bend; its flexibility for ropes, baskets, etc.)				<i>Gramineæ.</i> 1.
1503 Spartum L.	Broom	△	ec	1 1/2 my.jn	Ap Spain 1776. D co Cl. h. 2. 2
169. CORNUCOPILÆ L.	L. CORNUCOPILÆ. ( <i>Cornu</i> , a horn, <i>copia</i> , plenty; the spike.)				<i>Gramineæ.</i> 1.
1504 cucullatum L.	hooded	△	cu	1 1/2 au	Ap Levant 1788. S co Fl. gr. 1. 51
170. CENCHRUS L.	CENCHRUS. ( <i>Kegchros</i> , the Greek name of the Millet.)				<i>Gramineæ.</i> 4.—12.
1505 echinatus L.	echinated	△	cu	2 au.d	Ap W. Indies 1691. S co Cav. ic. 5. 39. 462
1506 tribuloides L.	Tribulus-like	△	cu	1 my.au	Ap N. Amer. 1818. S co Cav. ic. 5. 461
1507 spinifex Cav.	thorn-producing	△	cu	1 my.jn	Ap S. Amer. 1820. S co Cav. ic. 5. 461
1508 australis R. Br.	southern	△	cu	1 jn.au	Ap N. Holl. 1822. S co
171. FUIRENA Rth.	FUIRENA. ( <i>G. Fuiren</i> , a Danish botanist.)				<i>Cyperaceæ.</i> 1.—9.
1509 umbellata Rth.	umbelled	△	cu	1 my.jn	Ap W. Indies 1825. D bog Rth. gr. 17.
172. HYPOLYTRUM Vahl	HYPOLYTRUM. ( <i>Hypos</i> , underneath, <i>clotron</i> , involucre.)				<i>Cyperaceæ.</i> 1.—9.
1510 senegalense Rich.	Senegal	△	cu	2 jl.au	Ap Senegal 1824. S bog



173. PENNISE'TUM <i>Rich.</i>	PENNISETUM. ( <i>Penna</i> , a feather, <i>seta</i> , a bristle.)	<i>Gramineæ.</i>	10. — 22.
1511 setosum <i>Rich.</i>	setose	un 2 jl.au Ap	Brazil 1817. S co Ru. am. 6. 7. 2. 6
1512 polystachyum <i>R. &amp; S.</i>	many-spiked	un 2 jl.au Ap	E. Indies 1804. S co Ru. am. 6. 7. 2
1513 violaceum <i>Lam.</i>	Violet	un 1 jl.au Ap	Senegal 1820. S co
1514 orientale <i>Rich.</i>	oriental	un 1 jn.jl Ap	Guiana 1817. S co
1515 compressum <i>R. Br.</i>	compressed	un 1 jl.au Ap	N. Holl. 1820. S co
1516 holcoides <i>R. &amp; S.</i>	Holcus-like	un 1 jl.au Ap	E. Indies 1816. S co
<i>Panicum holcoides Rox.</i>			
1517 cenchroides <i>Rich.</i>	Cenchrus-like	cu 1½ my.au Ap	C. G. H. 1777. S co
1518 barbátum <i>R. &amp; S.</i>	bearded	un 1 jl.au Ap	E. Indies 1823. S co
1519 dichotomum <i>Del.</i>	dichotomous	un 2 jl.au Ap	Egypt 1823. S co Del. æg. 8. 3
1520 nepalense <i>Spr.</i>	Nepal	un 2 jl.au Ap	Nepal 1822. S co
174. SPARTINA <i>Schreb.</i>	SPARTINA. ( <i>Sparton</i> , a rope made from broom.)	<i>Gramineæ.</i>	8. — 10.
1521 stricta <i>Roth</i>	strict	cu 1 au Ap	Britain sal. m. D co Eng. bot. 380
1522 cynosuroides <i>Roth</i>	Dog's-tail-like	cu 3 aus Ap	N. Amer. 1781. D co L. f. fa. 1. 17. 9
1523 alterniflora <i>Loi.</i>	alternate-flwd	un 1½ aus Ap	France 1819. D co
1524 polystachya <i>Mhl.</i>	many-spiked	cu 6 aus Ap	N. Amer. 1781. D co
1525 pumila <i>Roth</i>	dwarf	un ½ aus Ap	N. Amer. 1826. D co
1526 juncea <i>Mhl.</i>	rushy	cu 1½ jl.au Ap	N. Amer. 1781. D co
1527 patens <i>Mhl.</i>	spreading	cu 1½ jl.au Ap	N. Amer. 1781. S r.m
1528 geniculata <i>Beauv.</i>	jointed	cu 2 jl.au Ap	Java 1822. S co Bur. in. 12. 2
175. DIPLAZIA <i>Rich.</i>	DIPLAZIA. ( <i>Diplazo</i> , to double; the glumes.)	<i>Cyperaceæ.</i>	1.
1529 karatifolia <i>Rich.</i>	Karatas-leaved	un 3 aus Ap	Guiana 1825. D co
176. NARDUS L.	MAT GRASS. ( <i>Nardos</i> , Gr., <i>nard</i> , Heb., having a peculiar perfume.)	<i>Gramineæ.</i>	1. — 2.
1530 stricta L.	strict	cu ½ jn.jl Ap	Britain moi.h. D bog Eng. bot. 290
177. ORYZO'PSIS Mz.	ORYZOPSIS. ( <i>Oryza</i> , rice, <i>opsis</i> , appearance.)	<i>Gramineæ.</i>	1.
1531 asperifolia Mz.	rough-leaved	cu 3 jl.au Ap	N. Amer. 1822. D co

## CLASS III. ORDER 2.

## TRIANDRIA DIGYNIA.

178. PA'SPALUM L.	PASPALUM. ( <i>Paspalos</i> , one of the Greek names for Millet.)	<i>Gramineæ.</i>	23. — 84.
1532 setaceum Mz.	setaceous	un ½ jl.au Ap	N. Amer. 1818. S co
1533 ciliatifolium Mz.	ciliated-leaved	un 1 jl.au Ap	S. Amer. 1820. S co
<i>pubescens W.</i>			
1534 debile <i>Poir.</i>	weak	un ½ jn.jl Ap	Asia 1817. S co
1535 filiforme Swz.	filiform	un ½ jn.jl Ap	W. Indies 1817. S co
<i>Swartzianum Flug.</i>			
1536 vaginatum Swz.	sheathed	un 1 au Ap	W. Indies 1820. S co
1537 conjugatum Berg.	conjugate	un 1 jn.jl Ap	S. Amer. 1817. S co Berg. ho. 7. 8
1538 notatum Flug.	marked	un 1 jl.au Ap	W. Indies 1817. S co Swz. ob. 2. 1
1539 inæquale Lk.	unequal	un 1 jl.au Ap	Manilla 1819. S co
1540 Kôra Forst.	Kora	or 1½ jl.au Ap	E. Indies 1810. S co
<i>littorale R. Br.</i>			
1541 glabrum Poir.	smooth	un 1 jl.au Ap	W. Indies 1816. S co
1542 pusillum Ven.	weak	un ½ jl.au Ap	W. Indies 1822. S co
<i>orbiculatum Poir.</i>			
1543 difforme R. & S.	two-formed	un 1 jl.au Ap	N. Amer. 1818. S co Lec. pas. 91
1544 lævis Mz.	smooth	un 2 jn.jl Ap	N. Amer. 1820. S co
1545 quadrifarium Lam.	four-rowed	cu 1 jn.jl Ap	Trinidad 1820. S co
1546 dubium Dec.	doubtful	un 1 jl.au Ap	..... 1818. S co
1547 villôsum Thun.	villous	un ½ jl.au Ap	Asia 1824. S co Thun. jap. 8
1548 distichum L.	two-ranked	cu 1½ jl Ap	Jamaica 1776. S co Swz. ob. 35. 2. 1
1549 serotinum Flug.	evening	cu 1½ jl.au Ap	N. Amer. 1804. S co
<i>Digitaria pilosa W.</i>			
1550 dissectum L.	dissected	un ½ jn.jl Ap	S. Amer. 1818. S co
1551 scrobiculatum L.	furrowed	cu 1½ jls Ap	E. Indies 1778. S co H. n. h. 13. 89. 3
1552 tenellum Desf.	tender	un 1½ jl.au Ap	..... 1817. S co
1553 paniculatum L.	panicked	cu 8 jls Ap	Jamaica 1782. S co Sl. jam. 1. 72. 2
1554 stoloniferum Bosc	stoloniferous	cu 2 jls Ap	Peru 1794. S co Jac. ic. 2. 302
1555 virgatum L.	twiggy	un 1 jn.jl Ap	W. Indies 1820. S co Sl. jam. 1. 89. 1
1556 elegans Flug.	elegant	pr 1½ jl Ap	Brazil 1816. S co
179. AMPHIPO'GON R. Br.	AMPHIPOGON. ( <i>Amphi</i> , round, <i>pogon</i> , a beard.)	<i>Gramineæ.</i>	1. — 5
1557 strictus R. Br.	strict	cu ... my.jn Ap	N. Holl. 1823. S co
180. AXO'NOPUS Beauv.	AXONOPUS. ( <i>Aron</i> , axis, <i>pous</i> , a foot.)	<i>Gramineæ.</i>	3.
1558 cimicinus Beauv.	cimexian	cu 1 jls Ap	India 1788. S co
1559 digitatus Beauv.	digitate	un 1 jn.jl Ap	W. Indies 1820. S co
1560 aureus Beauv.	golden	un 1½ jn.jl Ap	W. Indies 1821. S co H. & B. 1. 27
181. MYLIUM L.	MILLET GRASS. ( <i>Mille</i> , a thousand; seeds.)	<i>Gramineæ.</i>	7. — 20.
1561 effusum L.	common	w 3 jn.jl Ap	Britain m. s. p. S m.s Eng. bot. 1106
1562 confertum W.	crowded	un 1 jn.jl Ap	Switzerl. 1825. S co
1563 velutinum Dec.	velvety	un 1½ jl.au Ap	Mexico 1823. S co
1564 gallicicum Fis.	Gallician	un 2 jn.jl Ap	Gallicia 1824. S co
1565 vernale Bieb.	vernal	un 2 jn.jl Ap	Tauria 1824. S co
1566 microspërmum Lag.	small-seeded	un 1 jn.jl Ap	N. Spain 1825. S co
1567 frutescens Lk.	frutescent	cu 1 ... Ap	Crimea 1822. S co
182. CERE'SIA Pers.	CERESIA. ( <i>Ceres</i> , a goddess, inventress of tillage.)	<i>Gramineæ.</i>	1. — 2.
1568 elegans Pers.	elegant	or 2 jl.au Ap	Peru 1816. S co Jac. fr. 80
<i>Paspalum membranaceum Flug.</i>			
183. PIPTATHERUM Beauv.	PIPTATHERUM. ( <i>Pipto</i> , to fall, <i>ather</i> , an awn.)	<i>Gramineæ.</i>	3.
1569 paradoxum Beauv.	paradoxical	cu 3 jn.jl Ap	France 1771. S co Host gr. 3. 23
<i>Milium paradoxum L. Arachne virëscens Trin.</i>			
1570 cærulescens Beauv.	cærulescent	cu 2 jn.jl Ap	Barbary 1819. S co Desf. at. 1. 12
<i>Milium cærulescens Schous.</i>			



1571	multiflorum R. & S.	many-flowered	△	cu	2	jn.jl	Ap	S. Europe	1778.	S	co	Host gr. 3. 45
	Milium multiflorum Cav.	arundinaceum Fl. gr.										
184.	KNA'PIA E. B.	KNAPPIA.	(Mr. M. Knapp, who wrote on British grasses.)									Gramineæ. 1.
1572	agrostidea E. B.	Agrostis-like	△	cu	½	mr.ap	Ap	Wales	san. pl.	S	s	Eng. bot. 1127
*185.	DIGITARIA Sco.	FINGER GRASS.	(Digitus, a finger; heads being fingered.)									Gramineæ. 14. — 29.
1573	sanguinalis Pers.	bloody	△	ag	1	au	Ap	Britain	fields.	S	co	Eng. bot. 849
1574	villosa Pers.	villous	△	un	1½	jl.s	Ap	N. Amer.	1781.	S	co	
1575	ægyptiaca W. en.	Egyptian	△	un	1½	jl	Ap	Egypt	1794.	S	co	Jac. ob. 3. 70
1576	ciliaris W.	ciliated	△	un	1½	jl.au	Ap	China	1804.	S	co	Host gr. 4. 15
1577	marginata Lk.	marginate	△	un	½	jl	Ap	Brazil	1822.	S	co	
1578	bicornis R. & S.	two-horned	△	un	1	jn.jl	Ap	E. Indies	1826.	S	co	
1579	affinis R. & S.	similar	△	un	1	jn.jl	Ap	S. Amer.	1820.	S	co	
1580	glabra R. & S.	smooth	△	un	½	jn.jl	Ap	Britain	san. pl.	S	co	Eng. bot. s. 2613
	humifusa Pers.											
1581	paspaloïdes Mr.	Paspalum-like	△	un	1	jn.jl	Ap	N. Amer.	1824.	S	co	
1582	barbata W.	bearded	△	un	½	jn.jl	Ap	E. Indies	1821.	S	co	
1583	linearis Pers.	linear	△	un	1	jn.jl	Ap	W. Indies	1819.	S	co	
1584	bifloris W.	two-formed	△	un	½	jn.jl	Ap	W. Indies	1817.	S	co	
1585	filiformis Mhl.	filiform	△	cu	½	jl	Ap	N. Amer.	1781.	S	co	
1586	Roxburghii Spr.	Roxburgh's	△	cu	½	jl.s	Ap	E. Indies	1818.	S	co	
	Milium filiforme Rox.											
186.	PA'NICUM L.	PANIC GRASS.	(Panicula, a panicle; or panis, bread.)									Gramineæ. 48. — 220.
1587	cololum L.	husbandman's	△	ag	½	jl.au	Ap	E. Indies	1699.	S	co	Ehr. pic. 3. 3
1588	decumbens Flug.	decumbent	△	un	1	jn.jl	Ap	W. Indies	1824.	S	co	
1589	attenuatum W. en.	attenuated	△	un	1	jn.jl	Ap	Carolina	1818.	S	co	
1590	miliare Lam.	Millet	△	un	2	jl.au	Ap	E. Indies	1818.	S	co	
1591	brizoides L.	Briza-like	△	cu	1	jn.jl	Ap	E. Indies	1801.	S	co	Pluk. al. 191. 1
1592	flavidum Retz.	yellowish	△	un	1	jl.au	Ap	Jamaica	1823.	S	co	
1593	fasciculatum Swz.	fascicled	△	cu	2	jn.jl	Ap	Jamaica	1801.	S	co	
1594	mölle Swz.	soft	△	un	2	jn.jl	Ap	W. Indies	1819.	S	co	
1595	palmifolium Kon.	Palm-leaved	△	un	6	jl.au	Ap	E. Indies	1804.	S	co	
1596	plicatum Lam.	plaited	△	un	3	jn.jl	Ap	E. Indies	1821.	S	co	
1597	nervosum Rox.	nerved	△	un	3	jn.au	Ap	E. Indies	1816.	S	co	
1598	costatum Rox.	ribbed	△	un	3	jl.au	Ap	E. Indies	1805.	S	co	
1599	carthaginense Swz.	Carthage	△	un	3	jl.au	Ap	Carthage	1817.	S	co	
1600	indicum Rox.	Indian	△	un	3	jl.au	Ap	E. Indies	1818.	S	co	
1601	latifolium L.	broad-leaved	△	un	5	aus.	Ap	N. Amer.	1765.	S	co	M. h. 3. 5. 4
1612	oryzoides Swz.	Rice-like	△	un	3	jl	Ap	W. Indies	1822.	S	co	
1603	clandestinum L.	hidden-flwd	△	un	1½	jl	Ap	N. Amer.	1802.	S	co	
1604	divaricatum L.	dicharicate	△	un	5	jl.au	Ap	Jamaica	1800.	S	co	Jac. sc. 1. 25
1605	dichotomum L.	dichotomous	△	un	½	jn.jl	Ap	Carolina	1824.	S	co	
1606	tenellum Lam.	tender	△	un	½	jn.jl	Ap	W. Indies	1820.	S	co	
1607	fuscum Swz.	brown	△	un	1	jn.jl	Ap	W. Indies	1817.	S	co	
1608	villosum Lam.	villous	△	un	1	jl.au	Ap	E. Indies	1820.	S	co	
1609	laxum Swz.	loose	△	un	2	jn.jl	Ap	W. Indies	1826.	S	co	
1610	interruptum W.	interrupted	△	un	4	jl.au	Ap	E. Indies	1820.	S	co	
1611	arborescens L.	arborescent	△	un	10	mr.ap	Ap	E. Indies	1776.	S	co	
1612	virgatum L.	twiggly	△	un	1	au.s.	Ap	N. Amer.	1781.	S	co	
1613	nitidum Lam.	shining	△	un	1	jn.jl	Ap	N. Amer.	1819.	S	co	
1614	uliginosum Roth	bog	△	un	½	jn.jl	Ap	.....	1820.	S	bog	
1615	anceps Mr.	two-edged	△	un	1	jl.au	Ap	N. Amer.	1816.	S	co	
1616	arundinaceum Swz.	Reed-like	△	un	3	jl.au	Ap	Jamaica	1819.	S	co	
1617	coloratum L.	colored	△	un	2	jl.s	Ap	Egypt	1771.	S	co	Jac. ic. 1. 58
1618	repens L.	creeping	△	un	1	jl.s	Ap	S. Europe	1777.	S	co	Fl. gr. 1. 61
1619	proliferum Lam.	proliferous	△	cu	2½	jn.au	Ap	N. Amer.	1820.	S	co	
1620	humidatum Desf.	Numidian	△	un	2	jl.au	Ap	Numidia	1818.	S	co	Desf. at. 1. 11
1621	hispidulum Retz.	hispid	△	un	2	jl.au	Ap	E. Indies	1804.	S	co	
1622	frumentaceum Rox.	frumentaceous	△	cul	2	jl.au	Ap	E. Indies	1810.	S	co	
1623	muricatum Retz.	prickly	△	cu	1½	jl.s	Ap	E. Indies	1805.	S	co	
1624	miliaceum L.	millet	△	ag	1½	jl.s	Ap	E. Indies	1596.	S	co	Host gr. 2. 20
1625	gongylodes Jac.	Rape-seeded	△	un	2½	jn.jl	Ap	W. Indies	1826.	S	co	
1626	læve Lam.	smooth	△	un	1	jn.jl	Ap	W. Indies	1820.	S	co	
1627	capillare L.	hair-panicled	△	un	2	jn.au	Ap	America	1758.	S	co	
	2 minor R. & S.	smaller	△	un	1	jn.jl	Ap	America	1758.	S	co	Host gr. 4. 16
1628	diffusum Swz.	diffuse	△	un	1	jl	Ap	W. Indies	1821.	S	co	
1629	asperrimum Lk.	roughest	△	un	1	jn.jl	Ap	.....	1821.	S	co	
1630	maximum Jac.	largest	△	un	1	jn.jl	Ap	W. Indies	1820.	S	co	
1631	pátens L.	spreading	△	un	1	jl.au	Ap	India	1804.	S	co	
1632	altissimum Mey.	tallest	△	un	3	jl.au	Ap	.....	1816.	S	co	
1633	marginatum R. Br.	marginate	△	un	2	jl.au	Ap	N. Holl.	1822.	S	co	
1634	bicolor R. Br.	two-colored	△	un	2	jl.au	Ap	N. Holl.	1822.	S	co	
1635	brevifolium L.	short-leaved	△	un	1½	jl.au	Ap	E. Indies	1800.	S	co	Pluk. al. 176. 189
187.	SETA'RIA Beauv.	SETARIA.	(Seta, a bristle; the involucrium.)									Gramineæ. 26. — 35.
1636	sericea Beauv.	silky	△	un	1½	my.s	Ap	W. Indies	1780.	S	co	
1637	verticillata Beauv.	whorled	△	w	1½	jl.au	Ap	England	moi. fi.	S	co	Eng. bot. 874
1638	viridis Beauv.	green	△	w	1½	jl.au	Ap	England	san. fi.	S	co	Eng. bot. 875
1639	púmila Lk.	dwarf	△	un	1	jl.au	Ap	.....	1819.	S	co	
1640	macrochaeta Spr.	long-haired	△	un	2	jl.au	Ap	.....	1819.	S	co	
1641	purpurascens Hum.	purpurascens	△	un	2	jl.s	Ap	Brazil	1822.	S	co	
1642	intermedia Roth	intermediate	△	un	1½	jl.au	Ap	E. Indies	1821.	S	co	
1643	Weinmanni R. & S.	Weinman's	△	un	1½	jl.s	Ap	Teneriffe	1816.	S	co	
1644	glauca Beauv.	glaucous	△	un	1½	jl.au	Ap	S. Europe	1771.	S	co	Host gr. 2. 16
1645	hélvola R. & S.	pale red	△	un	4	jl.au	Ap	E. Indies	1821.	S	co	
1646	erubescens R. & S.	crubescens	△	un	1	jl.au	Ap	W. Indies	1818.	S	co	
1647	geniculata Horn.	jointed	△	un	1½	jl.au	Ap	.....	1805.	S	co	
1648	maritima Poir.	sea-side	△	un	1½	jl.s	Ap	.....	1816.	S	co	
1649	germanica Beauv.	German	△	ag	1½	jl	Ap	S. Europe	1548.	S	co	Host gr. 2. 16
1650	italica Beauv.	Italian	△	ec	1½	jl.au	Ap	India	1816.	S	co	Ru. am. 5. 76. 2
1651	composita H. & B.	compound	△	un	2	jl.au	Ap	S. Amer.	1824.	S	co	
1652	cylindrica R. & S.	cylindrical	△	un	1½	jl.s	Ap	.....	1819.	S	co	
1653	setosa Beauv.	setose	△	un	2½	jl.au	Ap	W. Indies	1804.	S	co	
1654	polystachya R. & S.	many-spiked	△	un	2	jl.s	Ap	Brazil	1824.	S	co	



- 1655 tenacissima *R. & S.* most tenacious  $\text{un } 2 \text{ jls}$  Ap Brazil 1819. S co  
 1656 Pennisetum *R. & S.* Pennisetum  $\text{un } 2 \text{ jla.u}$  Ap S. Amer. 1821. S co  
 1657 scândens *Spr.* scandent  $\text{un } 3 \text{ jls}$  Ap ..... 1820. S co  
 1658 auriflora *Lk.* golden-haired  $\text{un } 1 \frac{1}{2} \text{ jls}$  Ap ..... 1818. S co  
 1659 áspera *Lk.* rough  $\text{un } 2 \text{ jla.u}$  Ap C. G. H. 1820. S co  
 1660 muricata *Lk.* prickly  $\text{un } 1 \text{ jla.u}$  Ap N. Amer. 1818. S co  
 1661 cenchroides *R. & S.* Cenchrus-like  $\text{un } 1 \text{ jla.u}$  Ap Cayenne 1821. S co
188. ECHINOCHLOA *Beauv.* PRICKLY GRASS. (*Echinos*, a hedgehog, *chloa*, grass.) *Gramineæ*. 8. —  
 1662 stagnina *Beauv.* stagnant  $\text{un } 3 \text{ jla.u}$  Ap E. Indies 1802. S co  
 1663 commutata *R. & S.* changed  $\text{un } 1 \frac{1}{2} \text{ jla.u}$  Ap Hungary 1802. S co Host gr. 3. 51  
*Panicum stagninum* *Host*  
 1664 intermedia *R. & S.* intermediate  $\text{un } 1 \frac{1}{2} \text{ jla.u}$  Ap ..... 1818. S co  
 1665 erythrosperma *R. & S.* red-seeded  $\text{un } 1 \text{ jla.u}$  Ap ..... 1818. S co  
 1666 crus-cervi *Beauv.* crow's-foot  $\text{un } 1 \text{ jla.u}$  Ap E. Indies 1781. S co  
 1667 crus-galli *Beauv.* cock's-foot  $\text{cu } 1 \frac{1}{2} \text{ jla.u}$  Ap Britain moi. f. S co Eng. bot. 876  
*Panicum crus-galli* *E. B.*  
 1668 echinata *R. & S.* prickly  $\text{un } 1 \text{ jla.u}$  Ap N. Amer. 1818. S co  
 1669 setigera *R. & S.* setigerous  $\text{un } 1 \text{ jla.u}$  Ap E. Indies 1820. S co
189. ORTHOPOGON *R. Br.* ORTHOPOGON. (*Orthos*, straight, *pogon*, a beard.) *Gramineæ*. 6. — 28.  
 1670 hirtellus *R. Br.* hairy  $\text{ag } 1 \text{ jn.jl}$  Ap W. Indies 1795. S co  
 1671 undulatifolius *Spr* wavy-leaved  $\text{un } 1 \text{ jn.jl}$  Ap S. Europe 1795. S co Host gr. 3. 52  
 1672 Burmanni *R. Br.* Burman's  $\text{un } 1 \text{ jn.jl}$  Ap E. Indies 1800. S co Bur. in. 12. 1  
 1673 bromoides *R. & S.* Bromus-like  $\text{un } 1 \text{ jla.u}$  Ap Trinidad 1820. S co Ru. ain. 6. 5. 2  
*loliaceus* *Spr.*  
 1674 compositus *R. Br.* compound  $\text{un } 1 \text{ jn.jl}$  Ap Ceylon 1818. S co H. pfl. 12. 96. 1  
 1675 africanus *G. Don* African  $\text{un } 1 \text{ jla.u}$  Ap Africa 1824. S co Beau. ow. 2. 67. 1  
*Oplismenus africanus* *Beauv.*
190. MONACHNE *Beauv.* MONACHNE. (*Monos*, one, *achne*, a glume.) *Gramineæ*. 1.  
 1676 unilateralis *Beauv.* one-sided  $\text{un } 3 \text{ jla.u}$  Ap W. Indies 1819. S co Sl. jam. 14. 2  
*Milium villösium* *Lk.*
191. PENICILLARIA *Beauv.* PENICILLARIA. (*Penicillus*, a pencil; in allusion to the spikes.) *Gramineæ*. 2.  
 1677 ciliata *W.* ciliated  $\text{un } 2 \text{ jls}$  Ap Jamaica 1748. S co Plk. al. 92. 5  
 1678 spicata *W.* spiked  $\text{un } 2 \text{ jn.jl}$  Ap India 1592. S co Plk. al. 32. 4
192. ISACHNE *R. Br.* ISACHNE. (*Isos*, equal, *achne*, a glume.) *Gramineæ*. 1.  
 1679 australis *R. Br.* southern  $\text{un } 1 \text{ jn.jl}$  Ap N. Holl. 1820. S bog
193. LAPPAGO *Schreb.* LAPPAGO. (*Lappa*, the burdock; with rough prickly flowers.) *Gramineæ*. 1.  
 1680 racemosa *Schreb.* racemose  $\text{cu } 1 \text{ jla.u}$  Ap S. Europe 1771. S co Host gr. 1. 36
194. STIPA *L.* FEATHER GRASS. (*Stype*, a silky or feathery substance.) *Gramineæ*. 12. — 37.  
 1681 pennata *L.* feathered  $\text{or } 2 \text{ jla.u}$  Ap Britain al. roc. D s.l Eng. bot. 1356  
 1682 humilis *Cav.* low  $\text{cu } 2 \text{ jla.u}$  Ap S. Amer. 1802. S co Cav. ic. 5. 466. 1  
 1683 tórtillis *Desf.* twisted  $\text{un } 1 \text{ jla.u}$  Ap Greece 1820. D p.l Fl. gr. 86  
 1684 Lagascea *R. & S.* Lagasca's  $\text{un } 1 \frac{1}{2} \text{ jla.u}$  Ap Spain 1820. D p.l Desf. at. 1. 28  
 1685 tenacissima *L.* most tenacious  $\text{cu } 2 \frac{1}{2} \text{ jla.u}$  Ap Spain 1817. D co Desf. at. 1. 30  
 1686 capillata *L.* long-haired  $\text{cu } 2 \text{ jla.u}$  Ap Europe 1815. D co Host gr. 3. 5  
 1687 júncea *L.* Rush-leaved  $\text{cu } 3 \text{ jla.u}$  Ap France 1772. D co Fl. gr. 1. 85  
 1688 gigantea *Lag.* giant  $\text{cu } 3 \text{ jla.u}$  Ap Spain 1823. D s.p  
 1689 aristella *L.* awned  $\text{un } 1 \text{ jla.u}$  Ap S. Europe 1819. D p.l Fl. gr. 87  
 1690 bicolor *Vahl* two-colored  $\text{un } 1 \text{ jla.u}$  Ap N. Amer. 1820. D l.p Cav. ic. 5. 466. 2  
 1691 conferta *R. & S.* crowded  $\text{cu } 2 \text{ jla.u}$  Ap ..... 1819. D l.p  
 1692 sibirica *Lam.* Siberian  $\text{cu } 3 \text{ jla.u}$  Ap Siberia 1777. D co Gm. si. 1. 22
195. ARISTIDA *L.* ARISTIDA. (*Arista*, an ear of corn.) *Gramineæ*. 2. — 14.  
 1693 vagans *R. Br.* wandering  $\text{cu } 2 \text{ jla.u}$  Ap N. Holl. 1816. D p.l Cav. ic. 5. 471  
 1694 stipoides *R. Br.* Stipa-like  $\text{cu } 1 \frac{1}{2} \text{ jn.jl}$  Ap N. Holl. 1826. S p.l
196. CHETARIA *Beauv.* CHETARIA. (*Chæte*, an awn or bristle.) *Gramineæ*. 4. — 21.  
 1695 adscensionis *Beauv.* ascension  $\text{un } 1 \text{ jla.u}$  Ap W. Indies 1820. S co Sl. jam. 1. 2. 56  
*Aristida adscensionis* *W.*  
 1696 hystrix *Beauv.* porcupine  $\text{un } 2 \text{ jla.u}$  Ap E. Indies 1820. S co Pluk. al. 191. 5  
 1697 divaricata *Hum.* divaricate  $\text{un } 2 \text{ jla.u}$  Ap S. Amer. 1818. S co Jac. ec. 6  
 1698 cærulescens *R. & S.* cærulescent  $\text{un } 2 \text{ jla.u}$  Ap Canaries 1818. S co Desf. at. 1. 21. 2
197. CHETURUS *Lk.* CHETURUS. (*Chæte*, a head of hair, *oura*, a tail; silky panicles.) *Gramineæ*. 1. — 2.  
 1699 fasciculatus *Lk.* bundled  $\text{un } 1 \text{ jls}$  Ap Spain 1816. S co
198. LAGURUS *L.* HARE'S-TAIL GRASS. (*Lagos*, a hare, *oura*, a tail.) *Gramineæ*. 1.  
 1700 ovatus *L.* ovate-spiked  $\text{cu } 1 \text{ jn}$  Ap Guernsey bor. fi. S co Eng. bot. 1384
199. ECHINOPOGON *Beauv.* ECHINOPOGON. (*Echinos*, prickly, *pogon*, a beard.) *Gramineæ*. 1.  
 1701 ovatus *Beauv.* ovate  $\text{un } 1 \text{ jla.u}$  Ap N. Holl. 1820. S p.s Lab. n. h. l. 21  
*Agróstis ovatus* *Lab.*
200. HIEROCHLOE *Gm.* HIEROCHLOE. (*Hieros*, holy, *chloe*, grass.) *Gramineæ*. 3. — 7.  
 1702 borealis *R. & S.* northern  $\text{cu } 1 \text{ my.jn}$  Ap Scotland moun. D co Gr. wo. 167. ic  
*Holcus borealis* *Schr.* odoratus *L.*  
 1703 australis *R. & S.* southern  $\text{cu } 1 \text{ jn.jl}$  Ap S. Europe 1777. D co  
 1704 fragrans *R. & S.* sweet-scented  $\text{cu } 1 \text{ jn.jl}$  Ap N. Amer. 1777. D co  
*Holcus odoratus* *Mx.*
201. POLYPOGON *Desf.* POLYPOGON. (*Poly*, many, *pogon*, a beard.) *Gramineæ*. 5. — 15.  
 1705 montpelienis *Desf.* Montpellier  $\text{pr } 1 \text{ jla.u}$  Ap Britain way s. S co Eng. bot. 1704  
 1706 littoralis *Sm* shore  $\text{pr } 1 \text{ jla.u}$  Ap Britain sea s. D co Eng. bot. 1251  
*Agróstis littoralis* *E. B.*  
 1707 maritimus *W.* sea-side  $\text{un } 1 \text{ jla.u}$  Ap S. Europe 1817. S co  
 1708 tatáricus *Pis.* Tartarian  $\text{un } 1 \text{ jla.u}$  Ap Tartary 1820. S co  
 1709 glomeratus *W.* glomerated  $\text{un } 1 \frac{1}{2} \text{ jla.u}$  Ap N. Amer. 1826. S co  
*Agróstis setosus* *Muhl*
202. GASTRIDION *Beauv.* GASTRIDION. (*Gastridion*, a little swelling.) *Gramineæ*. 2.  
 1710 australe *Beauv.* southern  $\text{ag } 1 \text{ jla.u}$  Ap Britain san. fi. S co Eng. bot. 1107  
*Milium lendigerum* *E. B.*  
 1711 miticum *Spr.* beardless  $\text{un } 1 \text{ in.jla.u}$  Ap Sicily 1819. S co



203. AGROSTIS L.		BENT GRASS. (The Greek name for all grasses. <i>Agros</i> , a field.)		<i>Gramineæ</i> . 40.—110.	
1712 stolonifera L.	creeping <i>Florin</i>	△ ag	1 jl	Ap Britain	moi. m. C h.1 Eng. bot. 1532
2 latifolia Sin.	broad-leaved	△ ag	1 jl	Ap Britain	mo. pa. S co Gr. wo. 225 ic.
3 angustifolia Sin.	narrow-leaved	△ ag	1 jl	Ap Britain	mo. pa. S co Gr. wo. 346 ic.
4 aristata Sin.	awned	△ ag	1 jl	Ap Britain	mo. pa. S co Gr. wo. 345 ic.
5 nemoralis Sin.	grove	△ ag	1 jl	Ap Britain	woods. S co
6 palustris Sin.	marsh	△ ag	1 jl	Ap Britain	mar. S co
1713 diffusa Host	diffuse	△ un	1 jl. au	Ap Austria	1818. D co Host gr. 4. 55
1714 neglecta Schr.	neglected	△ un	1 jl. au	Ap Pannonia	1820. D co
1715 capillaris Sm.	capillary	△ un	1 ½ jl. au	Ap Caucasus	1825. D co Sm. ic. in. 3. 54
1716 tenella R. & S.	slender	△ un	1 jl. au	Ap Tyrol	1821. D co Sc. ger. 1. 5. 1
1717 spuria R. & S.	spurious	△ un	1 jl. au	Ap Pannonia	1826. D co Host gr. 4. 51
1718 decumbens Host	decumbent	△ un	1 jn. jl	Ap Pannonia	1819. D co Host gr. 4. 54
1719 alba L.	white <i>Florin</i>	△ ag	1 ½ jl	Ap Britain	mar. S m. s Gr. wo. 342 ic.
2 purpurascens	purpurascens	△ ag	1 jl	Ap Britain	mar. S co Eng. bot. 118
3 vivipara	viviparous	△ ag	1 jl	Ap Britain	mar. S co
1720 dulcis Sm.	sweet	△ un	1 jn. jl	Ap Greece	1818. D co
1721 tenuifolia Bieb.	fine-leaved	△ un	1 jl. au	Ap Caucasus	1820. D co
1722 patula Gau.	spreading	△ un	1 jl. au	Ap Switzerl.	1818. D co
1723 valentina R. & S.	Valentia	△ un	1 jl. au	Ap France	1819. D co
1724 gigantea Roth	gigantic	△ un	2 jl. au	Ap Caucasus	1820. D co Sc. ger. 1. 11. 2
1725 dubia Leers	doubtful	△ un	1 jl. au	Ap Germany	1818. D co Lee. her. 4. 4
1726 frondosa Ten.	frondose	△ un	1 jn. jl	Ap Italy	1824. D co
1727 vulgaris E. B.	common	△ w	1 ½ jl. au	Ap Britain	me. pa. S l Eng. bot. 1671
1728 ambigua R. & S.	ambiguous	△ un	1 jl	Ap Europe	1819. D co Host gr. 56
1729 Juréssi Lk.	Juréssi's	△ un	1 jn. jl	Ap Germany	1820. D co
1730 aspera Mx.	rough	△ un	1 jn. jl	Ap N. Amer.	1820. D co
1731 capensis Thun.	Cape	△ un	1 ½ jn. jl	Ap C. G. H.	1818. D co
1732 virginica W.	Virginian	△ un	1 jn. jl	Ap N. Amer.	1820. D co Lab. n. h. 1. 23
1733 maritima Lam.	sea-side	△ un	1 jn. jl	Ap France	1818. D co
1734 versicolor Stev.	party-colored	△ un	1 jn. jl	Ap Caucasus	1820. D co
1735 debilis Poir.	weak	△ un	1 ½ jl	Ap France	1818. D co
1736 Forstéri R. & S.	Forster's	△ un	1 jn. jl	Ap Austria	1821. D co
1737 hispida W.	hispid	△ un	1 jl. au	Ap Europe	1805. S co
1738 sylvatica L.	wood	△ un	1 jn. jl	Ap Britain	woods. S m. s Lee. her. 4. 3
1739 varia Host	variable	△ un	1 ½ jn. jl	Ap Germany	1817. D co
1740 latifolia Otto	broad-leaved	△ un	1 ½ jn. jl	Ap Germany	1826. D co
1741 Tenorii Otto	Tenore's	△ un	1 ½ jn. jl	Ap Italy	1826. D co
1742 plebeia R. Br.	plebeian	△ un	1 jl. au	Ap N. Holl.	1806. D co
1743 æmula R. Br.	rival	△ un	1 jl. au	Ap N. Holl.	1822. D co
1744 Billardiæ R. Br.	La Billardier's	△ un	1 jl. au	Ap N. Holl.	1806. D co Lab. n. h. 1. 31
1745 verticillata W.	whorl-flowered	○ un	1 jn. jl	Ap S. Europe	1800. S co
1746 spica-venti W.	windward-spkd	○ cu	4 jn. jl	Ap England	san. fi. S s. l Eng. bot. 951
1747 interrupta L.	interrupted	○ un	2 jl. au	Ap S. Europe	1820. S co Host gr. 48
1748 pallida Dec.	pale	○ un	1 ½ jn. jl	Ap France	1819. S co
1749 purpurea Gau.	purple	○ un	1 jn. jl	Ap Vallesia	1821. S co
1750 pauciflora R. & S.	few-flowered	△ cu	1 jl. au	Ap Switzerl.	1824. D co
1751 retrofracta W. en.	retrofracted	△ un	2 jl. au	Ap N. Holl.	1806. S s. l
204. TRICHOCHLOA Dec. TRICHOCHLOA.		(Thrix, hair, chloa, grass.)		<i>Gramineæ</i> . 6.—30.	
1752 longiseta Trin.	long-awned	△ cu	1 jl. au	Ap N. Amer.	1820. S co
Agróstit tenuiflora Muhl.	Cinna tenuiflora Lk.	△ cu	1 ½ jls	Ap Mexico	1780. S co Wil. h. b. 12
1753 mexicana Trin.	Mexican	△ cu	1 ½ jls	Ap Mexico	1780. S co
Agróstit mexicaná L.	Cinna mexicaná Beauv.	△ cu	1 jl. au	Ap N. Amer.	1819. S co
1754 foliosa Trin.	leafy	△ cu	1 jl. au	Ap N. Amer.	1819. S co
Agróstit filiformis W.	Cinna filiformis Lk.	△ cu	1 jl. au	Ap N. Amer.	1819. S co
1755 sobolifera Trin.	soboliferous	△ cu	1 jl. au	Ap N. Amer.	1819. S co
1756 microspérma Dec.	small-seeded	○ cu	1 jl. au	Ap Mexico	1820. S co
Agróstit microspérma Lag.	capillary	△ cu	1 ½ jl. au	Ap Carolina	1818. S co
1757 capillaris Dec.	capillary	△ cu	1 ½ jl. au	Ap Carolina	1818. S co
205. TRICHODIUM Mx. TRICHODIUM.		(Thrix, hair, cidos, like; inflorescence.)		<i>Gramineæ</i> . 12.—18.	
1758 caninum Schr.	dog	△ w	1 ½ jl. au	Ap Britain	pas. S co Eng. bot. 1856
1759 alpinum R. & S.	alpine	△ un	1 ½ jn. jl	Ap Europe	1821. D co Sc. ger. 1. 3. 4
1760 rupéstre R. & S.	rock	△ un	1 jl	Ap S. Europe	1815. S co Sc. ger. 1. 3. 5
1761 neglectum R. & S.	neglected	△ un	1 ½ jn. jl	Ap Pannonia	1819. D co
1762 flavescens Host	flavescens	△ un	1 jn. jl	Ap Europe	1817. D co Host gr. 4. 52
1763 setaceum R. & S.	bristly	△ un	1 jl. au	Ap Britain	dr. he. S co Eng. bot. 1188
1764 rubrum Schult.	red	△ un	1 jl. au	Ap Lapland	1820. D co
1765 hybridum Schult.	hybrid	△ un	1 jn. jl	Ap Switzerl.	1821. D co
1766 diffusum Lk.	diffuse	△ un	1 jl	Ap	1816. S co
1767 decumbens Mx.	decumbent	△ ag	2 jn. jl	Ap N. Amer.	1786. S co Fras. mon. ic.
1768 laxiflorum Mx.	loose-flowered	○ un	2 jl. au	Ap N. Amer.	1818. S co Mic. am. 1. 8
1769 elegans Thore	elegant	○ un	1 ½ jn. jl	Ap France	1818. D co Thore j. 2
206. TRI-STEGIS Nees. TRISTEGIS.		(Treis, three, stegæ, a covering; three glumes.)		<i>Gramineæ</i> . 1.	
1770 glutinosa Nees	clammy	△ cu	1 jn. jl	Ap	1822. S co Nees h. b. 7
207. SPORO-BOLUS R. Br. SPOROBOLUS.		(Sporos, a seed, ballo, to cast forth.)		<i>Gramineæ</i> . 5.—10.	
1771 indicus R. Br.	Indian	○ cu	2 au. o	Ap India	1773. S co Sl. jam. 1. 73. 1
1772 purpurascens Beauv.	purpurascens	△ cu	1 ½ aus	Ap W. Indies	1806. S co
Agróstit purpurascens Swz.					
1773 tenacissimus Beauv.	most tenacious	△ cu	1 ½ aus	Ap E. Indies	1801. S co Jac. ic. 16
1774 elongatus R. Br.	elongated	○ cu	2 aus	Ap N. Holl.	1820. S co
1775 diandrus Beauv.	diandrous	△ cu	1 aus	Ap E. Indies	1820. S co
Agróstit diandrus Retz.					
208. AIROPSIS Desv. AIROPSIS.		(Aira, hair grass, opis, like.)		<i>Gramineæ</i> . 4.—6.	
1776 globosa Desv.	globose	△ un	1 jn. jl	Ap France	1826. D co Thore j. 1. 7. 3
1777 obtusata Desv.	obtusè-valved	△ un	1 jn. jl	Ap Carolina	1826. D co
1778 Candollei Desv.	Decandolle's	△ cu	1 jn. jl	Ap S. Europe	1820. S co Dec. ic. 1
Póá agrostidea Dec.	Aira agrostidea Lots.	△ cu	1 jn. jl	Ap Missouri	1818. S co
1779 brevifolia R. & S.	short-leaved	△ cu	1 jn. jl	Ap Missouri	1818. S co
Aira brevifolia Ph.					
209. PERIBALIA Trin. PERIBALIA.		(Periballo, to encompass.)		<i>Gramineæ</i> . 1.	
1780 hispánica Trin.	Spanish	○ un	1 jn	Ap Spain	1820. S co Cav. ic. 44 1
Aira involucrata Cav.					



210.	PSA'MMA Beauv.	MAT GRASS.	(Psammis, sand; its place of growth.)	Gramineæ. 1. — 2.
1731	arenária Beauv.	sand	△ cu 2 jn.jl Ap Britain sea co. S s	Eng. bot. 520
	Arundo arenária E. B.			
211.	CRY'PSIS H. K.	CRYPsis. (Krypto, to conceal; the flowers concealed in the leaves.)	Gramineæ. 3. — 8.	
1782	aculeata H. K.	prickly	△ un 1 au Ap S. Europe 1783. S co	Host gr. 1. 31
1783	alopecuroides Schr.	Foxtail-like	△ un 1 j.l.au Ap Germany 1816. S co	Host gr. 1. 29
	Heléochloa alopecuroides Host.	Phálaris crypsoides Urv.		
1784	schœnoides Lam.	Rush-like	△ un 1 au Ap S. Europe 1783. S co	Host gr. 30
212.	ALOPECU'RUS L.	FOXTAIL GRASS. (Aloper, a fox, oura, a tail.)	Gramineæ. 15. — 22.	
1785	bulbósus L.	bulbous	△ w 1 jl Ap England sal. m. S m.s	Eng. bot. 1249
1786	arundinaceus Poir.	Reed-like	△ ag 2 jn.jl Ap Europe 1826. D co	
1787	macrostachys Poir.	long-spiked	△ cu 1 1/2 jn.au Ap Barbary 1826. S co	
1788	colobachnoides R. & S.	Colobachne-lk	△ cu 1 1/2 jn.au Ap Siberia 1826. S co	
1789	brachystachys Bieb.	short-spiked	△ cu 1 1/2 jn.au Ap Siberia 1820. S co	
1790	pratensis L.	meadow	△ ag 2 my Ap Britain mea. S h.l	Eng. bot. 759
1791	nigricans Lorn.	blackish	△ ag 4 jn.jl Ap Europe 1815. S co	Jac. ec. 13
1792	alpinus E. B.	Alpine	△ cu 1 my.jn Ap Scotland sc.mo. S s.l	Eng. bot. 1126
1793	agrestis L.	wild	△ w 1 1/2 jl.au Ap Britain ro. sid. S s.l	Eng. bot. 848
1794	geniculatus L.	jointed	△ w 1 my.au Ap Britain mea. S m.s	Eng. bot. 1250
1795	fúlvus E. B.	fulvid-spiked	△ w 1 jn Ap England ponds. S m.s	Eng. bot. 1467
1796	utriculatus Pers.	bladder	△ un 1 jl.au Ap Italy 1777. S co	Host gr. 3. 7
1797	ramósus Poir.	branching	△ un 1 jn.jl Ap Carolina 1819. D co	
1798	ventricosus Pers.	ventricose	△ un 1 jn.jl Ap France 1821. D co	
1799	echinatus Thun.	hedgehog	△ un 1 jn.jl Ap C. G. H. 1825. S co	
213.	PHLE'UM L.	CAT'S-TAIL GRASS. (Greek name for Typha?, applied by L. to this plant.)	Gramineæ. 9. —	
1800	pratense L.	meadow	△ ag 2 jl Ap Britain me. pa. S m.s	Eng. bot. 1076
	1 május Sin.	larger	△ ag 2 jl Ap Britain me. pa. S co	Gr. wo. 195. ic.
	2 minus Sin.	smaller	△ ag 2 jl Ap Britain me. pa. S co	Gr. wo. 197. ic.
1801	nodosum L.	knotted	△ w 1 1/2 jls. Ap Britain Wales. S co	Fl. dan. 380
1802	Bertolini R. & S.	Bertolini's	△ un 1 jn.jl Ap Italy 1826. D co	
	stoloniferum Bert.?			
1803	alpinum	Alpine	△ cu 1 jl Ap Scotland sc. alp. S h.l	Eng. bot. 519
1804	Micheli W. en.	Micheli's	△ ag 1 jn.jl Ap Scotland al. roc. S co	Eng. bot. 2265
1805	commutatum Gau.	changed	△ un 1 jn.jl Ap Valesia 1820. D co	
1806	felinum Sm.	cat's	△ un 1 jl Ap Greece 1819. S co	
1807	echinatum Host	hedgehog	△ un 1 1/2 jn.jl Ap S. Europe 1818. S co	Host gr. 3. 11
1808	Gerárdi All.	Gerard's	△ un 1 jn.jl Ap France 1820. D co	Jac. ic. 301
214.	ACHNODON'TON Beauv.	ACHNODOTON. (Achne, a chaff or husk, odous, a tooth.)	Gramineæ. 2.	
1809	Bellardi Beauv.	Bellardi's	△ un 1 1/2 jn.jl Ap Spain 1798. S co	
	Phálaris Bellardi W.			
1810	ténue R. & S.	slender	△ un 1 jn.jl Ap Mesopota. 1804. S co	Bar. ic. 14. 1
215.	CHILO'CHLOA Beauv.	CHILOCHLOA. (Chilos, fodder, chloa, grass.)	Gramineæ. 5. — 6.	
1811	Boehméri Beauv.	Boehmer's	△ w 1 1/2 jls. Ap England plains. S co	Eng. bot. 459
	Phléum Boehméri E. B.			
1812	cuspidata R. & S.	cuspidate	△ un 1 1/2 jn.jl Ap Austria 1821. D co	Host gr. 4. 20
1813	áspera R. & S.	rough	△ w 1 jl.au Ap England hea. S co	Eng. bot. 1077
	Phléum paniculatum E. B.			
1814	ánnu R. & S.	annual	△ un 1 jn.jl Ap Caucasus 1821. S co	
	Phléum ánnuum Bieb.			
1815	arenária Schr.	sand	△ w 1 1/2 jl.au Ap England sea.co. S co	Eng. bot. 222
	Phálaris arenária E. B.			
216.	PHA'LARIS L.	CANARY GRASS. (Phalaros, brilliant; having shining seeds.)	Gramineæ. 13. — 23.	
1816	canariensis L.	Canary	△ ag 2 jn.au Ap Britain unc. pl. S r.m	Eng. bot. 1310
1817	aquática H. K.	water	△ un 1 1/2 jn.jl Ap Egypt 1778. S co	Host gr. 2. 38
1818	minor Retz.	smaller	△ un 1 jn.jl Ap S. Europe 1823. S co	
1819	commutata R. & S.	changed	△ or 1 jn.jl Ap Italy 1823. S co	Bar. ic. 700. 2
1820	capensis Thun.	Cape	△ un 1 jn.jl Ap C. G. H. 1804. S co	
1821	cærulescens Desf.	cærulescent	△ un 1 jn.jl Ap Spain 1818. S s.l	Bux. c. 4. 53
1822	nítida Presl	shining	△ un 1 jn.jl Ap S. Europe 1820. S co	
1823	quadrivalvis Lag.	four-valved	△ un 1 1/2 jn.jl Ap Spain 1824. S co	



220. CATABRO'SA Beauv. CATABROSA. (Katabrosis, food.)		Gramineæ. 2. —	
1845 aquatica Beauv.	aquatic	≡ Δ cu 1½ my.jn Ap	England rivul. D aq Eng. bot. 1557
Aira aquatica E. B.			
1846 viridula R. & S.	greenish	≡ Δ cu 1 jn.jl Ap	..... 1816. D aq
* 221. DESCHA'MPSIA Beauv. DESCHAMPSIA. (M. Deschamps, M.D. a French botanist.)		Gramineæ. 11. — 14.	
1847 cæspitosa Beauv.	tufted	≡ Δ w 3 jn.jl Ap	Britain m. sp. S co Eng. bot. 1453
Aira cæspitosa L.			
2 vivipara	viviparous	≡ Δ cu 3 jn.jl Ap	Britain m. sp. S co
1848 glomerata G. Don	glomerated	≡ Δ cu 3 jn.jl Ap	Scotland moun. S co
1849 lævigata R. & S.	smooth-leaved	≡ Δ cu 1 jl.au Ap	Scotland sc. alp. S co Eng. bot. 2102
Aira lævigata Sm.			
1850 alpina R. & S.	Alpine	≡ Δ un 1½ jn.jl Ap	Denmark 1819. S co Fl. dan. 961
1851 bōttnica Trin.	Bottnica	≡ Δ cu 3 jn.jl Ap	Bottnia 1816. S co Wa. lap. 1. 4
Aira bōttnica Wahl.			
1852 montana G. Don	mountain	≡ Δ un 2 jn.jl Ap	Lapland 1817. S co Stel. gr. 4
Aira montana L.			
1853 ambigua Beauv.	ambiguous	≡ Δ un 2 jn.jl Ap	N. Amer. 1821. S co
1854 discolor R. & S.	two-colored	≡ Δ un 1½ jn.jl Ap	France 1817. S co
1855 jūncea Beauv.	Rush-like	≡ Δ un 2 jn.jl Ap	S. Europe 1819. S co
1856 média R. & S.	mediate	≡ Δ un 1 jn.jl Ap	Montpel. 1817. S co
222. ERIA'CHNE R. Br. ERIACHNE. (Erion, wool, achne, a glume.)		Gramineæ. 1. — 8.	
1857 obtusa R. Br.	obtuse	≡ Δ cu 1 jn.jl Ap	N. Amer. 1819. S co Ac. pet. 11. 7
Aira truncata Mhl.			
223. AVE'NA L. OAT GRASS. (Aten, from etan, to eat, Celt.)		Gramineæ. 17. — 40.	
1858 præ'cox Beauv.	early	≡ O w ½ my.jn Ap	Britain hea. S co Eng. bot. 1296
Aira præ'cox E. B.			
1859 brevis Roth	short	≡ O un ½ jn.jl Ap	Germany 1804. S co Host gr. 3. 42
1860 alba Dec.	white	≡ O un 1 jn.jl Ap	France 1820. D co
1861 orientalis Schreb.	eastern	≡ O ag 3 jn.jl Ap	..... 1798. S co Host gr. 3. 44
1862 sativa L.	cultivated	≡ O ag 3 jn.jl Ap	..... S r.m Host gr. 2. 59
1 melanospërma	black-seeded	≡ O ag 3 jn.jl Ap	..... S co
2 leucospërma	white-seeded	≡ O ag 3 jn.jl Ap	..... S co
1863 nuda L.	naked	≡ O ag 2 jn.jl Ap	..... S r.m Host gr. 3. 43
1864 fátua L.	insipid	≡ O w 4 au Ap	Britain cor. fi. S co Host gr. 2. 58
1865 stérilis L.	barren	≡ O cu 4 jl.au Ap	Barbary 1640. S co Host gr. 2. 57
1866 hirsúta Roth	hirsute	≡ O un 3 jn.s Ap	Barbary 1798. S co
1867 sempervirens Vil.	evergreen	≡ Δ un 1 jn.jl Ap	Germany 1820. D co Vil. del. 2. 5
1868 fállax Dec.	doubtful	≡ Δ un 1 jn.jl Ap	France 1824. D co
1869 setácea Vil.	setaceous	≡ Δ un 1 jn.jl Ap	France 1825. D co Vil. del. 2. 5
1870 praténsis L.	meadow	≡ Δ ag 1 jn.jl Ap	Britain me. pa. S h.l Eng. bot. 1204
1871 bromóides Gou.	Bromus-like	≡ Δ un 2 jn.jl Ap	France 1820. D co
1872 planiculmis Schr.	flat-stalked	≡ Δ un 2 jn.jl Ap	Germany 1821. D co Sc. ger. 6. 2
1873 versicolor Vil.	party-colored	≡ Δ un 1 jn.jl Ap	S. Europe 1819. D co Vil. del. 2. 4. 5
1874 púmila Desf.	dwarf	≡ Δ un ½ jn.jl Ap	N. Africa 1825. D co
224. TRISE'TUM Pers. TRISETUM. (Treis, three, seta, a bristle.)		Gramineæ. 20. — 35.	
1875 striátum Pers.	striated	≡ O un 1½ jl.au Ap	S. Europe 1804. S co Lee. her. 9. 3
Avéna striata Lam.			
1876 ténue R. & S.	slender	≡ O un 1 jn.jl Ap	S. Europe 1820. S co Host gr. 2. 55
1877 Löflingium R. & S. Lœffing's		≡ O un 1 jn.jl Ap	Spain 1770. S co Cav. ic. 1. 45. 1
1878 pensylvanicum Beauv. Pennsylvanian		≡ O un 6 jl Ap	N. Amer. 1785. S co
1879 neglectum R. & S.	neglected	≡ O un 1 jn.jl Ap	Italy 1826. S co Savi pis. 1. 1. 4
1880 micranthum R. & S.	small-flowered	≡ O un 1 jn.jl Ap	..... 1826. S co
1881 parvisórum Pers.	small-flowered	≡ O un 1 jn.jl Ap	Italy 1820. S co Desf. at. 1. 32
1882 alopecúrus R. & S.	Fox-tail	≡ O or 2 jn.jl Ap	..... 1816. S co
1883 condensátum R. & S.	condensed	≡ O un 1½ jn.jl Ap	Sicily 1819. S co
1884 pilósum Bieb.	pilose	≡ O un 2 jn.jl Ap	Iberia 1818. S co
1885 pubescens R. & S.	downy	≡ Δ w 1½ jl.au Ap	Britain ch. pa. D s.l Eng. bot. 1640
Avéna pubescens E. B.			
1886 rígídum Bieb.	rigid	≡ Δ un 1 jn.jl Ap	Caucasus 1819. D co
1887 alpinum R. & S.	alpine	≡ Δ w 1½ jn.s Ap	Britain sc. alp. D co Eng. bot. 2141
Avéna planiculmis E. B. alpina E. F.			
1888 carpaticum R. & S.	Carpathian	≡ O un 1½ jn.jl Ap	Austria 1824. S co Host gr. 4. 31
1889 flavescens R. & S.	flavescens	≡ Δ w 1½ jn.jl Ap	Britain ... S co Eng. bot. 952
Avéna flavescens E. B.			
1890 alpêtre Beauv.	mountain	≡ Δ un 1 jn.jl Ap	Europe 1819. D co Host gr. 3. 39
1891 brevifólium R. & S.	short-leaved	≡ Δ un 1 jn.jl Ap	S. Europe 1818. S co Host gr. 3. 40
1892 argénteum R. & S.	silvery	≡ Δ un 1½ jn.jl Ap	Switzerl. 1819. S co Host gr. 2. 53
1893 distichophýllum Vil.	distich-leaved	≡ Δ un 1½ jn.s Ap	Switzerl. 1796. D co Host gr. 2. 53
1894 airoides Beauv.	Aira-like	≡ O un ½ jn.jl Ap	Switzerl. 1800. S co Host gr. 2. 45
225. TRICHÆ'TA Beauv. TRICHÆTA. (Treis, three, chæte, a bristle.)		Gramineæ. 1.	
1895 ovata Beauv.	ovate	≡ Δ un ... jn.au Ap	S. Europe 1824. S co Cav. ic. 6. 591. 2
Brómus ovátus Cav. Trisetum ovatum Pers. Avéna ovata Spr.			
226. DANTHO'NIA Dec. DANTHONIA. (M. Danthoine, a French botanist.)		Gramineæ. 10. — 18.	
1896 longifólia R. Br.	long-leaved	≡ Δ un 2 jl.au Ap	N. Holl. 1823. S co
1897 semiannuláris R. Br. semi-annular		≡ Δ un 2 jl.au Ap	N. Holl. 1823. S co Lab. n. h. 1. 3
Arúndo semiannuláris Lab.			
1898 pilósa R. Br.	pilose	≡ Δ un 1 jl.au Ap	N. Holl. 1823. S co
1899 provinciális Dec.	Provence	≡ O un 1 jn.jl Ap	S. Europe 1821. S co Vil. del. 2. 2. 9
Avéna provinciális Poir.			
1900 strigósa Beauv.	strigose	≡ O w 3 jn.jl Ap	Britain hed. S co Eng. bot. 1266
Avéna strigosa E. B.			
1901 spicáta Nut.	spiked	≡ O un 2 jn.jl Ap	N. Amer. 1824. S co
Avéna glumácea Mx.			
1902 seríceá Nut.	silky	≡ Δ un 2 jn.jl Ap	N. Amer. 1826. S co
1903 macránta R. & S.	long-flowered	≡ O un 2 jn.jl Ap	C. G. H. 1816. S co
1904 curvifólia R. & S.	curved-leaved	≡ Δ un 1 jn.jl Ap	C. G. H. 1816. S co
1905 calycína R. & S.	large-calyxed	≡ Δ un 2 jn.jl Ap	C. G. H. 1818. S co
227. GAUDIN'IA Beauv. GAUDINIA. (M. Gaudin, a Swiss botanist.)		Gramineæ. 1.	
1906 fragilis Beauv.	brittle	≡ Δ un 1½ jn.au Ap	Spain 1778. D co Host gr. 2. 54
Avéna fragilis L.			



228. CENTOTHECA Desv.	CENTOTHECA. (Kenteo, to prick, theca, a sheath.)	Gramineæ. 1.
1907 Iappácea Desv.	Burdock $\Delta$ O cu 1 jl Ap E Indies 1773.	S co Beauv. gr. 14. 7
Cénchrus Iappáceus L.		
229. PHRAGMITES Trin.	REFD. (Phragmos, a hedge; forming hedges.)	Gramineæ. 1.
1908 communis Trin.	common $\Delta$ ec 6 jls Ap Britain dit.	D aq Eng. bot. 401
Arundo Phragmites E. B.		
230. ARUNDO With.	WATER REED. (Arundo, a reed, Lat., aru, water, Celt.)	Gramineæ. 3.—9
1909 Dónax W.	Donax $\Delta$ ec 10 jl.au Ap S. Europe 1648.	S co Host gr. 4. 38
2 versicolor	striped $\Delta$ or 3 jl.au Ap S. Europe 1648.	S co M. h. 3. 8. 9
1910 ténax Vahl	tough $\Delta$ un 3 jls Ap S. Europe 1823.	D co Cy. ne. 2. 12
1911 festucácea W. en.	Fescue-like $\Delta$ un 2 jls Ap Germany 1823.	D co
231. CALAMAGROSTIS Adan.	CALAMAGROSTIS. (Kalamos, a reed, agrostis, grass.)	Gramineæ. 18.—30.
1912 epigéjos Roth	terrestrial $\Delta$ w 2 jl.au Ap Britain moi. pl. S	bog Eng. bot. 403
Arundo epigéjos E. B.		
1913 stricta Spr.	strict $\Delta$ w 1½ jl.au Ap Scotland mar. S	bog Eng. bot. 2160
Arundo stricta E. B.		
1914 littórea Dec.	shore $\Delta$ un 1½ jn.jl Ap Europe 1818.	D bog Sc. ger. 1. 4. 2
1915 effúsa Gm.	effuse $\Delta$ un 1½ jn.jl Ap Siberia 1818.	D bog
1916 láxa Host	loose $\Delta$ un 1½ jn.jl Ap Europe 1820.	D bog Host gr. 4. 43
1917 Halleriana Dec.	Haller's $\Delta$ un 2 jn.jl Ap Germany 1821.	D bog Sc. ger. 1. 4. 3
Arundo Pseudophragmitis Schr.		
1918 Langsdorffii Spr.	Langsdorf's $\Delta$ un 4 jn.jl Ap .....	1826. D bog
1919 gláuca Horn.	glaucous $\Delta$ un 1½ jn.jl Ap N. Amer. 1819.	D bog
1920 strigósa Wahl.	strigose $\Delta$ un 1½ jn.jl Ap Finmark 1817.	D bog Wa. lóp. 11. a. b.
1921 vária Host	variable $\Delta$ un 1 jn.jl Ap Alp. Eur. 1819.	D bog
1922 acutiflóra R. & S.	acute-flowered $\Delta$ un 2 jn.jl Ap Europe 1820.	D bog
1923 sylvática Dec.	wood $\Delta$ un 2 jl.au Ap Germany wo. S	bog Host gr. 4. 49
Calamagrostis arundinácea Roth, Agróstitis arundinácea L.		
1924 confinis Spr.	similar $\Delta$ un 2 jn.jl Ap N. Amer. 1819.	D bog
1925 Hósti R. & S.	Host's $\Delta$ un 1½ jn.jl Ap Alp. Eur. 1819.	D bog Host gr. 4. 48
sylvática Host		
1926 lanceoláta Roth	lanceolate $\Delta$ w 2 jl.au Ap Britain m. s. s. D	bog Eng. bot. 2159
Arundo Calamagrostis E. B. Agróstitis lanceoláta R. & S.		
1927 tenéila Host	tender $\Delta$ un ½ jn.jl Ap Bohemia 1824.	D bog Host gr. 4. 50
Arundo húmilis R. & S.		
1928 montána Host	mountain $\Delta$ un 1 jn.jl Ap Germany 1820.	D bog Host gr. 4. 46
1929 speciósá Schr.	showy $\Delta$ un 2 jn.jl Ap Germany 1818.	D bog
Agróstitis Calamagrostis R. & S.		
232. CHRYSURUS Mx.	CHRYSURUS. (Chrysos, gold, oura, a tail; the flowers.)	Gramineæ. 4.
1930 aureus Beauv.	golden-spiked $\Delta$ O un ½ jl Ap Levant 1770.	S co Host gr. 3. 4
Cynosurus aureus L. cynosuroides Pers.		
1931 echinátus Beauv.	hedgehog $\Delta$ O w 2 au Ap England san. fl. S	s.l Eng. bot. 1333
1932 effúsus Beauv.	effuse $\Delta$ O or 1 jl.au Ap S. Europe 1824.	S co
1933 élegans Beauv.	elegant $\Delta$ O or 1 jl.au Ap S. Europe 1816.	S co Desf. at. 1. 17
Cynosurus elegans Desf.		
233. SESLERIA Sco.	SESLERIA. (Sesler, a physician and botanist of the 18th century.)	Gramineæ. 8.—11.
1934 elongáta Host	elongated $\Delta$ un 1½ jn.jl Ap Germany 1805.	S co Host gr. 2. 97
1935 cylíndrica Dec.	cylindrical $\Delta$ un 1 jl.au Ap S. Europe 1821.	D co
1936 tenuifólia Schr.	fine-leaved $\Delta$ un 1 jl.au Ap Germany 1820.	D co Sc. ger. 1. 6. 4
1937 carúlea Ard.	blue $\Delta$ w 1 my.jn Ap Britain fields. S	co Eng. bot. 1613
Cynosurus carúleus E. B.		
1938 nítida Ten.	shining $\Delta$ un 1 jl.au Ap Italy 1826.	D co
1939 tenélla Host	tender $\Delta$ pr ½ ap.my Ap Switzerl. 1819.	S co Host gr. 2. 100
1940 distícha Pers.	two-rowed $\Delta$ un ½ jn.au Ap Germany 1826.	D co Jac. ic. 19
1941 sphærocéphala Ard.	round-headed $\Delta$ pr ½ ap.my Ap Switzerl. 1819.	S co Host gr. 2. 99
234. CYNOSURUS L.	DOG'S-TAIL GRASS. (Kyon, a dog, oura, a tail.)	Gramineæ. 1.—8.
1942 cristátus L.	crested $\Delta$ ag 2 au Ap Britain pas. S	s.l Eng. bot. 316
235. KOELERIA Pers.	KOELERIA. (M. Kohler, professor of natural history at Mayence.)	Gramineæ. 15.—20.
1943 cristáta Pers.	crested $\Delta$ un 1 jn.au Ap Europe 1800.	S co Host gr. 2. 75
2 glábra R. & S.	smooth $\Delta$ or 1 jn.au Ap Britain pas. S	co Eng. bot. 648
Aira cristáta E. B.		
1944 grandiflóra R. & S.	large-flowering $\Delta$ un 1 jn.au Ap S. Europe 1824.	S co
1945 gláuca Dec.	glaucous $\Delta$ un ½ jn.jl Ap Denmark 1818.	D co
1946 pensylvánica Dec.	Pennsylvanian $\Delta$ un 1 jn.jl Ap N. Amer. 1817.	D co
1947 lobáta Bieb.	lobate $\Delta$ un ½ jn.jl Ap Caúcasus 1825.	D co
1948 macrántá R. & S.	long-flowered $\Delta$ un 1 jn.au Ap Russia 1824.	S co
1949 vallesiáca Dec.	Vallais $\Delta$ un ½ jn.jl Ap Vallais 1817.	D co
1950 tuberósa Pers.	tuberous $\Delta$ un 1 jl.au Ap Europe 1802.	S co Lam. il. 45. 4
1951 pubéscens Beauv.	pubescent $\Delta$ O un 1 jn.jl Ap S. Europe 1800.	S co Ger. gal. 1
1952 hírsúta Dec.	hairy $\Delta$ un ½ jn.jl Ap Valesia 1821.	D co
1953 villósa Dec.	villous $\Delta$ un ½ jn.jl Ap Sweden 1818.	D co
1954 phleoides Pers.	Cat's-tail-like $\Delta$ O un 1 jl.au Ap Portugal 1802.	S co Desf. at. 1. 23
1955 híspida Dec.	hispid $\Delta$ O un ½ jl.au Ap Mediter. 1819.	S co Savi pis. 1. 5
1956 brachystácha Dec.	short-spiked $\Delta$ un ½ jn.jl Ap S. France 1821.	D co
1957 ægyptiáca Jac. ?	Egyptian $\Delta$ O un ½ jn.jl Ap Egypt 1826.	S co
236. DACTYLIS L.	COCK'S-FOOT GRASS. (Dactylos, a finger; finger-grass.)	Gramineæ. 10.—20.
1958 glomeráta L.	glomerated $\Delta$ ag 2 jn.jl Ap Britain mca. S	h.l Eng. bot. 335
1959 glaucésceus W. en.	glaucous $\Delta$ un 2 jn.jl Ap Switzerl. 1818.	D co
1960 littorális W.	shore $\Delta$ un 1 jn.au Ap S. Europe 1816.	S co Lam. il. 45. 5
1961 hispánica W. en.	Spanish $\Delta$ un 2 jn.jl Ap Spain 1814.	S co
1962 gláuca Roth	glaucous $\Delta$ un 2 jn.jl Ap Saxony 1800.	S co
1963 marítima Schr.	sea $\Delta$ un 1 jn.jl Ap Germany 1820.	D co
1964 répers Desf.	creeping $\Delta$ un ½ jn.jl Ap Barbary 1821.	S co Desf. at. 1. 15
1965 ascéndens R. & S.	ascending $\Delta$ un ½ jn.au Ap C. G. H. 1823.	S co
1966 cynosuroides Roth	Cynosurus like $\Delta$ O un 1 jn.au Ap E. Indies 1823.	S co
1967 paténs H. K.	spreading $\Delta$ un 2 au.s Ap N. Amer. 1781.	S co
237. GLYCERIA R. Br.	GLYCERIA. (Glykeros, sweet; spike of flowers.)	Gramineæ. 1.
1968 flúitans R. Br.	floating $\Delta$ w 1½ my.au Ap Britain ponds. S	aq Eng. bot. 1520
Festuca flúitans L.		



				(Fest, pasture or food, Cult.)		Gramineæ. 47. — 68.	
238. <i>FESTUCA L.</i>	FESCUE GRASS.						
1969 <i>tenella Ph.</i>	tender	un	$\frac{1}{2}$ jl.au	Ap	N. Amer. 1804.	S co	
1970 <i>ovina L.</i>	sheep's	ag	$\frac{1}{2}$ jn	Ap	Britain	dr.pa. S s.l	Eng. bot. 585
1971 <i>hordeiformis Sin.</i>	Hordeum-like	ag	jn.jl	Ap	Britain	... S co	Gr. wo. 159. ic.
1972 <i>tenuifolia L.</i>	fine-leaved	ag	$\frac{1}{2}$ jn.jl	Ap	Britain	dr.pa. S co	
1973 <i>vivipara E. B.</i>	viviparous	ag	$\frac{1}{2}$ jl	Ap	Britain	sc.mo. S s.l	Eng. bot. 1355
1974 <i>capillata Lam.</i>	long-haired	un	$\frac{1}{2}$ capill	Ap	France	1820. D co	
1975 <i>curvula Gau.</i>	curved-leaved	un	jn.jl	Ap	Switzerl.	1825. D co	
1976 <i>alpina Gau.</i>	alpine	un	jn.jl	Ap	Switzerl.	1821. D co	
1977 <i>alpéstris Host</i>	mountain	un	1 jn.jl	Ap	Switzerl.	1819. D co	Host gr. 4. 63
1978 <i>Halléri Vil.</i>	Haller's	un	$\frac{1}{2}$ jn.jl	Ap	S France	1821. D co	
1979 <i>amethystina Host</i>	amethystine	un	$\frac{1}{2}$ jn.jl	Ap	S. Europe	1804. S co	Host gr. 2. 89
1980 <i>cæsia E. B.</i>	grey	w	1 jn.jl	Ap	England	bar.he. S co	Eng. bot. 1917
1981 <i>stricta Host</i>	strict	un	1 jn.jl	Ap	Austria	1818. D co	Host gr. 2. 86
1982 <i>intermedia R. &amp; S.</i>	intermediate	un	1 jn.jl	Ap	Switzerl.	1819. D co	
1983 <i>hirsuta Host</i>	hairy	ag	$\frac{1}{2}$ jn.jl	Ap	Germany	1818. S co	Host gr. 2. 85
1984 <i>pallens Host</i>	pale	un	1 jn.jl	Ap	Switzerl.	1819. D co	
1985 <i>vallesiaca Gau.</i>	Vallais	un	1 jn.jl	Ap	Vallais	1820. D co	
1986 <i>xanthina R. &amp; S.</i>	yellow	un	1 jn.jl	Ap	Switzerl.	1820. D co	Host gr. 3. 19
1987 <i>glomerata Rus.</i>	glomerated	un	1 jn.jl	Ap	France	1826. D co	
1988 <i>fallax Thuil.</i>	fallacious	un	1 jn.jl	Ap	France	1826. D co	
1989 <i>vária Host</i>	variable	ag	$\frac{1}{2}$ jn.jl	Ap	S. Europe	1823. S co	Host gr. 2. 90
1990 <i>flavescens Bel.</i>	flavescens	un	1 jn.jl	Ap	Savoy	1804. S co	
1991 <i>vaginata Kit.</i>	sheathed	un	$\frac{1}{2}$ jn.jl	Ap	Hungary	1804. S co	
1992 <i>pannonica Wul.</i>	Pannonian	un	1 jn.jl	Ap	Hungary	1804. S co	Host gr. 4. 62
1993 <i>bulbosa Biv.</i>	bulbous	un	1 jn.jl	Ap	Italy	1820. D co	
1994 <i>ciliata Lk.</i>	ciliated	un	$\frac{1}{2}$ jl.au	Ap	Portugal	1802. S co	Host gr. 4. 65
1995 <i>nütans Ph.</i>	nodding	un	$\frac{1}{2}$ jn.jl	Ap	N. Amer.	1805. S co	
1996 <i>pubescent Lk.</i>	downy	un	1 jn.jl	Ap	Hungary	1822. S co	
1997 <i>heterophylla J.</i>	various-leaved	un	$\frac{1}{2}$ jn.jl	Ap	France	1812. S co	Vail. pa. 19. 6
1998 <i>duriuscula L.</i>	hardish	ag	1 jn	Ap	Britain	me.pa. S s.l	Eng. bot. 470
1999 <i>dumetorum L.</i>	thicket	un	1 jn.jl	Ap	Europe	... S co	Fl. dan. 700
2000 <i>triflora Desf.</i>	three-flowered	un	1 jl.au	Ap	S. Europe	1819. S co	
2001 <i>rúbra L.</i>	red	w	1 jl	Ap	Britain	me.pa. S h.l	Eng. bot. 2056
2002 <i>cámbrica Sin.</i>	Welsh	ag	1 jn.jl	Ap	Wales	... S co	Gr. wo. 157. ic
2003 <i>glábra Sin.</i>	smooth	ag	1 jn.jl	Ap	Britain	... S co	
2004 <i>Fænas Lag.</i>	Fænas	un	1 jn.jl	Ap	Spain	1826. D co	
2005 <i>cyosuroides Desf.</i>	Cynosurus-like	ag	$\frac{1}{2}$ jl.au	Ap	S. Europe	1820. S co	Desf. at. 1. 21
2006 <i>grandiflora Lam.</i>	large-flowered	un	$\frac{1}{2}$ jn.jl	Ap	N. Amer.	1812. S co	
2007 <i>serotina Host</i>	late-flowering	un	1 jl.au	Ap	Austria	1819. D co	Host gr. 2. 92
2008 <i>la'vis Fis.</i>	smooth	ag	1 jn.jl	Ap	Russia	1806. D co	
2009 <i>rúbens Pers.</i>	reddish	un	1 jn	Ap	S. Europe	1776. S co	Fl. gr. 83
2010 <i>glauca Lam.</i>	glaucous	ag	1 jn.jl	Ap	S. Europe	... S co	Lam. il. 46. 3
2011 <i>mexicana Donn</i>	Mexican	un	$\frac{1}{2}$ jl	Ap	Mexico	1805. S co	
2012 <i>balearica Zuc.</i>	Balearic	un	$\frac{1}{2}$ jn.jl	Ap	Minorca	1825. D co	
2013 <i>laxa Host</i>	loose	un	$\frac{1}{2}$ jn.jl	Ap	Switzerl.	1819. D co	Host gr. 2. 80
2014 <i>scabra Vahl</i>	scabrous	un	1 jn.jl	Ap	Austria	1821. D co	
2015 <i>áspera Poir.</i>	rough	un	1 jn.jl	Ap	France	1818. D co	
239. <i>SCHEDONORUS Beauv.</i>	SCHEDONORUS. (Schedon, near to, oros, a mountain.)						Gramineæ. 17. — 36.
2016 <i>pratensis R. &amp; S.</i>	meadow	ag	$\frac{1}{2}$ jn.jl	Ap	Britain	m.pas. S co	Eng. bot. 1592
<i>Festuca pratensis E. B.</i>							
2017 <i>phœnicoides R. &amp; S.</i>	Phoenix-like	cu	1 jl.au	Ap	Switzerl.	1819. S co	
2018 <i>elátiar R. &amp; S.</i>	taller	ag	3 jn.jl	Ap	Britain	m. me. S co	Eng. bot. 1593
<i>Festuca elátiar E. B.</i>							
2019 <i>cærulescens R. &amp; S.</i>	cærulescent	un	1 jn.jl	Ap	Barbary	1818. S co	
2020 <i>spadiceus R. &amp; S.</i>	sheathy	cu	$\frac{1}{2}$ ap.my	Ap	Italy	1775. S co	Host gr. 3. 20
<i>Festuca spadicea L.</i>							
2021 <i>inermis R. &amp; S.</i>	unarmed	un	2 jn.au	Ap	Germany	1794. S co	Host gr. 1. 9
<i>Brómus inermis E. B.</i>							
2022 <i>calamarius R. &amp; S.</i>	Reed-like	w	3 jl.au	Ap	Scotland	m. me. S co	Eng. bot. 1005
<i>Festuca calamaria E. B.</i>							
2023 <i>deciduus R. &amp; S.</i>	deciduous	ag	$\frac{1}{2}$ jn.jl	Ap	Britain	m. me. S co	Eng. bot. 2266
<i>Festuca decida E. B.</i>							
2024 <i>sylvaticus R. &amp; S.</i>	wood	ag	2 jn.au	Ap	Germany	1804. S co	Host gr. 2. 78
<i>Festuca sylvatica Host</i>							
2025 <i>lioliceus R. &amp; S.</i>	lioliceous	ag	$\frac{1}{2}$ jn.jl	Ap	Britain	mo. pa. S co	Eng. bot. 1281
<i>Festuca liolicea E. B.</i>							
2026 <i>Scheutzéri R. &amp; S.</i>	Scheutzer's	un	1 jn.jl	Ap	S. Europe	1816. S co	
<i>Festuca Scheutzéri Gau.</i>							
2027 <i>nütans R. &amp; S.</i>	nodding	un	1 jn.jl	Ap	Hungary	1825. S co	Host gr. 4. 61
<i>Festuca nütans Ph.</i>							
2028 <i>nigræscens R. &amp; S.</i>	nigræscens	ag	1 jn.jl	Ap	Switzerl.	1819. S co	
<i>Festuca nigræscens Lam.</i>							
2029 <i>violaceus R. &amp; S.</i>	violaceous	un	1 jn.jl	Ap	Europe	1817. S co	
<i>Festuca violacea Gau.</i>							
2030 <i>poæformis R. &amp; S.</i>	Poa-form	ag	1 jn.jl	Ap	Switzerl.	1819. S co	Host gr. 2. 81
<i>Festuca poæformis Host</i>							
2031 <i>pumilus R. &amp; S.</i>	dwarf	un	$\frac{1}{2}$ jn.jl	Ap	S. Europe	1820. S co	Host gr. 2. 91
2032 <i>tenellus R. &amp; S.</i>	tender	un	$\frac{1}{2}$ jn.jl	Ap	N. Amer.	1804. S co	
<i>Festuca tenella Ph.</i>	Brachypodium festucoides L.						
240. <i>MYGALURUS Lk.</i>	MOUSE-TAIL. (Mygale, a field mouse, oura, a tail.)						Gramineæ. 6.
2033 <i>caudatus Lk.</i>	tailed	w	$\frac{1}{2}$ jn	Ap	Britain	way s. S co	Eng. bot. 1412
<i>Festuca Myúrus E. B.</i>							
2034 <i>bromoides Lk.</i>	Bromus-like	w	$\frac{1}{2}$ my.jn	Ap	Britain	walls. S co	Eng. bot. 1411
<i>Festuca bromoides E. R.</i>							
2035 <i>stipoides Lk.</i>	Stipa-like	un	1 jn.jl	Ap	Majorca	1793. S co	Bar. ic. 76. 1
2036 <i>delicatulus Lk.</i>	delicate	un	$\frac{1}{2}$ jn.jl	Ap	Spain	1817. S co	
2037 <i>uniglumis Lk.</i>	single-husked	w	$\frac{1}{2}$ jn	Ap	Britain	sea co. S co	Eng. bot. 1430
<i>Festuca uniglumis E. B.</i>							
2038 <i>alopecuroides Lk.</i>	Foxtail-like	un	$\frac{1}{2}$ jn.jl	Ap	S. Europe	1819. S co	
241. <i>BROMUS L.</i>	BROME GRASS. (Bromos, a Greek name for a sort of wild oat.)						Gramineæ. 47. — 66.
2039 <i>secalinus L.</i>	Rye-like	w	2 jn.au	Ap	England	corn fi. S co	Eng. bot. 1171
2040 <i>elongatus Gau.</i>	elongated	un	2 jn.au	Ap	Switzerl.	1819. S co	



2041	commutatus <i>Schr.</i>	changed	un	2	jn.jl	Ap	S. Europe	1818.	D	co	Host gr. 1. 11	
2042	velutinus <i>Schr.</i>	velvet	un	2	jn.jl	Ap	Europe	1818.	S	co		
2043	multiflorus <i>E. B.</i>	many-flowered	w	2	jn.au	Ap	Britain	...	S	co	Eng. bot. 1884	
2044	mollius <i>L.</i>	soft	w	2	jn.au	Ap	Britain	walls.	S	co	Eng. bot. 1078	
2045	Gaudini <i>R. &amp; S.</i>	Gaudin's	un	1	jn.jl	Ap	Switzerl.	1820.	S	co		
2046	confertus <i>Bieb.</i>	close-headed	un	1	jn.jl	Ap	Iberia	1823.	S	co	Jac. ec. 14	
2047	racemosus <i>L.</i>	racemose	w	2	jn.au	Ap	England	me.pa.	S	hl	Eng. bot. 1079	
2048	erectus <i>E. B.</i>	upright	w	3	jn.au	Ap	England	ch.pa.	S	co	Eng. bot. 471	
2049	Biebersteinii <i>R. &amp; S.</i>	Bieberstein's	un	1	jn.jl	Ap	Caucasus	1826.	D	co		
2050	australis <i>R. B.</i>	Australian	un	2	jn.au	Ap	N. Holl.	1823.	S	co		
2051	lanceolatus <i>W.</i>	spear-leaved	un	3	jn.au	Ap	Crimæa	1798.	S	co		
2052	hirsutissimus <i>Cyr.</i>	most hairy	un	3	jn.jl	Ap	Italy	1817.	D	co		
2053	vestitus <i>R. &amp; S.</i>	clothed	cu	1	jn.au	Ap	C. G. H.	1816.	S	co		
2054	volgensis <i>Spr.</i>	Volga	un	2	jn.jl	Ap	France	1818.	S	co	Jac. ec. 15	
2055	laxus <i>Horn.</i>	loose-headed	un	2	jn.jl	Ap	.....	1818.	D	co		
2056	lanuginosus <i>Poir.</i>	woolly	un	3	jn.au	Ap	S. Europe	1824.	S	co		
2057	variegatus <i>Bieb.</i>	variegated	un	3	jn.au	Ap	Caucasus	1818.	S	co		
2058	squarrosus <i>L.</i>	rough	uh	3	jn.au	Ap	England	corn fi.	S	co	Eng. bot. 1885	
2059	Alopecurus <i>Vahl</i>	Fox-tail	un	2	jn.au	Ap	Barbary	1799.	S	co	Desf. at. 1. 25	
2060	tortilis <i>Presl</i>	twisted	un	1	jn.jl	Ap	S. Europe	1826.	S	co		
2061	purgans <i>L.</i>	purging	un	1½	jn.au	Ap	Canada	1793.	S	co		
2062	pubescens <i>Mhl.</i>	pubescent	un	3	jn.jl	Ap	N. Amer.	1820.	D	co		
2063	asper <i>L.</i>	rough	w	4	jn.au	Ap	England	m.s.p.	S	co	Eng. bot. 1172	
2064	pratensis <i>E. B.</i>	meadow	w	2	jn.au	Ap	England	corn fi.	S	co	Eng. bot. 920	
2065	pendulinus <i>Spr.</i>	pendulous	un	2	jn.jl	Ap	Europe	1817.	S	co		
2066	parviflorus <i>Desf.</i>	small-flowered	un	2	jn.jl	Ap	S. Europe	1826.	S	co		
2067	glauca <i>Lap.</i>	glaucous	un	2	jn.jl	Ap	Pyrenees	1826.	D	co	Fl. pyr. 53	
2068	altissimus <i>Ph.</i>	tallest	un	8	jn.au	Ap	N. Amer.	1812.	S	co		
2069	giganteus <i>Schr.</i>	giant	w	3	jl.au	Ap	Britain	mea.	D	co	Eng. bot. 1820	
	<i>Festuca gigantea</i> <i>E. B.</i>											
	2 triflorus	three-flowered	Δ	ag	3	jn.au	Ap	Britain	mea.	S	co	Eng. bot. 1337
	<i>Festuca triflora</i> <i>E. B.</i>											
	3 longifolius	long-leaved	Δ	ag	4	jn.au	Ap	Scotland	sea s.	S	co	
2070	longiflorus <i>W. en.</i>	long-flowered	un	2	jn.jl	Ap	.....	1818.	D	co		
2071	ciliatus <i>L.</i>	ciliated	un	1	jn.au	Ap	N. Amer.	1802.	S	co		
2072	arvensis <i>E. B.</i>	field	w	3	jn.au	Ap	Britain	corn fi.	S	co	Eng. bot. 1984	
2073	sterilis <i>L.</i>	barren	w	2	jn.au	Ap	Britain	rub.	S	co	Eng. bot. 1030	
2074	tectorum <i>L.</i>	roof	un	1	jn.au	Ap	Europe	1776.	S	co	Host gr. 1. 15	
2075	madritensis <i>L.</i>	Madrid	w	1½	jn.au	Ap	Britain	walls.	S	hl	Eng. bot. 1006	
2076	ligusticus <i>All.</i>	Lovage-like	un	3	jn.au	Ap	Switzerl.	1816.	S	co	Bar. ic. 76. 2	
2077	rigidus <i>Roth</i>	rigid	un	2	jn.jl	Ap	France	1821.	S	co	Host gr. 18	
2078	pilosus <i>Spr.</i>	pilose	un	2	jn.au	Ap	S. Europe	1816.	S	co		
2079	jubatus <i>Vil.</i>	maned	un	1	jn.au	Ap	Italy	1823.	S	co		
2080	maximus <i>Roth</i>	greatest	un	3	jn.au	Ap	Morocco	1804.	S	hl	Desf. at. 1. 26	
2081	scoparius <i>L.</i>	Broom	un	2	jn.au	Ap	S. Europe	1819.	S	co	Cav. ic. 1. 45	
2082	humilis <i>Cav.</i>	dwarf	un	1	jn.au	Ap	S. Europe	1823.	S	co	Cav. ic. 6. 589. 2	
2083	stenophyllus <i>Lk.</i>	narrow-leaved	un	3	jn.au	Ap	.....	1820.	S	co		
2084	scaberrimus <i>Ten.</i>	roughest	un	2	jn.au	Ap	Italy	1820.	S	co		
2085	festucoides <i>Lk.</i>	Festuca-like	un	1	jn.jl	Ap	.....	1826.	D	co		
242.	ROSTRARIA <i>Trin.</i>	ROSTRARIA.										
		(Rostrum, a beak.)										
2086	pubescens <i>Trin.</i>	pubescent	un	1	jn.au	Ap	Europe	1820.	S	co		
	<i>Brómus dactyloides</i> <i>Roth</i>	<i>Dactylis púgens</i> <i>Horn.</i>										
243.	BRACHYPODIUM <i>Beauv.</i>	BRACHYPODIUM.										
		(Brachys, short, pous, a foot.)										
2087	pinnatum <i>Beauv.</i>	winged	w	3	jn.au	Ap	Britain	hea.	3	co	Eng. bot. 730	
	<i>Brómus pinnatus</i> <i>E. B.</i>											
2088	rupestre <i>R. &amp; S.</i>	rock	un	1	jn.jl	Ap	S. Europe	1818.	D	co	Host gr. 4. 17	
	<i>Brómus rupestris</i> <i>Host.</i>											
2089	brevisetum <i>R. &amp; S.</i>	short-bristled	un	1	jn.jl	Ap	.....	1825.	D	co		
2090	strigosum <i>R. &amp; S.</i>	strigose	un	1½	jn.jl	Ap	Tauria	1819.	S	co		
2091	cæspitosum <i>R. &amp; S.</i>	tufted	un	1	jn.jl	Ap	S. Europe	1820.	S	co	Host gr. 4. 18	
2092	ramosum <i>R. &amp; S.</i>	branched	un	2	jn.jl	Ap	S. Europe	1818.	S	co	Desf. at. 1. 24. 1	
2093	phœnicoides <i>R. &amp; S.</i>	Phœnic.-like	un	1	jn.jl	Ap	Germany	1823.	D	co		
2094	obtusifolium <i>Lk.</i>	blunt-leaved	un	1½	jl.au	Ap	Spain	1818.	S	co		
2095	Tenoriánum <i>R. &amp; S.</i>	Tenore's	un	1	jn.jl	Ap	Italy	1823.	S	co		
2096	longifolium <i>R. &amp; S.</i>	long-leaved	un	2	jn.jl	Ap	Barbary	1818.	S	co		
2097	sylvaticum <i>R. &amp; S.</i>	wood	w	2	jn.au	Ap	Britain	hed.	S	co	Eng. bot. 729	
	<i>Brómus sylvaticus</i> <i>E. B.</i>											
2098	retusum <i>Beauv.</i>	retuse	un	1	jn.jl	Ap	France	1826.	D	co		
2099	unioloides <i>Lk.</i>	Uniola-like	un	½	jl.au	Ap	Italy	1758.	S	co	Jac. ic. 2. 303	
2100	distachyon <i>R. &amp; S.</i>	two-spiked	un	1	jn.au	Ap	S. Europe	1772.	S	co	Host gr. 1. 20	
2101	tenellum <i>R. &amp; S.</i>	tender	un	½	jl.au	Ap	S. Europe	1781.	S	co	Viv. fr. 26. 1	
	<i>Nardus Lk.</i>											
2102	asperum <i>R. &amp; S.</i>	rough	un	½	jn.jl	Ap	Spain	1826.	S	co		
	<i>Triticum asperum</i> <i>Dec.</i>	<i>Festuca rigida</i> <i>Roth</i>										
2103	Halleri <i>R. &amp; S.</i>	Haller's	cu	½	jn.jl	Ap	S. Europe	1818.	S	co	Viv. fr. 26. 1	
2104	tenuiculum <i>R. &amp; S.</i>	very small	cu	½	jn.jl	Ap	S. Europe	1818.	S	co	Viv. fr. 23. 2	
2105	tenuiflorum <i>R. &amp; S.</i>	slender-flwd	un	½	jn.jl	Ap	Germany	1826.	S	co		
2106	loliaceum <i>R. &amp; S.</i>	loliaceous	w	1	jn.jl	Ap	Britain	sea co.	S	co	Eng. bot. 221	
	<i>Triticum loliaceum</i> <i>E. B.</i>											
2107	biunciale <i>R. &amp; S.</i>	two-clawed	un	½	my.jn	Ap	Germany	1819.	S	co	Viv. fr. 24	
2108	unilaterale <i>R. &amp; S.</i>	one-sided	un	½	jn.jl	Ap	S. Europe	1800.	S	co		
244.	UNIOLA <i>L.</i>	SEASIDE OAT.										
		(Unus, one, alone; united glumes.)										
2109	latifolia <i>Mz.</i>	broad-leaved	un	4	jn.jl	Ap	N. Amer.	1809.	S	co		
2110	paniculata <i>L.</i>	panicled	un	4	jn.jl	Ap	N. Amer.	1793.	S	co	Cat. car. 1. 32	
2111	spicata <i>L.</i>	spiked	un	½	jl	Ap	N. Amer.	1790.	S	co		
2112	distichophylla <i>R. &amp; S.</i>	distich-leaved	un	½	jn.jl	Ap	N. Amer.	1789.	S	co		
245.	TRICUSPIS <i>Beauv.</i>	TRICUSPIS.										
		(Treis, three, cuspis, a point.)										
2113	quiquedida <i>Beauv.</i>	five-cleft	Δ	ag	2	jn.jl	Ap	N. Amer.	1820.	S	rm Jac. ec. 16	
	<i>Poa cærulescens</i> <i>Mz.</i>											
246.	DIPLOCHNE <i>Beauv.</i>	DIPLOCHNE.										
		(Diplois, double, achnæ, chaff.)										
2114	basculata <i>Beauv.</i>	bundled	un	2	jl.au	Ap	N. Amer.	1823.	S	co		
	<i>Festuca polystachya</i> <i>Mz.</i>											



















































































































247. CERATO'CHLOA Beauv. HORN GRASS. (*Keras*, a horn, *chloa*, grass; the seeds.) *Gramineæ*. 1. — 2.  
 215 unioloïdes Beauv. Uniola-like  $\Delta$  O un  $1\frac{1}{2}$  jl Ap N. Amer. 1788. S co H. ber. 1. 3  
*Festuca unioloïdes W.*
248. SCHISMUS Beauv. SCHISMUS. (*Schisme*, a cleft; outer palea.) *Gramineæ*. 1.  
 2116 marginatus Beauv. margined  $\Delta$  O un  $\frac{1}{2}$  jn. jl Ap Spain 1781. S co Lam. il. 46. 1  
*Festuca calycina L.*
249. TRIO'DIA R. Br. TRIODIA. (*Treis*, three, *odous*, teeth; the palea.) *Gramineæ*. 1. — 10.  
 2117 decumbens R. Br. decumbent  $\Delta$  w 1 jl. au Ap Britain ... S co Eng. bot. 792  
*Poa decumbens L.*
250. BECKMANNIA Host. BECKMANNIA. (The author of the History of Inventions.) *Gramineæ*. 1.  
 2118 erucæformis Host Eruca-form  $\Delta$  O un 2 jl Ap Europe 1773. S co Host gr. 3. 6  
*Cynosurus erucæformis W.*
251. MELICA L. MELIC GRASS. (*Mel*, honey; the name in Italy for the great millet.) *Gramineæ*. 9. — 24.  
 2119 ciliata L. ciliated  $\Delta$  or 3 jl Ap Europe 1771. S s.l Host gr. 2. 12  
 2120 Bauhini All. Bauhin's  $\Delta$  or 2 jn. jl Ap Italy 1806. S co Host gr. 4. 23  
 2121 nodans L. nodding  $\Delta$  or  $1\frac{1}{2}$  jn. jl Ap Britain moun. S s.l Eng. bot. 1059  
 2122 uniflora Retz. one-flowered  $\Delta$  pr  $\frac{1}{2}$  my. jn Ap Britain groves. S m.s Eng. bot. 1058  
 2123 pyramidalis Lam. pyramidal  $\Delta$  un  $\frac{3}{4}$  jn. jl Ap Barbary 1804. S co Bar. ic. 96. 1  
 2124 speciosa Mhl. showy  $\Delta$  un 2 jn. jl Ap N. Amer. 1820. S co M. h. 3. 8. 7. 51  
 2125 glabra Ph. smooth  $\Delta$  un 3 jn. jl Ap N. Amer. 1812. S co M. h. 3. 7. 51  
 2126 altissima L. tallest  $\Delta$  or 4 jl. au Ap Siberia 1770. S co Host gr. 2. 9  
 2127 sylvatica Lk. wood  $\Delta$  un 1 jn. jl Ap Germany 1824. D co
- \* 252. MOLINIA Schrank. MOLINIA. (G. J. Molina, who wrote on the plants of Chile, in 1782.) *Gramineæ*. 1.  
 2128 cerulea Schrank blue  $\Delta$  w 1 au Ap Britain bogs. S p.m Eng. bot. 750  
*Mélica cerulea E. B.*
253. BRIZA L. QUAKING GRASS. (*Brizo*, to nod; trembling spikelets.) *Gramineæ*. 9.  
 2129 minor L. smaller  $\Delta$  or  $\frac{1}{2}$  jl. au Ap England corn fi. S co Eng. bot. 1316  
 2130 virens L. green  $\Delta$  or  $1\frac{1}{2}$  jl. au Ap Spain 1800. S co Hay. ter. 25. 6  
 2131 humilis Bieb. humble  $\Delta$  un  $\frac{1}{2}$  jn. jl Ap Caucasus 1825. S co Sc. ger. 4. 10  
 2132 média L. mediate  $\Delta$  or  $1\frac{1}{2}$  my. jn Ap Britain pas. S co Eng. bot. 340  
 2133 Clusii R. & S. Clusius's  $\Delta$  or 1 my. jl Ap S. Europe 1820. S co Thore j. 3. 24. 2  
 2134 geniculata Thun. jointed  $\Delta$  or 1 jl. au Ap C. G. H. 1816. S co  
 2135 elatior Sm. taller  $\Delta$  or  $1\frac{1}{2}$  jl. au Ap Greece 1817. S co Fl. gr. 1. 74  
 2136 maxima L. greatest  $\Delta$  or  $1\frac{1}{2}$  jn. jl Ap S. Europe 1633. S co Host gr. 2. 30  
 2137 rubra Lam. red  $\Delta$  pr 1 jn. jl Ap S. Europe 1820. S co
254. POA L. MEADOW GRASS. (*Poa*, grass or herbage.) *Gramineæ*. 72. — 148.  
 2138 alpina L. Alpine  $\Delta$  cu  $\frac{1}{2}$  jn. jl Ap Scotland sc. alp. S s.l Eng. bot. 1003  
 2139 collina Host hill  $\Delta$  un 1 jn. jl Ap Austria 1826. D co Host gr. 2. 66  
*P. thermalis Pers.*  
 2140 concinna Gau. neat  $\Delta$  un  $\frac{1}{2}$  jn. jl Ap S. France 1817. D co  
 2141 flexuosa E. B. zigzag  $\Delta$  w  $\frac{1}{2}$  jn. jl Ap Scotland sc. alp. S h.l Eng. bot. 1123  
 2142 distichophylla Gau. distich-leaved  $\Delta$  un 1 jn. jl Ap Austria 1819. D co Host gr. 4. 26  
*P. flexuosa Host*  
 2143 laxa Hae. loose-spiked  $\Delta$  un  $\frac{3}{4}$  jn. jl Ap Germany 1800. S co Host gr. 3. 15  
 2144 Halleridis R. & S. Haller's  $\Delta$  un  $\frac{1}{2}$  jn. jl Ap Vallesia 1821. D co  
 2145 caesia E. B. grey  $\Delta$  w  $\frac{1}{2}$  jn. jl Ap Scotland sc. mo. S s.l Eng. bot. 1719  
 2146 brachyphylla Ph. short-leaved  $\Delta$  un 1 jn. jl Ap N. Amer. 1816. S co  
 2147 vivipara W. en. viviparous  $\Delta$  un  $\frac{1}{2}$  jn. jl Ap Switzerl. 1800. S co Fl. dan. 807  
 2148 trivialis L. hairy  $\Delta$  ag 2 jn. au Ap Britain me. pa. S h.l Eng. bot. 1072  
 2149 pratensis L. meadow  $\Delta$  ag  $1\frac{1}{2}$  my. jn Ap Britain me. pa. S s.l Eng. bot. 1073  
*2 angustifolia W.*  
 2150 humilis E. B. narrow-leaved  $\Delta$  ag 2 jn. au Ap Germany ... S co Lee. her. 6. 3  
 2151 annua L. humble  $\Delta$  w  $\frac{1}{2}$  my. jn Ap Britain me. pa. S s.l Eng. bot. 1004  
 2152 caespitosa Forst. annual  $\Delta$  w  $\frac{3}{4}$  mr. o Ap Brita n pas. S h.l Eng. bot. 1141  
 2153 badensis Hae. tufted  $\Delta$  un 1 jn. jl Ap N. Zeal. 1822. S co  
 2154 sudetica Hae. Baden  $\Delta$  un  $\frac{1}{2}$  jl Ap Baden 1800. S co Host gr. 2. 66  
 2155 hybrida Gau. Swedish  $\Delta$  un 3 jl. au Ap Germany 1802. S co Host gr. 3. 13  
 2156 Gmelini Koel. hybrid  $\Delta$  un  $1\frac{1}{2}$  jn. jl Ap Europe 1819. D co  
 2157 gracilis Desf. Gmelin's  $\Delta$  un  $\frac{1}{2}$  jn. jl Ap Germany 1818. D co  
 2158 cenisia All. slender  $\Delta$  un  $\frac{1}{2}$  jn. jl Ap Switzerl. 1826. D co  
 2159 flava L. Mount Cenis  $\Delta$  un  $\frac{1}{2}$  jn. au Ap Mt. Cenis 1791. S co Host gr. 3. 1  
 2160 hirsuta Mz. yellow  $\Delta$  un  $1\frac{1}{2}$  jl. au Ap N. Amer. 1804. S co  
 2161 serotina Ehrh. hairy  $\Delta$  un 1 jn. jl Ap N. Amer. 1819. D co  
*2 palustris*  
 2162 effusa Kit. late-flowering  $\Delta$  un 2 jl. s Ap Germany 1800. S co Lee. her. 6. 4  
 2163 viridis Mhl. marsh  $\Delta$  un 1 jl. au Ap Germany 1800. S co Vil. stras. 2. 2  
 2164 festucaformis Host open  $\Delta$  un 1 jn. jl Ap Pannonia 1822. D co  
 2165 atrovirens Desf. green  $\Delta$  un  $\frac{3}{4}$  jn. jl Ap N. Amer. 1812. S co  
 2166 convoluta Horn. Festuca-form  $\Delta$  ag 2 jl. s Ap Dalmatia 1800. S co Host gr. 3. 17  
 2167 abyssinica H. K. dark-green  $\Delta$  un 1 my. jn Ap S. Europe 1819. D co Desf. at. 1. 17  
 2168 capillaris L. convolute  $\Delta$  un 1 my. jn Ap Europe 1819. D co  
 2169 Poirétti R. & S. Abyssinian  $\Delta$  un  $1\frac{1}{2}$  au. o Ap Abyssinia 1775. S co Jac. ic. 1. 17  
 2170 chinensis Retz. hair-panicled  $\Delta$  un  $1\frac{1}{2}$  o. n Ap N. Amer. 1781. S co M. h. 3. 6. 33  
 2171 australis R. Br. Poirétti's  $\Delta$  un  $\frac{1}{2}$  jn. jl Ap Europe 1821. D co  
*Arundo poaeformis Lab.*  
 2172 plebeia R. Br. China  $\Delta$  un 1 jn. jl Ap China 1820. S co Bur. in. 11. 3  
 2173 mucronata Beauv. Australian  $\Delta$  un 1 jn. jl Ap N. Holl. 1822. S co Lab. n. h. 1. 35  
 2174 Molinieri Balb. plebeian  $\Delta$  un 1 jn. jl Ap N. Holl. 1822. S co  
 2175 supina Schr. mucronate  $\Delta$  un  $1\frac{1}{2}$  jn. jl Ap Guinea 1824. S co Beau. ow. 1. 4  
 2176 meliacea Kit. Moliner's  $\Delta$  un 1 jn. jl Ap Italy 1807. S co Bal. mis. 5. 1  
 2177 spicata L. supine  $\Delta$  un  $\frac{1}{2}$  jn. jl Ap Switzerl. 1822. D co Host gr. 4. 27  
 2178 Gaudini R. & S. Millet  $\Delta$  un 2 jn. jl Ap Europe 1821. D co  
 2179 sterilis Bieb. spiked  $\Delta$  un  $\frac{1}{2}$  jn. jl Ap Spain 1826. D co  
 2180 angustata R. Br. Gaudin's  $\Delta$  un 1 jn. jl Ap Switzerl. 1818. D co  
 2181 tenax Lk. barren  $\Delta$  un 1 jn. jl Ap Tauria 1821. S co  
 2182 compressa L. narrow-spiked  $\Delta$  un  $\frac{1}{2}$  ja. f Ap Melv. Isld. 1823. S co  
 2183 glauca E. B. tough  $\Delta$  un 2 jl. au Ap ..... 1817. S co  
 2184 nemoralis L. flat-stalked  $\Delta$  w 1 jn. au Ap Britain walls. S s.l Eng. bot. 365  
*2 angustifolia Sin.*  
 2185 depauperata Kit. glaucous  $\Delta$  w 1 jn. au Ap Britain moun. S s.l Eng. bot. 17  
 wood  $\Delta$  ag 2 jn. Ap Britain woods. S h.l Eng. bot. 1265  
 narrow-leaved  $\Delta$  un 1 mr. jn Ap Britain woods. S co Gr. wo. 182. ic.  
 starved  $\Delta$  un 1 jn. jl Ap Pannonia 1819. D co



2186	sulcata R. & S.	furrowed	un	2	jn.jl	Ap	N. Amer.	1818.	D	co	
2187	débilis Thuil.	feeble	un	1	jn.jl	Ap	France	1817.	D	co	
2188	versicolor Bes.	party-colored	un	1	jn.jl	Ap	Tauria	1818.	S	co	
2189	coarctata Lk.	crowded	un	1	jn.jl	Ap	Europe	1817.	S	co	
2190	amboinensis L.	Amboyna	un	1	jn.jl	Ap	E. Indies	1800.	S	co	-Ru. am. 6. 7. 3
2191	cilianensis All.	Cilian	un	1	jn.jl	Ap	S. France	1819.	S	co	Al. ped. 91. 2
2192	caroliniana Spr.	Carolina	un	1	jn.jl	Ap	Carolina	1817.	D	co	
2193	bulbosa L.	bulbous	w	1	jl	Ap	England	pas.	S	h.l	Eng. bot. 1071
2194	retroflexa E. B.	retroflexed	w	1	jl.au	Ap	Britain	pas.	S	co	Eng. bot. 1532
2195	peruviana Jac.	Peruvian	un	1	jl.au	Ap	Peru	1802.	S	co	Jac. ic. 1. 18
2196	papillosa R. & S.	papillose	un	1	jl.au	Ap	C. G. H.	1816.	S	co	
2197	pallida R. & S.	pale	un	1	jn.jl	Ap	S. Europe	1824.	S	co	
2198	nervata W.	nerved	w	1	jl.au	Ap	N. Amer.	1812.	S	co	
2199	imbecilla Forst.	weak	un	1	jl.au	Ap	N. Zeal.	1822.	S	co	
2200	decipiens R. Br.	deceiving	un	1	jn.jl	Ap	N. Holl.	1825.	D	co	
2201	digitata R. Br.	fingered	un	1	jl.au	Ap	N. S. W.	1800.	S	co	
2202	bromoides Vahl	Bromus-like	un	1	my.jn	Ap	Peru ?	1820.	D	co	
2203	elegans Poir.	elegant	un	1	my.jn	Ap	W. Indies	1821.	D	co	
2204	aspera Jac.	rough	un	2	my.jn	Ap	W. Indies	1819.	D	co	Jac. vin. 3. 56
2205	tremula Lam.	trembling	un	1	my.jn	Ap	Guinea	1824.	D	co	
2206	anceps Forsk.	two-edged	un	1	jn.jl	Ap	N. Holl.	1820.	D	co	
2207	diandra R. Br.	diandrous	un	1	jn.jl	Ap	N. Holl.	1823.	D	co	
2208	filiformis Thun.	filiform	un	1	jn.jl	Ap	C. G. H.	1817.	D	co	
2209	scariosa Lag.	scurfy	un	1	jn.jl	Ap	Spain	1824.	D	co	
255. ERAGROSTIS Beauv. LOVE GRASS. (Eros, love, agrostis (203.), grass.) Gramineæ. 12. — 17.											
2210	pilosa Beauv.	pilose	pr	1	jl.au	Ap	Italy	1804.	S	co	Host gr. 2. 68
2211	tenella Beauv.	delicate	pr	1	jl.au	Ap	E. Indies	1781.	S	co	Bur. zey. 47. 3
2212	purpurascens Spr.	purpurascens	pr	1	jl.au	Ap	.....	1817.	S	co	
2213	poæformis R. & S.	Poa-form	pr	1	jl.au	Ap	Greece	1699.	S	co	Fl. gr. 73
Poa Eragrostis Fl. gr.											
2214	tephrosanthes R. & S.	cinereous-flwd	pr	1	jl.au	Ap	Martiniq.	1818.	S	co	
2215	verticillata R. & S.	verticillate	pr	1	jl.au	Ap	S. Europe	1820.	S	co	Cav. ic. 1. 93
2216	punctata R. & S.	dotted	pr	1	jl.au	Ap	Malabar	1820.	S	co	
2217	ægyptiaca R. & S.	Egyptian	pr	1	jl.au	Ap	Egypt	1812.	S	co	Des. eg. 10
2218	decipiens R. & S.	deceiving	pr	1	jl.au	Ap	.....	1819.	S	co	
2219	cynosuroides R. & S.	Cynosurus-like	pr	1	jl.au	Ap	Egypt	1824.	S	co	Des. eg. 10
Poa cynosuroides W.											
2220	capillaris Lk.	capillary	pr	1	jl.au	Ap	N. Amer.	1819.	S	co	M. h. 3. 6. 33
Poa capillaris L.											
2221	mexicana Lk.	Mexican	pr	1	jl.au	Ap	Mexico	1785.	S	co	
Poa mexicana Lag.											
256. MEGASTACHYA Beauv. MEGASTACHYA. (Megas, large, stachys, a spike; flower.) Gramineæ. 9. —											
2222	Eragrostis Beauv.	Love-grass	or	2	jl	Ap	Italy	1699.	S	co	Host gr. 2. 69
2223	amabilis Beauv.	lovely	or	1	jl	Ap	E. Indies	1802.	S	co	Lam. il. 45. 2
2224	rupëstris R. & S.	rock	pr	1	jn.jl	Ap	E. Indies	1820.	S	co	
2225	brizoides R. & S.	Briza-like	pr	1	jn.jl	Ap	C. G. H.	1818.	S	co	Ac. pet. 2.8.1810
2226	pulchella R. & S.	neat	pr	1	jn.jl	Ap	Tauria	1819.	S	co	
2227	spectabilis R. & S.	graceful	pr	1	jn.jl	Ap	N. Amer.	1820.	S	co	
Poa spectabilis Ph.											
2228	nigricans R. & S.	blackish	pr	1	jn.jl	Ap	S. Amer.	1818.	D	co	
2229	elongata Beauv.	elongated	pr	2	jl.au	Ap	E. Indies	1812.	S	s.l	Jac. ec. 3
2230	ciliaris Beauv.	ciliated	pr	1	jl.au	Ap	Jamaica	1776.	S	s.l	Jac. ic. 2. 304
257. SCLEROCHLOA Beauv. HARD GRASS. (Skleros, hard, chloa, grass.) Gramineæ. 6. —											
2231	divaricata Beauv.	divaricate	un	1	jl.au	Ap	S. Europe	1802.	S	co	Gou. il. 4. 2. 1
2232	procumbens Beauv.	procumbent	w	1	jl.au	Ap	Britain	sea co.	S	h.s	Eng. bot. 532
Poa procumbens E. B.											
2233	dura Beauv.	hard	un	1	jn.jl	Ap	Europe	1822.	S	co	Host gr. 2. 73
2234	rigida Lk.	rigid	w	1	jn.jl	Ap	Britain	san. pl.	S	co	Eng. bot. 1371
Poa rigida L. Megastachya rigida Beauv.											
2235	articulata Lk.	articulate	un	1	jn.jl	Ap	Barbary	1816.	S	co	Desf. at. 1. 22
2236	dichotoma Lk.	dichotomous	un	1	jn.jl	Ap	Europe	1820.	S	co	Cyr. ne. 2. 2
Triticum maritimum L. Festuca maritima Dec.											
258. HYDROCHLOA Har. HYDROCHLOA. (Hydor, water, chloa, grass.) Gramineæ. 4. —											
2237	aquatica Har.	water	w	6	jl	Ap	Britain	dit.	S	aq	Eng. bot. 1315
Poa aquatica E. B. Glycëria aquatica Sm.											
2238	arundinacea Swt.	Reed-like	un	6	jl	Ap	Caucasus	1820.	S	aq	
Poa arundinacea Bieb.											
2239	maritima Har.	sea-side	w	1	jn.jl	Ap	Britain	salt-m.	S	co	Eng. bot. 1140
Poa maritima E. B. Glycëria maritima Sm.											
2240	distans Har.	distant	w	1	jl.au	Ap	Britain	pas.	S	co	Eng. bot. 986
Poa distans E. B. Glycëria distans Sm.											
259. ELEUSINE Gae. ELEUSINE. (Eleusis, one of the appellations of Ceres.) Gramineæ. 4. — 9.											
2241	coracana Gae.	Coracana	ag	2	jl.s	Ap	E. Indies	1714.	S	co	Schreb. gr. 2. 35
2242	indica Lam.	Indian	cu	1	jl.s	Ap	E. Indies	1714.	S	co	R. mal. 12. 69
Cynosurus indicus L.											
2243	verticillata Roz.	verticillate	cu	1	jl.s	Ap	E. Indies	1820.	S	co	
2244	calycina Roz.	large-calyxed	cu	1	jl.s	Ap	E. Indies	1820.	S	co	
260. RHABDOCHLOA Beauv. RHABDOCHLOA. (Rhabdos, a twig, chloa, grass.) Gramineæ. 3. —											
2245	cruciata Beauv.	cross-spiked	pr	1	jl.au	Ap	W. Indies	1818.	S	co	Sl. jam. 1. 69. 1
Chloris cruciata Swz.											
2246	mucronata Beauv.	mucronate	pr	1	jl.au	Ap	N. Amer.	1820.	S	co	Lam. il. 43. 2
2247	virgata Beauv.	twiggy	pr	1	jl.au	Ap	W. Indies	1820.	S	co	
Cynosurus virgatus L. Chloris poæformis Hum.											
261. DACTYLOCTENIUM Beauv. DACTYLOCTENIUM. (Daktylos, a finger, kteis, a comb.) Gramineæ. 1. — 2.											
2248	ægyptiacum Beauv.	Egyptian	cu	1	jl.s	Ap	Egypt	1770.	S	co	
Cynosurus ægyptiacus L.											
262. LEPTOCHLOA Beauv. LEPTOCHLOA. (Leptos, slender, chloa, grass.) Gramineæ. 6. —											
2249	virgata Beauv.	twig-spiked	cu	3	jl.au	Ap	W. Indies	1727.	S	co	Sl. jam. 1. 70. 2
2250	tenerrima R. & S.	very slender	cu	1	jn	Ap	China	1820.	S	co	



2251	domingensis Lk.	St. Domingo	  pr	3	jn	Ap	W. Indies	1820.	S	co	Jac. ic. 22
2252	filiformis Beauv.	filiform	  pr	2	jl.au	Ap	China	1820.	S	co	Jac. ec. 4
	Poa chinensis L.										
2253	cynosuroides R. & S.	Cynosurus-like	  pr	1	my.jn	Ap	E. Indies	1824.	S	co	
2254	procera R. & S.	tall	  pr	4	jl	Ap	Brazil	1823.	S	co	
263.	CYNODON Pers.	CYNODON.	(Kuon, a dog, odous, a tooth.)				Gramineæ.	5. — 10.			
2255	Dactylon Pers.	Dactylon	  w	1	jl	Ap	England	...	S	co	Eng. bot. 850
	Panicum Dactylon E. B.										
	2 indica	Ind. doob-grass	  ag	1	jl	Ap	E. Indies	...	S	co	Gr. wo. ic.
2256	linearis W. en.	linear-spiked	  un	1	jl.au	Ap	E. Indies	1796.	S	co	
2257	stellata W. en.	stellate	  un	1	jn.jl	Ap	St. Helena	1819.	S	co	
2258	virgata W. en.	twiggy	  un	1	jn.jl	Ap	E. Indies	1819.	S	co	
2259	præcox R. & S.	early	  un	1	jn.jl	Ap	N. Amer.	1826.	S	co	
264.	ACTINOCHLOA W.	ACTINOCHELOA.	(Aktin, a ray, chloa, grass.)				Gramineæ.	4. — 13.			
2260	procumbens Desv.	procumbent	  un	1	jl.au	Ap	Philippine	1816.	S	co	Jac. ec. 12
	Chondrosium procumbens Desf.										
2261	tenuis W.	slender	  un	1	jl.au	Ap	Mexico	1823.	S	co	
	Chondrosium tenue Kth.										
2262	prostrata Lag.	prostrate	  un	1	jl.au	Ap	Mexico	1820.	S	co	H. & B. 1. 57
2263	hirsuta Lag.	hairy	  un	1	jl.au	Ap	Mexico	1823.	S	co	
265.	DINEBRA Beauv.	DINEBRA.	(Its Arabic name.)				Gramineæ.	1. — 5.			
2264	arabica Beauv.	Arabian	  cu	1	jn.jl	Ap	E. Indies	1804.	S	co	Jac. fr. 121. 1
266.	WANGENHEIMIA Trin.	WANGENHEIMIA.	(F. A. J. Wangenheim, a German bot.)				Gramineæ.	1. —			
2265	Lima Trin.	Lima	  w	1	jl.au	Ap	Spain	1776.	S	co	Cav. ic. 1. 91
	Dinebra Lima Beauv.										
267.	ECHINARIA Desv.	ECHINARIA.	(Echinos, a hedgehog.)				Gramineæ.	1. —			
2266	capitata Desv.	headed	  cu	1	my.au	Ap	S. Europe	1771.	S	co	Host gr. 3. 8
	Cenchrus capitatus Sm. Sesleria echinata Host										
268.	PAPPOPHORUM Schreb.	PAPPOPHORUM.	(Pappos, down, phoreo, to carry.)				Gramineæ.	2. — 7.			
2267	nigricans R. Br.	black	  un	2	jl.au	Ap	N. Holl.	1822.	S	p.l	
2268	phleoides Lag.	Pheum-like	  un	2	jl.au	Ap	S. Amer.	1822.	S	p.l	
269.	TRITICUM L.	WHEAT.	(Tritum, rubbed; ground into flour.)				Gramineæ.	30. —			
2269	æstivum L.	summer	  ag	4	jn.jl	Ap	Baschkios	...	S	r.m	Host gr. 3. 26
2270	hybernium L.	winter	  ag	4	jn.jl	Ap	.....	...	S	r.m	Host gr. 3. 20
2271	sibiricum W.	Siberian	  clt	5	jn.jl	Ap	Siberia	1800.	S	co	
2272	compositum L.	composite	  ag	3	jn.jl	Ap	Egypt	1799.	S	r.m	M. h. 3. 1. 7
2273	Linnæanum Lag.	Linnæan	  clt	3	jl.au	Ap	Spain	1820.	S	co	
2274	turgidum L.	turgid	  ag	3	jn.jl	Ap	.....	...	S	r.m	Host gr. 3. 28
2275	fastuosum Lag.	proud	  clt	3	jl.au	Ap	Spain	1820.	S	co	
2276	Gærtneriænum Lag.	Gærtner's	  clt	3	jl.au	Ap	Spain	1824.	S	co	
2277	platystachyum Lag.	broad-spiked	  clt	3	jl.au	Ap	Spain	1821.	S	co	
2278	shellææ Lag.	shell-seeded	  clt	3	jl.au	Ap	Spain	1820.	S	co	
2279	durum Desf.	stiff	  clt	3	jl.au	Ap	S. Europe	1820.	S	co	Host gr. 4. 6?
	T. villösium Host										
2280	siculum R. & S.	Sicilian	  clt	3	jl.au	Ap	Sicily	1826.	S	co	
2281	hordeiforme Host	Barley-form	  clt	2	jl.au	Ap	Austria	1819.	S	co	Host gr. 4. 5
2282	compactum Host	compact	  clt	3	jl.au	Ap	Austria	1819.	S	co	Host gr. 4. 7
2283	Cevallos Lag.	Cevallos	  clt	3	jn.jl	Ap	.....	...	S	co	
2284	polonicum L.	Polish	  ag	4	jn.jl	Ap	.....	1692.	S	r.m	Host gr. 3. 21
2285	Spelta L.	Spelt	  ag	3	jn.jl	Ap	.....	...	S	r.m	Host gr. 3. 30
	Zea Host										
2286	monococcum L.	one-grained	  ag	3	jn.jl	Ap	.....	1648.	S	r.m	Host gr. 3. 32
2287	atratum Host	dark-headed	  clt	3	jl.au	Ap	Austria	1820.	S	co	Host gr. 4. 8
2288	Cienfuégos Lag.	Cienfuegos	  clt	3	jl.au	Ap	Spain	1821.	S	co	
2289	Bauhini Lag.	Bauhini's	  clt	3	jl.au	Ap	Spain	1821.	S	co	
2290	dicoccum Schü.	two-seeded	  clt	3	jn.jl	Ap	.....	...	S	co	
	1 album	white-seeded	  clt	3	jn.jl	Ap	.....	...	S	co	
	2 rufum	rufous-seeded	  clt	3	jn.jl	Ap	.....	...	S	co	
2291	triccoccum Schü.	three-seeded	  clt	3	jn.jl	Ap	.....	...	S	co	Sch. ce. 17. 3
2292	venulosum Ser.	small-veined	  clt	3	jn.jl	Ap	Egypt	...	S	co	
2293	villösium Beauv.	villous	  clt	3	jn.jl	Ap	S. Europe	1790.	S	co	Fl. gr. 1. 97
	Secale villösium L.										
2294	squarrosium Roth	squarrous	  un	1	jn.jl	Ap	Egypt	1800.	S	co	Host gr. 3. 32
2295	hispanicum W.	Spanish	  un	1	jl.au	Ap	Spain	1819.	S	co	Viv. fr. 1. 23. 2
2296	creticum R. & S.	Cretan	  un	1	jn.au	Ap	Crete	1826.	S	co	
	Secale créticum L.										
2297	campêtre Kit.	field	  un	2	jl.au	Ap	S. Europe	1820.	S	co	
270.	AGROPYRUM Beauv.	AGROPYRUM.	(Agros, a field, pyros, wheat.)				Gramineæ.	26. — 29.			
2298	juncum Beauv.	rushy	  w	1	jn.jl	Ap	England sea-sh.	...	S	co	Eng. bot. 814
	Triticum panicum L.										
2299	repens R. & S.	creeping	  w	2	jl.au	Ap	Britain	rub.	S	m.s	Eng. bot. 909
	Triticum repens L.										
	1 arvense R. & S.	corn field	  w	1	jl.au	Ap	Britain	...	S	co	Trat. tab. 566
	2 subulatum R. & S.	subulate	  w	1	jl.au	Ap	Britain	...	S	co	Schreb. gr. 26. 2
	3 dumetorum R. & S.	thicket	  w	1	jl.au	Ap	Britain	...	S	co	Schreb. gr. ii. iv. 3
	4 Vaillantianum R. & S.	Vaillant's	  w	1	jl.au	Ap	Britain	...	S	co	Schreb. gr. 26. 1
	5 Leersianum R. & S.	Leers's	w	1	jl.au	Ap	Britain	...	S	co	Lee. her. 12. 4
	6 capillare R. & S.	capillary	w	1	jl.au	Ap	Britain	...	S	co	
2300	dasyanthum R. & S.	thick-flowered	w	1	jl.au	Ap	Russia	1820.	S	co	
2301	distichum R. & S.	two-rowed	w	1	jl.au	Ap	Egypt	1816.	S	co	
2302	acutum R. & S.	acute-flowered	un	1	jn.jl	Ap	France	1818.	D	co	
2303	glaucom R. & S.	glaucous	un	1	jn.jl	Ap	France	1818.	D	co	Host gr. 4. 10
2304	obtusiflorum R. & S.	obtusely-flowered	un	1	jn.jl	Ap	France	1819.	D	co	
2305	densiflorum R. & S.	dense-flowered	un	1	jn.jl	Ap	Siberia	1823.	D	co	
2306	muricatum R. & S.	muricated	un	1	jn.jl	Ap	Siberia	1826.	D	co	
2307	sibiricum R. & S.	Siberian	un	1	my.jn	Ap	Siberia	1820.	D	co	
2308	prostratum R. & S.	prostrate	un	1	my.jn	Ap	Tauria	1819.	D	co	N. c. g. 14. 19. 4
2309	angustifolium R. & S.	narrow-leaved	un	2	my.jn	Ap	Siberia	1824.	D	co	



2310 variegátum R. & S.	variegated	un	1½	my.jn	Ap	Siberia	1819.	D	co	
2311 littorale R. & S.	shore	un	1	my.jn	Ap	S. Europe	1819.	D	co	
2312 desertorum R. & S.	desert	un	2	my.jn	Ap	Siberia	1819.	D	co	
2313 rupestre R. & S.	rock	un	1	my.jn	Ap	Siberia	1825.	D	co	
2314 caninum R. & S.	dog	w	1	jl.au	Ap	Britain	ch. wo.	S	s.l	Eng. bot. 1372
2315 cristátum R. & S.	crested	w	1	jl.au	Ap	Britain	hed.	S	co	Eng. bot. 2267
2316 pectinifórmis R. & S.	pectiniform	un	1	my.jn	Ap	Tauria	1819.	D	co	Bux. c. 1. 50. 3
2317 imbricátum R. & S.	imbricated	un	1	my.jn	Ap	Caucasus	1819.	D	co	Gm. si. 1. 51. 23
2318 pectinátum R. & S.	pectinated	pr	1½	jn.au	Ap	V. Diem.	1818.	S	co	
<i>Triticum pectinátum R. Br.</i>										
2319 subulátum Rus.	subulate	un	1½	jn.jl	Ap	Europe	1815.	S	r.m	
2320 rigidum R. & S.	rigid	un	1	jn.jl	Ap	Germany	1805.	S	co	
2321 intermédiúm R. & S.	intermediate	un	1	jl.au	Ap	Germany	1805.	S	co	Host gr. 2. 22
2322 pángens R. & S.	pungent	un	1	jl.au	Ap	S. Europe	1824.	S	co	
2323 elongátum G. Don	elongated	un	5	jn.jl	Ap	Germany	1805.	S	co	Host gr. 2. 23
<i>T. gigantéum R. &amp; S. Triticum elongátum Host</i>										

271. LO'LIIUM L.	RYE GRASS.	(Loloa, Celt., lolium, Lat.)	Gramineæ.	7. — 11.
2324 perénne L.	perennial	ag 1½ my.jn Ap	Britain me. pa.	S co Eng. bot. 315
1 vulgáre R. & S.	common	ag 1½ my.jn Ap	Britain	S co Host gr. 1. 25
2 ténue R. & S.	slender	ag 1½ my.jn Ap	Britain	S co Gr. wo. 211. ic.
3 compositum R. & S.	composite	ag 1½ my.jn Ap	Britain	S co Sch. ag. 1. 7. D.
4 ramósum R. & S.	branchy	ag 1½ my.jn Ap	Britain	S co Lee. gr. 12. 1
5 Russelliánum Sin.	Russell's	ag 1½ my.jn Ap	Britain	S co Gr. wo. 216. ic.
6 Whitworthii Sin.	Whitworth's	ag 1½ my.jn Ap	Britain	S co
7 Stickneyánum Sin.	Stickney's	ag 1½ my.jn Ap	Britain	S co
8 paniculátum Sin.	paniculate	ag 1½ my.jn Ap	Britain	S co
9 monstrósum Sin.	monstrous	ag 1½ my.jn Ap	Britain	S co
10 viviparum R. & S.	viviparous	ag 1½ my.jn Ap	Britain	S co
11 multiflórum Pers.	many-flowered	ag 1½ my.jn Ap	Britain	S co
12 húmile R. & S.	humble	ag 1½ my.jn Ap	Britain	S co
2325 multiflórum Lam.	many-flowered	un 2 my.jn Ap	France 1826.	S co Vail. pa. 17. 2
2326 speciósum Stev.	showy	un 2 my.jn Ap	Tauria 1824.	S co
2327 ténue L.	slender	un 3 jl.au Ap	S. Europe 1590.	S co
2328 temuléntum L.	drunken Darnel	o p 4 jl.au Ap	Britain cor. fi.	S co Eng. bot. 1124
2329 arvénse With.	corn-field	o ag 2 jl Ap	England cor. fi.	S co Eng. bot. 1125
2330 rigidum Gau.	rigid	o un 1 my.jn Ap	Switzerl. 1820.	S co

272. E'LYMUS L.	LYME GRASS.	(According to Linnaeus, <i>elyo</i> , to cover.) <sup>1</sup>						Gramineæ.	23. — 25.
2331 arenarius L.	sand	Δ	ag	4	ap.jn	Ap	Britain sea co.	S s	Eng. bot. 1672
2332 geniculatus E. B.	jointed	Δ	w	4	jl	Ap	England sea sh.	S s	Eng. bot. 1586
2333 sabulosus Bieb.	sandy	Δ	un	4	jn.jl	Ap	Siberia 1806.	S co	
2334 giganteus Vahl	gigantic	Δ	or	5	jl.au	Ap	N. Amer. 1790.	S co	
2335 mexicanus Cav.	Mexican	Δ	cu	3	jl.au	Ap	Mexico 1823.	S co	Jac. ec. 19
2336 sibiricus L.	Siberian	Δ	un	6	jn.jl	Ap	Siberia 1758.	S co	Schreb. gr. 2. 21. 1
2337 racemosus Desf.	racemose	Δ	un	2½	jn.jl	Ap	Siberia 1826.	D co	
2338 tener L.	tender	Δ	un	3	jn.jl	Ap	Siberia 1801.	S co	
2339 philadelphicus L.	Philadelphian	Δ	un	4	jl.au	Ap	N. Amer. 1790.	S co	
2340 canadensis L.	Canadian	Δ	un	4	jl.au	Ap	N. Amer. 1699.	S co	M. h. 3. 2. 10
2341 glaucifolius Mhl.	glaucous-lyd	Δ	un	4	jn.jl	Ap	N. Amer. 1819.	D co	
2342 virginicus L.	Virginian	Δ	un	3	jn.jl	Ap	Virginia 1781.	S co	
2343 striatus W.	striated	Δ	un	3	jn.jl	Ap	N. Amer. 1790.	S co	
2344 villosus Mhl.	villous	Δ	un	3	jn.jl	Ap	N. Amer. 1802.	S co	
2345 europæus L.	European	Δ	un	3	jn.jl	Ap	England woods.	S s.l	Eng. bot. 1317
2346 crinitus Schreb.	long-awned	Δ	cu	1½	jn.jl	Ap	Smyrna 1806.	S co	Schreb. gr. 24. 3
2347 intermedius Bieb.	intermediate	Δ	un	1½	jn.jl	Ap	Caucasus 1825.	D co	Bux. c. 1. 52
2348 Caput-Medusæ L.	Medusa's head	Δ	un	1½	jn.jl	Ap	Portugal 1784.	S co	Schreb. gr. 24. 2
2349 juncus Fis.	Rush-like	Δ	un	2	jn.jl	Ap	Siberia 1806.	S co	M. msq. 1. 45
2350 hordeiformis Desf.	Barley-like	Δ	un	3	my.jn	Ap	.....	D co	
2351 hystrix L.	porcupine	Δ	cu	2	jn.jl	Ap	Crimea 1770.	S co	Jac. ic. 2. 305
Asperella hystrix W. en.									
2352 pseudo-hystrix R. & S.	bastard porc.	Δ	cu	1½	jn.jl	Ap	N. Amer. 1818.	S co	

273. SECA'LE L.	RYE.	(An ancient name derived from <i>seco</i> , to cut.)						Gramineæ. 3.—				
2353 cereale L.	corn	𐤀	○	clt	3	jn.jl	Ap	Crimea	...	S	s.l	Host gr. 2. 48
1 hybérnum R. & S.	winter	𐤀	○	clt	3	jn.jl	Ap	Tauria	...	S	co	Black. 424
2 vérnum R. & S.	spring	𐤀	○	clt	3	jn.jl	Ap	Tauria	...	S	co	Host gr. 2. 48
3 compositum R. & S.	composite	𐤀	○	clt	3	jn.jl	Ap	Tauria	...	S	co	
2354 frágile Bieb.	brittle	𐤀	○	clt	3	jn.jl	Ap	Tauria	1816.	S	co	
cereale Bieb.												
2355 orientále W.	oriental	𐤀	○	clt	3	jn.jl	Ap	Levant	1807.	S	co	W. n. ber. 2. 4. 3
Triticum orientále Bieb.												

274. TETRAPO'GON Desf.	TETRAPOGON.	(Tetra, four, pogon, a beard.)	Gramineæ.	1.
2356 villosus Desf.	villous	o cu 1 jl.au Ap	Barbary 1818.	S co Desf. at. 2. 255

275. HO'RDEUM L.	BARLEY.	(According to Bodæus à Stapel, hordus, heavy.)	Gramineæ.	18. —
2357 vulgáre L.	common	o clt 3 jl Ap	Sicily	S co Host gr. 3. 34
2 giant R. & S.	giant	o clt 4 jl Ap	Levant	S co
2358 celeste Vil.	celestial	o clt 3 jl Ap	Levant	S co Vib. ce. 1
2359 nigrum W. en.	black	o clt 3 jl.au Ap	S. Europe 1818.	S co
2360 hexástichon L.	six-rowed	o clt 3 jl Ap	.....	S r.m Host gr. 3. 35
2361 distichon L.	two-rowed	o clt 3 jl Ap	Tartary	S r.m Host gr. 3. 35
2 imberbe R. & S.	beardless	o clt 3 jl Ap	Tartary	S co
2362 núdum Ard.	naked	o clt 3 jl Ap	Tartary	S co Ard. sag. 2. 4
2363 Zeocrítion L.	Spelt Barley	o clt 2 au Ap	.....	S r.m Host gr. 3. 37
2364 complanátum Beauv.	flattened	o clt 3 jl.au Ap	S. Europe 1819.	S co
2365 secálinum Roth	Rye-like	o clt 3 jl Ap	Europe	S co Mo. gr. 60. 96
2366 nepalénsis Sut.	Nepal	o clt 3 jl Ap	Nepal 1817.	S co
2367 bulbósum L.	bulbous	un 3 jl Ap	Italy 1770.	S co Fl. gr. 1. 98
2368 strictum Desf.	strict	un 2 jl Ap	S. Europe 1824.	S co Desf. at. 1. 37
2369 murinum L.	wall	o w 1½ ap.au Ap	Britain sal. m.	S s.l Eng. bot. 1971
2370 capénsis Thum.	cape	o un 1 jl.au Ap	C. G. H. 1817.	S co
2371 praténsis Hud.	meadow	un 2 jn Ap	Britain m. me.	S h.l Eng. bot. 409



- 2372 maritimum *With.* sea  $\text{cu}$   $\bigcirc$  w 1 jn.jl Ap Britain sal. m. S m.s Eng. bot. 1205  
 2373 hystrix *Roth* porcupine  $\text{cu}$   $\bigcirc$  cu 1 jn.jl Ap Spain 1821. S co  
 2374 jubatum *L.* maned  $\text{cu}$   $\bigcirc$  cu 1 jl.au Ap N. Amer. 1782. S co
276. MICRO'CHLOA *R. Br.* MICROCHLOA (*Mikros*, small, *chloa*, grass.) *Gramineæ*. 1.  
 2375 setacea *R. Br.* setaceous  $\text{cu}$   $\bigcirc$  cu  $\frac{1}{2}$  jl Ap E. Indies 1806. S co Rox. cor. 132
277. ÆGOPO'GON *Hum.* ÆGOPOGON. (*Aix*, a goat, *pogon*, a beard.) *Gramineæ*. 2.—5.  
 2376 pusillus *Beauv.* small  $\text{cu}$   $\bigcirc$  cu  $\frac{1}{2}$  jl.au Ap S. Amer. 1822. S co Cav. h. m. 1. 5. 2  
 2377 trisetus *Lag.* three-bristled  $\text{cu}$   $\bigcirc$  cu 1 jl.au Ap S. Amer. 1822. S co Cav. h. m. 1. 5. 3
278. OPHIU'RUS *Beauv.* HARD GRASS. (*Ophis*, a snake, *oura*, a tail.) *Gramineæ*. 3.—4.  
 2378 incurvatus *Beauv.* incurvate  $\text{cu}$   $\bigcirc$  cu  $\frac{2}{3}$  jl Ap Britain sea co. S m.s Eng. bot. 760  
 2379 filiformis *Beauv.* filiform  $\text{cu}$   $\bigcirc$  cu  $\frac{1}{2}$  jl Ap Portugal 1800. S co Bar. ic. 117. 1  
 2380 subulatus *Beauv.* subulate  $\text{cu}$   $\bigcirc$  cu 1 jl Ap S. Europe 1806. S s.l Bar. ic. 5  
 Lepturus cylindricus *Trin.* Rottboëllia cylindrica *W.* Monërma subulata *Beauv.*
279. ROTTBOE'LLIA *L.* ROTTBOELLIA. (*C. Rottboell*, a Danish botanist.) *Gramineæ*. 2.—  
 2381 exaltata *L.* exalted  $\text{cu}$   $\bigcirc$  cu 8 ... Ap E. Indies 1806. S co Rox. cor. 2. 157  
 2382 perforata *Rox.* perforated  $\text{cu}$   $\bigcirc$  cu 3 ... Ap E. Indies 1822. S co Rox. cor. 2. 182
280. PHOLIURUS *Trin.* PHOLIURUS. (*Pholis*, a scale, *oura*, a tail.) *Gramineæ*. 1.  
 2383 pannonicus *Trin.* Pannonian  $\text{cu}$   $\bigcirc$  cu  $\frac{1}{2}$  jl Ap Hungary 1804. S co Host gr. 1. 24  
 Ophiurus pannonicus *Beauv.*
281. ANTHEPHORA *Schreb.* ANTHEPHORA. (*Anthos*, a flower, *phoreo*, to bear.) *Gramineæ*. 1.—2.  
 2384 elegans *Schreb.* elegant  $\text{cu}$   $\bigcirc$  cu 2 au.s Ap Jamaica 1776. S p.l Schreb. gr. 44  
 Tripsacum hermaphroditum *L.* Cénchrus lævigatus *Trin.*
282. MANISURUS *L.* MANISURUS. (*Manis*, the scaly lizard, *oura*, a tail; spikes.) *Gramineæ*. 1.—2.  
 2385 granulâris *Swz.* grained  $\text{cu}$   $\bigcirc$  cu 2 jl.au Ap E. Indies 1821. D co Rox. cor. 2. 118
283. PEROTIS *H. K.* PEROTIS. (*Peros*, deficient; flower.) *Gramineæ*. 1.—2.  
 2386 latifolia *H. K.* broad-leaved  $\text{cu}$   $\bigcirc$  cu 2 au.s Ap E. Indies 1777. S sp R. mal. 12. 62
284. SA'CCHARUM *L.* SUGAR CANE. (*Soukar*, its Arabic name.) *Gramineæ*. 10.—32  
 2387 officinarum *L.* officinal  $\text{clt}$   $\bigcirc$  clt 12 ... Ap India 1597. Sk r.m Sl. jam. 1. 66  
 2388 violaceum *Tus.* violaceous  $\text{clt}$   $\bigcirc$  clt 10 jl.au Ap W. Indies 1824. D co Fl. ant. 1. 25  
 2389 sinense *Rox.* Chinese  $\text{clt}$   $\bigcirc$  clt 6 ... Ap China 1822. D r.m  
 2390 procerum *Rox.* tall  $\text{clt}$   $\bigcirc$  clt 10 ... Ap E. Indies 1822. D r.m  
 2391 contractum *Poir.* contracted  $\text{cu}$   $\bigcirc$  cu 4 n.jl Ap Trinidad 1823. D co  
 2392 caudatum *Mey.* caudate  $\text{cu}$   $\bigcirc$  cu 4 ... Ap W. Indies 1816. D r.m Sl. jam. 1. 70. 1  
 2393 polystachyum *Swz.* many-spiked  $\text{cu}$   $\bigcirc$  cu 2 jl.au Ap Trinidad 1823. D co  
 2394 mexicanum *Brou.* Mexican  $\text{cu}$   $\bigcirc$  cu 1 jl.au Ap Mexico 1820. S co  
 2395 dubium *H. & B.* doubtful  $\text{cu}$   $\bigcirc$  cu 2 jl.au Ap Trinidad 1826. D co  
 2396 Munja *Rox.* Munja  $\text{cu}$   $\bigcirc$  cu 4 ... Ap E. Indies 1805. D r.m
285. ERIA'NTHUS *Mr.* ERIANTHUS. (*Erion*, wool, *anthos*, a flower.) *Gramineæ*. 2.—34.  
 2397 saccharoides *Mr.* Sugar-cane-like  $\text{pr}$   $\bigcirc$  pr 5 jl.au Ap N. Amer. 1826. D l.p  
 2398 brevibârbis *Mr.* short-bearded  $\text{cu}$   $\bigcirc$  cu 4 jl.au Ap N. Amer. 1822. D p.l  
 Saccharum brevibârbe *Pers.*
286. TRICHOLE'NA *R. & S.* TRICHOLENA. (*Thrix*, hair, *læna*, a cassock.) *Gramineæ*. 1.  
 2399 micrantha *R. & S.* small-flowered  $\text{pr}$   $\bigcirc$  pr 1 jn.jl Ap Teneriffe 1825. S p.l Jac. ec. 34  
 Saccharum Teneriffæ *L.* Panicum Teneriffæ *Spr.*
287. IMPERA'TA *Cyr.* IMPERATA. (*Imperial*; spikes like the plumes of a cap of state.) *Gramineæ*. 2.—  
 2400 arundinacea *Cyr.* reedy  $\text{ec}$   $\bigcirc$  ec  $\frac{2}{3}$  jl.au Ap S. Europe 1817. S co Cyr. ne. 2. 11  
 2401 spontanea *Beauv.* spontaneous  $\text{pr}$   $\bigcirc$  pr 3 jl.au Ap Africa 1824. D co R. mal. 12. 46  
 Saccharum spontaneum *L.*
288. LEE'RSIA *Swz.* LEERSIA. (*J. D. Leers*, a German botanist.) *Gramineæ*. 3.—  
 2402 oryzoides *Swz.* Rice-like  $\text{cu}$   $\bigcirc$  cu 2 jl.au Ap Levant 1793. S co Host gr. 1. 35  
 2403 virginica *W.* Virginian  $\text{cu}$   $\bigcirc$  cu  $\frac{1}{2}$  jl.au Ap N. Amer. 1770. S co Jac. ic. 2. 305  
 2404 australis *R. Br.* Australian  $\text{un}$   $\bigcirc$  un  $\frac{1}{2}$  jl.au Ap N. Holl. 1819. D p.l
289. ARUNDINA'RIA *Mr.* CANE-BRAKE. (Altered from *arundo*, a reed.) *Gramineæ*. 2.  
 2405 macrospërma *Mr.* long-seeded  $\text{or}$   $\bigcirc$  or 10 jn Ap N. Amer. 1809. S co  
 2406 glaucescens *R. & S.* glaucescent  $\text{cu}$   $\bigcirc$  cu 10 ... Ap E. Indies 1818. D p.l  
 Ludôlftia glaucescens *W.* Panicum glaucescens *Lam.*

## CLASS III. ORDER 3.

## TRIA'NDRIA TRIGYNIA.

- \* 290. HOLO'STEUM *L.* HOLOSTEUM. (*Holos*, all, *osteon*, a bone; by antiph. no bone.) *Caryophyllææ*. 2.—4.  
 2407 umbellatum *L.* umbellated  $\text{pr}$   $\bigcirc$  pr  $\frac{1}{2}$  jl.au Pk England old wa. S co Eng. bot. 97  
 2408 diandrum *Swz.* diandrous  $\text{un}$   $\bigcirc$  un  $\frac{1}{2}$  jn.jl W Jamaica 1824. S co Swz. pr. 7
291. POLYCA'RPON *L.* ALL-SEED. (*Polys*, many, *karpos*, seed.) *Paronychiææ*. 2.—3.  
 2409 tetraphyllum *L.* four-leaved  $\text{cu}$   $\bigcirc$  cu  $\frac{1}{2}$  jl W England san. pl. S co Eng. bot. 1031  
 2410 diphyllum *Cav.* two-leaved  $\text{cu}$   $\bigcirc$  cu  $\frac{1}{2}$  jn.jl W Spain 1821. S co Cav. ic. 151. 1
292. LE'CHEA *L.* LECHEA. (*G. Leche*, a Swedish botanist, died 1764.) *Cistineææ*. 4.—6.  
 2411 major *Ph.* greater  $\text{pr}$   $\bigcirc$  pr 1 jl.au W Canada 1780. D co Lam. il. 1. 52. 2  
 2412 minor *Ph.* lesser  $\text{pr}$   $\bigcirc$  pr  $\frac{1}{2}$  jl.au W Canada 1802. D co Lam. il. 52. 1  
 2413 thymifolia *Mr.* Thyme-leaved  $\text{pr}$   $\bigcirc$  pr  $\frac{1}{2}$  jl.au W N. Amer. 1812. D s.p  
 2414 racemulosa *Mr.* racemulose  $\text{pr}$   $\bigcirc$  pr  $\frac{1}{2}$  jl.au W N. Amer. 1816. D s.p Lam. il. 3. 281
293. ERIOCAU'LON *Lam.* PIPEWORT. (*Erion*, wool, *kaulos*, a stem.) *Eriocaulæææ*. 3.—34.  
 2415 septangulare *E. B.* seven-angled  $\text{cu}$   $\bigcirc$  cu  $\frac{1}{2}$  s W Scotland bogs. D aq Eng. bot. 773



2416 austrále R. Br.	Australian	$\Delta$ cu 1½ jn	W	N. Holl.	1820.	D	bog	
2417 fasciculátum Lam.	fascicled	$\square$ cu ½ au.s	W	Guiana	1825.	S	bog	Lam. il. 50
294. MO'NTIA L.	CHICKWEED.	(Joseph Monti, professor of botany, at Bologna.)						Portulacææ. 2.
2418 fontána L.	fountain	$\frac{3}{4}$ $\circ$ w ½ ap.my	W	Britain	springs.	S	aq	Eng. bot. 1206
2419 rivuláris Gm.	brook	$\frac{3}{4}$ $\circ$ un ½ jn.jl	W	Labrador	1823.	D	aq	
295. MOLLU'GO L.	MOLLUGO.	(A name in Pliny, retained by Linnæus.)						Caryophýllææ. 5. — 14.
2420 verticilláta L.	whorled	$\circ$ un ½ jn.au	Ap	Virginia	1748.	S	co	Ehr. pic. 6
2421 triphýlla Lk.	three-leaved	$\square$ un ½ jl	Ap	Brazil	1821.	S	ms	
2422 oppositifolia L.	opposite-leaved	$\square$ un ½ jl.au	W	E. Indies	1818.	S	co	Pluk. al. 21. 75. 6
2423 Schránkii Ser.	Schránk's	$\square$ un ½ jn.jl	W	Brazil	1826.	S	co	Sch. mo. 6
2424 hirta Thun.	hairy	$\square$ un ½ jn.jl	W	C. G. H.	1824.	S	co	
296. MINUA'RTIA L.	MINUARTIA.	(Minuart, a Spanish apothecary.)						Paronychiææ. 3.
2425 dichótoma L.	dichotomous	$\circ$ cu ½ jn.jl	Ap	Spain	1771.	S	co	Ac. st. 1758. 1. 2
2426 campéstris L.	field	$\circ$ cu lin jn.jl	Ap	Spain	1806.	S	co	Ac. st. 1758. 1. 3
2427 montána L.	mountain	$\circ$ cu ½ jn.jl	Ap	Spain	1806.	S	co	Læf. it. 1. 4
297. QUE'RIA L.	QUERIA.	(Don J. Quer y Martinez, a Spanish surgeon.)						Caryophýllææ. 1. — 2.
2428 hispánica L.	Spanish	$\circ$ cu lin my.s	Ap	Spain	1800.	S	co	Qu. his. 6. 15. 2
298. KÆNI'GIA L.	KÆNIGIA.	(Samuel Kœnig, a Swiss mathematician.)						Polygóneææ. 1.
2429 islándica L.	Iceland	$\circ$ cu ½ ap	Ap	Iceland	1773.	S	co	Lam. il. 51
299. PROSERPINA'CA L.	PROSERPINACA.	(Proserpo, to creep.)						Halonægeææ. 2.
2430 palústris L.	marsh	$\frac{3}{4}$ $\circ$ cu 1 jl	W	Canada	1818.	D	aq	
2431 pectináta Ph.	pectinated	$\frac{3}{4}$ $\circ$ cu ½ jl.au	W	N. Amer.	1822.	S	aq	
300. ELODE'A Mz.	ELODEA.	(Elodes, growing in marshy places.)						Fluviales. 1 — 3.
2432 guyanénsis Mz.	Guiana	$\frac{3}{4}$ $\square$ cu ½ jl.au	W	Guiana	1820.	S	aq	M. in. 1811. 4. 1
301. HOUTTU'YNIÁ Thun.	HOUTTUYNIA.	(Dr. Houttuyn, a virtuoso of Amsterdam.)						Aroideææ. 2.
2433 cordáta Thun.	cordate	$\frac{3}{4}$ $\Delta$ cu ½ my.jl	Y.G	Japan	1820.	D	sl	Bot. mag. 2731
2434 fœ'tida Hort.	fœtid	$\frac{3}{4}$ $\Delta$ cu ½ my.au	Y.G	Japan	1800.	D	sl	

## CLASS IV. ORDER I.

## TETRA'NDRIA MONOGYNIA.

302. PETROPHILA R. Br.	PETROPHILA.	(Petros, a stone, phileo, to love.)						Proteáceææ. 8. — 10.
2435 teretifolia R. Br.	round-leaved	$\frac{3}{4}$ $\square$ or 4 jl.au	W	N. Holl.	1824.	S	s.p	
2436 filifolia R. Br.	thread-leaved	$\frac{3}{4}$ $\square$ or 5 jn.jl	W	N. Holl.	1824.	S	s.p	
2437 rigida R. Br.	rigid	$\frac{3}{4}$ $\square$ or 5 jn.jl	W	N. Holl.	1823.	S	s.p	
2438 pulchella R. Br.	neat	$\frac{3}{4}$ $\square$ or 5 jl.au	W	N. S. W.	1790.	S	s.p	Bot. mag. 796
Prôteæfucifolia Sal.	various-leaved	$\frac{3}{4}$ $\square$ or 5 ...	...	N. Holl.	1803.	S	s.p	
2439 diversifolia R. Br.	pedunculated	$\frac{3}{4}$ $\square$ or 4 jl.au	W	N. Holl.	1824.	S	s.p	
2440 pedunculáta R. Br.	pedunculated	$\frac{3}{4}$ $\square$ or 5 jl.au	W	N. Holl.	1820.	S	s.p	
2441 fastigiáta R. Br.	fastigiate	$\frac{3}{4}$ $\square$ or 5 jl.au	W	N. Holl.	1820.	S	s.p	
2442 trifida R. Br.	trifid	$\frac{3}{4}$ $\square$ or 4 jl.au	W	N. Holl.	1820.	S	s.p	
303. ISOPO'GON R. Br.	ISOPOGON.	(Isos, equal, pogon, a beard.)						Proteáceææ. 12. —
2443 teretifolius R. Br.	round-leaved	$\frac{3}{4}$ $\square$ or 4 my.jn	Pa	N. Holl.	1823.	S	s.p	
2444 anethifolius R. Br.	Dill-leaved	$\frac{3}{4}$ $\square$ or 5 mr.jn	Pa	N. Holl.	1796.	S	s.p	Cav. ic. 6. 549
2445 formósus R. Br.	handsome	$\frac{3}{4}$ $\square$ or 4 mr.jn	Pk	N. Holl.	1805.	S	s.p	
2446 anemonifolius R. Br.	Anemone-ldv	$\frac{3}{4}$ $\square$ or 5 jl.au	Y	N. Holl.	1791.	S	s.p	Bot. mag. 697
2447 axillária R. Br.	axillary-flwd	$\frac{3}{4}$ $\square$ or 4 ap.my	Pa	N. Holl.	1824.	S	s.p	
2448 ceratophýllus R. Br.	Buckshorn-ldv	$\frac{3}{4}$ $\square$ or 4 my.jn	Pa	N. Holl.	1824.	S	s.p	
2449 polycéphalus R. Br.	many-headed	$\frac{3}{4}$ $\square$ or 3 my.jn	Pa	N. Holl.	1824.	S	s.p	
2450 propinquus Cun.	allied	$\frac{3}{4}$ $\square$ or 3 my.jn	Pa	N. Holl.	1824.	S	s.p	
2451 divaricátus R. Br.	divaricate	$\frac{3}{4}$ $\square$ or 3 my.jn	Pa	N. Holl.	1824.	S	s.p	Bot. rep. 465
Prôteæ divaricatá Andr.	three-lobed	$\frac{3}{4}$ $\square$ or 4 my.jn	Pa	N. Holl.	1803.	S	s.p	
2452 trilobus R. Br.	attenuate	$\frac{3}{4}$ $\square$ or 4 ap.jn	Pa	N. Holl.	1822.	S	s	
2453 attenuátus R. Br.	long-leaved	$\frac{3}{4}$ $\square$ or 3 jn.jl	Y	N. Holl.	1823.	C	p.l	Bot. reg. 900
2454 longifolius R. Br.								
304. PROTEA L.	PROTEA.	(Proteus, a self-transforming sea god; diversity.)						Proteáceææ. 47 — 58.
2455 cynaroides L.	Artichoke-like	$\frac{3}{4}$ $\square$ or 1½ mr.n	P	C. G. H.	1774.	C	s.l	Bot. mag. 770
2456 latifolia R. Br.	broad-leaved	$\frac{3}{4}$ $\square$ or 7 jls	P	C. G. H.	1806.	S	s.l	Bot. mag. 1717
2 coccinea	scarlet	$\frac{3}{4}$ $\square$ or 7 jls	S	C. G. H.	1806.	C	s.l	
3 viridiflora	green-flowered	$\frac{3}{4}$ $\square$ or 7 jls	G	C. G. H.	1806.	C	s.l	And. rep. 646
2457 villifera Lindl.	villiferous	$\frac{3}{4}$ $\square$ or 7 jls	P	C. G. H.	1800.	C	s.l	Bot. reg. 1023
2458 compácta R. Br.	compact	$\frac{3}{4}$ $\square$ or 6 jl.au	...	C. G. H.	1810.	C	s.l.p	
2459 longiflora Lam.	long-flowered	$\frac{3}{4}$ $\square$ or 7 ja.mr	Pa	C. G. H.	1795.	C	s.l.p	Ex. bot. 2. 81
2460 speciosa L.	splendid	$\frac{3}{4}$ $\square$ or 2 mr.jn	P	C. G. H.	1786.	S	s.l	Bot. mag. 1183
2461 coccinea R. Br.	scarlet	$\frac{3}{4}$ $\square$ or 5 mr.au	S	C. G. H.	1824.	S	s.l	
2462 obtusa Kn. pr.	obtuse	$\frac{3}{4}$ $\square$ or 10 mr.ap	R	C. G. H.	1786.	C	s.l.p	Bot. rep. 110
speciosa B. M.								
2463 macrophýlla R. Br.	large-leaved	$\frac{3}{4}$ $\square$ or 8 mr.au	W	C. G. H.	1824.	S	s.l	
2464 formosa R. Br.	handsome	$\frac{3}{4}$ $\square$ or 6 my.jn	R	C. G. H.	1789.	S	p.l	Bot. mag. 1713
2465 melaleuca R. Br.	blk. & white	$\frac{3}{4}$ $\square$ or 6 mr.jl	D.P	C. G. H.	1786.	C	s.l.p	Bot. rep. 103
2466 hirsúta W. en.	hairy	$\frac{3}{4}$ $\square$ or 4 mr.au	Pa	C. G. H.	1819.	S	s.l	
2467 pallens W. en.	pale	$\frac{3}{4}$ $\square$ or 4 mr.au	Pa	C. G. H.	1819.	S	s.l	Bot. rep. 301. 2
2468 lepidocárpon R. Br.	sandy-fruited	$\frac{3}{4}$ $\square$ or 6 mr.jl	D.P	C. G. H.	1806.	S	s.l.p	Bot. reg. 105
2469 nerifolia R. Br.	Oleander-ldv	$\frac{3}{4}$ $\square$ or 6 ap	W	C. G. H.	1806.	C	s.l.p	












































































2547	emarginata <i>Sut.</i>	emarginated	or	2	jn.au	Pk	C. G. H.	1800.	C	p.l	Bot. rep. 536
2548	Serruria arenaria <i>Kn. pr.</i>	decumbent	or	1	jn.au	P	C. G. H.	1818.	S	s.l	Thun. pr. 1. 1
2549	decumbens <i>R. Br.</i>	ascending	or	2	jn.au	P	C. G. H.	1819.	S	s.l	
2550	rubricaulis <i>R. Br.</i>	red-stemmed	or	2	jn.au	P	C. G. H.	1818.	S	s.l	
2551	flagellaris <i>R. Br.</i>	whip	or	2	jn.au	P	C. G. H.	1816.	S	s.l	
2552	glomerata <i>R. Br.</i>	glomerated	or	3	jn.au	P	C. G. H.	1789.	S	p.l	Bur. af. 99. 2
2553	decipiens <i>R. Br.</i>	deceptive	or	4	jn.au	P	C. G. H.	1806.	C	l.p	
2554	Roxburghi <i>R. Br.</i>	Roxburgh's	or	3	jn.au	W	C. G. H.	1806.	C	l.p	
2555	Burmanni <i>R. Br.</i>	Burmanni's	or	2½	jn.au	P	C. G. H.	1786.	C	l.p	Bur. af. 99. 1
2556	triterinata <i>R. Br.</i>	triterinate	or	7	jn.au	P	C. G. H.	1802.	S	p.l	Bot. rep. 447
2557	elongata <i>R. Br.</i>	elongated	or	1½	jn.au	P	C. G. H.	1800.	C	l.p	
2558	crithmifolia <i>R. Br.</i>	Samphire-lyd	or	2	jn.au	R	C. G. H.	1818.	S	s.l	
308.	NIVENIA <i>R. Br.</i>	NIVENIA. ( <i>J. Niven</i> , a collector of Cape plants.)									<i>Proteaceæ</i> . 7. — 12.
2559	scēptrum <i>R. Br.</i>	sceptre-like	or	2	jn.au	Pa.P	C. G. H.	1790.	S	p.l	Spar.h. 1777. 55. 1
2560	spatulata <i>R. Br.</i>	spatulate	or	2	jn.au	P	C. G. H.	1790.	C	s.l	Thun. pr. 53. 5
2561	parvifolia <i>R. Br.</i>	small-leaved	or	1½	jn.au	P	C. G. H.	1823.	S	p.l	Thun. pr. 4. 1
	<i>Protea spatulata W.</i>										
2562	spicata <i>R. Br.</i>	spiked	or	2½	jn.au	P	C. G. H.	1786.	S	p.l	
2563	crithmifolia <i>R. Br.</i>	Samphire-lyd	or	2½	jn.au	Pa.P	C. G. H.	1797.	S	p.l	Bot. rep. 243
2564	mēdia <i>R. Br.</i>	middle	or	6	jn.au	P	C. G. H.	1803.	C	s.p	Bot. rep. 234
2565	Lagopus <i>R. Br.</i>	Hare's-foot	or	4	jn.au	P	C. G. H.	1810.	S	s.l	
309.	SOROCEPHALUS <i>R. Br.</i>	SOROCEPHALUS. ( <i>Soros</i> , a heap, <i>kephale</i> , a head.)									<i>Proteaceæ</i> . 7. — 10.
2566	setacea <i>R. Br.</i>	setaceous	or	2	jn.au	P	C. G. H.	1823.	S	l.p	
2567	imbēbis <i>R. Br.</i>	beardless	or	3	jn.au	P	C. G. H.	1806.	C	s.p	
2568	spatalloides <i>R. Br.</i>	Spatalla-like	or	3	jn.au	P	C. G. H.	1803.	C	s.p	
2569	tenuifolia <i>R. Br.</i>	slender-leaved	or	3	jn.au	P	C. G. H.	1802.	C	l.p	
2570	lanata <i>R. Br.</i>	woolly	or	2	jn.s	P	C. G. H.	1790.	C	l.p	Thun. pr. 30. 3
2571	imbricata <i>R. Br.</i>	imbricated	or	3	ap.jl	P	C. G. H.	1794.	S	p.l	Bot. rep. 517
2572	diversifolia <i>R. Br.</i>	various-leaved	or	4	ap.jl	P	C. G. H.	1803.	C	l.p	
310.	SPATALLA <i>R. Br.</i>	SPATALLA. ( <i>Spatale</i> , wantonness.)									<i>Proteaceæ</i> . 2. — 16.
2573	mollis <i>R. Br.</i>	soft	or	2	ap.au	P	C. G. H.	1826.	S	p.l	
2574	nivea <i>R. Br.</i>	white	or	2	ap.au	P	C. G. H.	1806.	S	s.l	
2575	bracteata <i>R. Br.</i>	bracteate	or	3	ap.au	P	C. G. H.	1806.	S	s.l	Thun. pr. 1. 2
2576	ramulosa <i>R. Br.</i>	ramulose	or	3	aus	P	C. G. H.	1787.	C	l.p	
2577	prolifera <i>R. Br.</i>	proliferous	or	1½	jn.au	P	C. G. H.	1800.	C	s.l	
2578	incurva <i>R. Br.</i>	incurved-lyd	or	2½	my.jn	P	C. G. H.	1789.	S	s.l	Bot. rep. 429
2579	caudata <i>R. Br.</i>	caudate	or	2	ap.au	P	C. G. H.	1812.	S	p.l	Thun. pr. 2. 3
2580	Thunbergii <i>R. Br.</i>	Thunberg's	or	3	my.jn	P	C. G. H.	1806.	C	l.p	
2581	brevifolia <i>R. Br.</i>	short-leaved	or	1½	my.au	P	C. G. H.	1823.	S	p.l	
* 311.	ADENANTHOS <i>Lab.</i>	ADENANTHOS. ( <i>Aden</i> , a gland, <i>anthos</i> , a flower.)									<i>Proteaceæ</i> . 3. — 5.
2582	obovata <i>Lab.</i>	obovate	or	5	my.au	R	N. Holl.	1826.	S	s.p	Lab. n. h. 1. 37
2583	cuneata <i>R. Br.</i>	wedge-leaved	or	...	...	R	N. Holl.	1824.	C	s.p.l	Lab. n. h. 1. 36
2584	sericea <i>R. Br.</i>	silky	or	...	...	R	N. Holl.	1824.	C	s.p.l	Lab. n. h. 1. 38
* 312.	CONOSPERMUM <i>R. Br.</i>	CONOSPERMUM. ( <i>Konos</i> , a cone, <i>sperma</i> , seed.)									<i>Proteaceæ</i> . 5. — 9.
2585	ellipticum <i>R. Br.</i>	elliptic	or	3	my.au	W	N. Holl.	1822.	C	s.p	
2586	ericifolium <i>R. Br.</i>	Heath-leaved	or	3	jn.au	W	N. Holl.	1820.	C	s.p	Lin. tr. 10. 17. 1
2587	taxifolium <i>Sm.</i>	Yew-leaved	or	3	jn.au	W	N. Holl.	1824.	C	s.p	Bot. mag. 2724
2588	longifolium <i>Sm.</i>	long-leaved	or	4	jn.au	W.x	N. Holl.	1824.	C	s.p	Sm. ex. bot. 2. 82
2589	capitatum <i>R. Br.</i>	capitate	or	3	jn.au	B	N. Holl.	1824.	C	s.p	
313.	BOTRYCERAS <i>W.</i>	BOTRYCERAS. ( <i>Botrys</i> , a raceme, <i>keras</i> , a horn.)									<i>Proteaceæ</i> . 1.
2590	laurinum <i>W.</i>	Laurel-like	or	4	...	...	N. Holl.	1823.	C	p.s	W. b. m. 1811. 10.
* 314.	PERSOONIA <i>Sm.</i>	PERSOONIA. ( <i>C. H. Persoon</i> , of Dutch origin, a celeb. bot.)									<i>Proteaceæ</i> . 15. — 25.
2591	pinifolia <i>R. Br.</i>	Pine-leaved	or	4	jn.jl	Y	N. S. W.	1822.	L	s.p	
2592	juniperina <i>Lab.</i>	Juniper-like	or	4	jn.jl	Y	N. S. W.	1826.	C	s.p	Lab. n. h. 1. 45
2593	linearis <i>R. Br.</i>	linear-leaved	or	5	jl.au	Y	N. S. W.	1794.	L	s.p	Bot. mag. 760
2594	flexifolia <i>R. Br.</i>	bent-leaved	pr	2	jn.jl	Y	N. Holl.	1824.	C	p.l	Bot. cab. 922
2595	teretifolia <i>R. Br.</i>	round-leaved	or	4	jn.jl	Y	N. Holl.	1822.	C	s.p	
2596	Chamaepithys <i>Cun.</i>	Ground-pine	or	4	...	Y	N. Holl.	1824.	C	l.p	
2597	nutans <i>R. Br.</i>	nodding	or	4	...	Y	N. Holl.	1824.	C	l.p	
2598	hirsuta <i>R. Br.</i>	hairy	or	4	my.jl	Y	N. S. W.	1800.	C	l.p	Bot. cab. 327
2599	pruinosa <i>Cun.</i>	frosty	or	3	jn.jl	Y	N. S. W.	1824.	C	l.p	
2600	mollis <i>R. Br.</i>	soft	or	3	jn.jl	Y	N. S. W.	1826.	C	l.p	
2601	scabra <i>R. Br.</i>	scabrous	or	4	jn.jl	Y	N. S. W.	1824.	C	s.p	
2602	salicina <i>Pers.</i>	Willow-leaved	or	7	jn.jl	Pk	N. S. W.	1795.	C	l.p	Cav. ic. 4. 389
2603	latifolia <i>Andr.</i>	broad-leaved	or	4	jn.jl	Y	N. S. W.	1795.	L	s.p	Bot. rep. 280
2604	ferruginea <i>Sm.</i>	rusty	or	3	jn.jl	Y. <sup>a</sup>	N. S. W.	1823.	C	s.p	Sm. ex. bot. 2. 83
2605	lanceolata <i>Andr.</i>	spear-leaved	or	4	jn.jl	Y	N. S. W.	1791.	L	s.p	Bot. rep. 74
315.	AGA'STACHYS <i>R. Br.</i>	AGASTACHYS. ( <i>Agastos</i> , admirable, <i>stachys</i> , a spike.)									<i>Proteaceæ</i> . 1.
2606	odorata <i>R. Br.</i>	sweet-scented	or	3	aps	Pa.Y	N. Holl.	1826.	C	s.p	
316.	GREVILLEA <i>R. Br.</i>	GREVILLEA. ( <i>C. F. Greville</i> , a patron of natural science.)									<i>Proteaceæ</i> . 31. — 48.
2607	sericea <i>R. Br.</i>	silky	or	6	aps	Pk	N. S. W.	1790.	S	s.p	Bot. mag. 862
2608	punicea <i>R. Br.</i>	scarlet	or	...	ap.au	P	N. S. W.	1822.	C	l.p	Sm. n. h. 9. 5
2609	dubia <i>R. Br.</i>	doubtful	or	3	aps	V	N. S. W.	1820.	C	l.p	
2610	acanthifolia <i>Cun.</i>	Acanthus-lyd	or	4	aps	P	N. S. W.	1824.	C	l.p	Fi. n. h. ic.
2611	concinna <i>R. Br.</i>	neat	or	4	aps	P	N. S. W.	1824.	C	s.p	
2612	juniperina <i>R. Br.</i>	Juniper-like	or	4	aps	Pk	N. S. W.	1824.	C	l.p	Bot. cab. 1003
2613	aspera <i>R. Br.</i>	rough	or	3	aps	Pk	N. S. W.	1824.	C	l.p	
2614	linearis <i>R. Br.</i>	linear-leaved	or	6	aps	W	N. S. W.	1790.	S	s.p	Bot. rep. 272
2615	floribunda <i>B. M.</i>	fresh-colored	or	4	aps	F	N. Holl.	1790.	C	s.p	Bot. mag. 2661
2616	stricta <i>R. Br.</i>	white flowered	or	4	aps	W	N. Holl.	1790.	C	s.p	Bot. cab. 1005
2617	stricta <i>R. Br.</i>	strict	or	4	aps	Pk	N. S. W.	1820.	C	s.p	
2618	rosmarinifolia <i>Cun.</i>	Rosemary-lyd	or	4	aps	R	N. S. W.	1824.	C	s.p	
2619	river-side	river-side	or	4	aps	Pk	N. S. W.	1791.	C	l.p	
2620	Flindersii <i>Cun.</i>	Flinders's	or	3	aps	P	N. S. W.	1824.	C	l.p	
2621	arenaria <i>R. Br.</i>	sand	or	5	aps	Pk	N. S. W.	1803.	C	l.p	
2622	acuminata <i>R. Br.</i>	acuminate	or	4	aps	R	N. S. W.	1825.	S	s.p	
2623	stylosa <i>Kn. pr.</i>	long-styled	or	9	aps	Pk	N. S. W.	1809.	C	s.l	









2622 mucronulata R. Br.	mucronulate		or	4	ap.s	Pk	N. S. W.	1809.	C	l.p	
2623 sulphurea Cun.	sulphur-clad		or	4	ap.s	Pa.Y	N. S. W.	1824.	C	l.p	
2624 Bauërii R. Br.	Bauer's		or	4	ap.au	R	N. Holl.	1824.	C	s.p	
2625 pubescens Hook.	pubescent		or	4	ap.s	R	N. Holl.	1822.	C	s.p	Hook. ex. fl. 216
2626 cinërea R. Br.	cinereous		or	4	ap.s	Pa.R	N. S. W.	1822.	C	l.p	
2627 montana R. Br.	mountain		or	4	ap.s	V	N. S. W.	1822.	C	s.p	
2628 buxifolia R. Br.	Box-leaved		or	6	f.s	Pk	N. S. W.	1790.	S	s.p	Bot. rep. 218
2629 mucronifolia Cun.	mucronate-lvd		or	3	ap.s	V	N. S. W.	1824.	C	s.p	
2630 phyllicoides R. Br.	Phyllica-like		or	3	my.au	R	N. Holl.	1823.	C	s.p	
2631 podalyriæfolia Swt.	Podalyria-lvd		or	5	my.au	R	N. Holl.	1821.	C	s.p	
2632 berberifolia Swt.	Berberis-leaved		or	4	my.au	R	N. Holl.	1821.	C	s.p	
2633 podocarpifolia Swt.	Podocarpus-lvd		or	4	my.au	R	N. Holl.	1824.	C	s.p	
2634 collina Kn. pr.	hill		or	4	mr.jl	Pk	N. S. W.	1802.	C	l.p	
2635 asplenifolia R. Br.	Asplenium-lvd		or	5	mr.jl	Pk	N. S. W.	1806.	C	l.p	
2636 heterophylla Host	variable-leaved		or	4	ap.au	R	N. Holl.	1821.	C	s.p	
2637 trifurcata Swt.	trifurcate		or	3	ap.au	R	N. Holl.	1821.	C	s.p	


317. HA'KEA R. Br.	HAKEA. (Baron Hake, a German patron of botany.)										Proteaceæ. 45. — 58.
2638 pugioniformis R. Br.	dagger-formed		or	6	my.jn	W	N. S. W.	1796.	S	s.p	Bot. cab. 353
2639 pãcilis Kn. pr.	matched		or	6	my.jn	W	V. Di. L.	1796.	C	l.p	
2640 oblîqua R. Br.	oblique-flwd		or	6	...	W	N. Holl.	1803.	C	s.p	
2641 gibbosa Cav.	gibbous-fruited		or	7	my.jn	W	N. S. W.	1790.	C	s.p	Cav. ic. 6. 534
2642 aciculâris R. Br.	needle-leaved		or	3	my.jn	W	N. S. W.	1790.	C	s.p	Ven. mal. 111
2643 suavœolens R. Br.	sweet-smelling		or	4	ja.n	W	N. Holl.	1803.	C	s.p	
2644 pectinata Coll.	pectinated		or	4	my.jn	W	N. Holl.	1810.	C	s.p	Col. h. rip. 11
2645 microcarpa R. Br.	small-fruited		or	4	my.jn	W	V. Di. L.	1819.	C	s.p	Bot. reg. 475
2646 propinqua Cun.	allied		or	4	my.jn	W	N. S. W.	1824.	C	s.p	
2647 sulcata R. Br.	sulcate-leaved		or	4	my.jn	W	N. Holl.	1820.	C	s.p	
2648 subulata Cun.	subulate-leaved		or	4	my.jn	W	N. S. W.	1824.	C	s.p	
2649 varia R. Br.	variable		or	3	jn.au	W	N. Holl.	1825.	C	s.p	
2650 ulcina Cun.	Furze-like		or	4	my.jn	W	N. S. W.	1824.	C	s.p	
2651 lanigera Ten.	woolly		or	3½	my.jn	W	N. Holl.	1820.	C	s.p	
2652 epiglottis Lab.	epiglottis		or	4	my.jn	W	N. Holl.	1819.	C	s.p	Lab. n. h. 1. 40
2653 longifolia Dum.	long-leaved		or	3	my.jn	W	N. Holl.	1825.	C	s.p	
2654 trifurcata R. Br.	three-forked		or	5	...	W	N. Holl.	1824.	C	s.p	
2655 flexilis Burc.	pliant		or	4	...	W	N. Holl.	1824.	C	s.p	
2656 florida R. Br.	flowery		or	5	my.jn	W	N. Holl.	1803.	C	s.p	Bot. mag. 2579
2657 linearis R. Br.	linear		or	4	...	W	N. Holl.	1824.	C	s.p	
2658 ilicifolia R. Br.	Holly-leaved		or	4	jls	W	N. Holl.	1803.	C	s.p	
2659 nitida R. Br.	glossy		or	5	jn.jl	W	N. Holl.	1803.	C	s.p	Bot. mag. 2246
2660 amplexicaulis R. Br.	stem-clasping		or	2	...	W	N. Holl.	1803.	C	s.p	
2661 prostrata R. Br.	prostrate		or	1½	...	W	N. Holl.	1803.	C	s.p	
2662 ceratophylla R. Br.	horn-leaved		or	4	my.jn	Br	N. Holl.	1803.	C	s.p	
2663 Lamberti Swt.	Lambert's		or	4	jn.jl	W	N. S. W.	1825.	C	s.p	
2664 carduifolia Lo. C.	Thistle-leaved		or	4	my.jl	W	N. Holl.	1825.	C	s.p	
2665 ceratophylla Lo. C.	Buckshorn-lvd		or	4	...	W	N. Holl.	1824.	C	s.p	
2666 acanthophylla Lk.	prickly-leaved		or	3	...	W	N. S. W.	1821.	C	s.p	
2667 undulata R. Br.	wave-leaved		or	3	...	W	N. Holl.	1803.	L	s.p	
2668 oleifolia R. Br.	Olive-leaved		or	5	jn.jl	W	N. Holl.	1794.	S	s.p	
2669 saligna R. Br.	Willow-leaved		or	7	mr.jl	W	N. Holl.	1791.	C	s.p	Bot. rep. 215
2670 cinërea R. Br.	cinereous-lvd		or	5	jn.jl	W	N. Holl.	1803.	S	s.p	
2671 canescens Lk.	canescent		or	3	jn.au	...	N. Holl.	1800.	C	s.p	
2672 dactyloides Cav.	Dactylis-like		or	7	jn.au	W	N. S. W.	1790.	C	s.p	Cav. ic. 6. 535
2673 elliptica Lab.	elliptic		or	4	jn.au	W	N. Holl.	1794.	C	s.p	
2674 ruscifolia Lab.	Ruscus-leaved		or	4	jn.au	W	N. Holl.	1824.	C	s.p	Lab. n. h. 1. 39
2675 clavata R. Br.	clavate		or	5	jn.au	W	N. Holl.	1824.	C	s.p	Lab. n. h. 1. 41
2676 marginata R. Br.	marginate		or	4	jn.au	W	N. Holl.	1824.	C	s.p	
2677 repanda Cun.	repand		or	4	my.jl	W	N. Holl.	1824.	C	s.p	
2678 cucullata Cun.	cucullate		or	4	my.jl	W	N. Holl.	1824.	C	s.p	
2679 ferruginea Cun.	rusty-leaved		or	4	my.jl	W	N. Holl.	1825.	C	s.p	
2680 latifolia Lo. C.	broad-leaved		or	4	my.jl	W	N. Holl.	1825.	C	s.p	
2681 petrophyllodes Ma. C.	Petrophylla-lk		or	3	...	W	N. Holl.	1825.	C	s.p	
2682 echinata Ma. C.	hedgohg		or	3	...	W	N. Holl.	1824.	C	s.p	
2683 angustifolia Ma. C.	narrow-leaved		or	3	...	W	N. Holl.	1824.	C	s.p	



318. STENOCA'RPUS R. Br.	STENOCARPUS. (Stenos, narrow, karpos, fruit.)										Proteaceæ. 1. — 2.
2684 salignus R. Br.	Willow-leaved		or	5	jn.jl	G	N. Holl.	1819.	C	s.l	Bot. reg. 441
319. LAMBERTIA Sm.	LAMBERTIA. (A. B. Lambert, Esq., F. R. S., Pres. L. S., etc.)										Proteaceæ. 5.
2685 uniflora R. Br.	one-flowered		or	3	jn.au	...	N. Holl.	1824.	C	s.p	
2686 echinata R. Br.	hedgohg		or	3	jn.au	...	N. Holl.	1824.	C	s.p	
2687 longifolia Lod.	long-leaved		or	4	jn.au	R	N. Holl.	1826.	C	s.p	
2688 formosa Sm.	handsome		or	4	jn.au	R	N. S. W.	1788.	C	s.p	Bot. rep. 69
2689 inermis R. Br.	unarmed		or	3	...	...	N. Holl.	1824.	C	s.p	

320. XYLOMELUM Sm.	XYLOMELUM. (Xylon, wood, melon, an apple.)										Proteaceæ. 1.
2690 pyriforme Sm.	pyriform		or	14	...	...	N. S. W.	1789.	S	s.p	Cav. ic. 6. 536
	Hakea pyriformis Cav.										

321. TELOPEA R. Br.	WARRATAH. (Telopos, seen at a distance; its brilliant blossoms.)										Proteaceæ. 1. — 2.
2691 speciosissima R. Br.	most splendid		or	10	my.jl	S	N. S. W.	1789.	C	s.p	Bot. mag. 1128

322. LOMA'TIA R. Br.	LOMATIA. (Loma, a border; winged edge of the seeds.)										Proteaceæ. 5. — 8.
2692 silaifolia R. Br.	Silaum-leaved		or	2	jn.au	O	N. S. W.	1792.	C	s.p	Bot. mag. 1272
2693 tinctoria R. Br.	dyer's		or	2	...	...	N. Holl.	1822.	C	s.p	Lab. n. h. 1. 42, 43
2694 longifolia R. Br.	long-leaved		or	2	jn	G	N. S. W.	1816.	C	l.p	Bot. reg. 442
2695 ilicifolia R. Br.	Holly-leaved		or	3	jn.au	...	N. Holl.	1824.	C	s.p	
2696 dentata R. Br.	toothed		or	3	...	...	Chil	1824.	C	l.p	Fl. per. 1. 94. a.

* 323. RHOPA'LA R. Br.	RHOPALA. (Roupala, its aboriginal name.)										Proteaceæ. 3. — 16.
2697 média R. Br.	mediate		or	10	my.jn	...	Guiana	1823.	C	l.p	Aub. gui. 1. 32
	Roupala montana Aubl.										

2698 dentata R. Br.	tooth-leaved		or	10	my.au	G	S. Amer.	1802.	C	l.p	
2699 sessilifolia Rich.	sessile-leaved		or	10	...	G	Guiana	1803.	C	l.p	Rud. gui. 1. 31

* 324. KNI'GHTIA R. Br.	KNIGHTIA. (T. A. Knight, Esq. F. R. S., Pres. H. S., etc.)										Proteaceæ. 1.
2700 excelsa R. Br.	lofty		or	10	...	F	N. Zeal.	1824.	C	s.p	Lin. tr. 10. 2



* 325. BA'NKSIÁ R. Br.	PANKSIA.	(Sir Joseph Banks, Bart., Pres. R. S., etc.)	Proteáceæ.	32. — 36.
2701 pulchella R. Br.	neat-flowered	or 6 ... Y	N. Holl.	1805. C l.p
2702 sphærocárpa R. Br.	round-fruited	or 6 ... Y	N. Holl.	1803. C s.l
2703 nútans R. Br.	nodding-flwd	or 4 jn.s Y	N. Holl.	1803. C s.l
2704 ericifolia L.	Heath-leaved	or 6 year Y	N. S. W.	1788. C s.p Bot. mag. 738
2705 spinulosa R. Br.	spinulose	or 6 my.d Y	N. S. W.	1788. C s.p Bot. rep. 457
2706 collina R. Br.	hill	or 6 ... Y	N. S. W.	1800. C s.l
2707 elátior R. Br.	taller	or 20 ... Y	N. Holl.	1824. C p.l
2708 occidentális R. Br.	western	or 4 ... Y	N. Holl.	1803. C l.p
2709 littoralis R. Br.	sea-side	or 8 ... O	N. Holl.	1803. C s.p
2710 margináta Cav.	marginate	or 6 my.au Y	N. S. W.	1804. G s.p Bot. mag. 1947
2711 depressa R. Br.	depressed	or ... Y	N. Holl.	1824. C p.l
2712 austrális R. Br.	southern	or 6 ... G	N. S. W.	1822. C s.p Bot. reg. 787
2713 insuláris R. Br.	island	or 6 ... Y	N. S. W.	1822. C s.p
2714 integrifolia R. Br.	entire-leaved	or 12 ... Y	N. S. W.	1788. C l.p Cav. ic. 6 545, 546
2715 cómpar R. Br.	well-matched	or 6 ... Y	N. Holl.	1824. C p.l
2716 verticilláta R. Br.	verticillate	or 12 jlo Y	N. Holl.	1794. C s.p Hook. ex. fl. 96
2717 coccinea R. Br.	scarlet-flowered	or 6 ... S	N. Holl.	1803. C l.p
2718 paludosa R. Br.	marshy	or 5 ja.ap Y	N. S. W.	1805. L s.p Bot. cab. 392
2719 média R. Br.	mediate	or 6 ... Y	N. Holl.	1824. C l.p
2720 oblongifolia Cav.	oblong-leaved	or 15 my.au Y	N. S. W.	1788. C l.p Bot. cab. 241
2721 latifolia R. Br.	broad-leaved	or 30 my.au G	N. S. W.	1802. S s.p Bot. mag. 2406
2722 marcéscens R. Br.	marcescent	or 6 year Y	N. Holl.	1794. C s.p Bot. rep. 258
2723 attenuáta R. Br.	attenuated	or 6 ... Y	N. Holl.	1794. L s.p
2724 serráta R. Br.	saw-leaved	or 20 jls Y	N. S. W.	1788. S s.p Bot. rep. 82
2725 æmula R. Br.	rival	or 6 jls G	N. S. W.	1788. C l.p Bot. reg. 688
2726 dryandroides R. Br.	Dryandra-like	or 6 ... Y	N. Holl.	1824. C l.p
2727 quercifolia R. Br.	Oak-leaved	or 5 ... Y	N. Holl.	1805. C l.p
2728 dentáta L.	toothed	or 4 ... Y	N. S. W.	1822. C s.p
2729 speciósá R. Br.	showy	or 6 my.au Y	N. Holl.	1805. C l.s.p
2730 grándis W.	great-flowered	or 2 ... Y	N. Holl.	1794. S s.p
2731 prostráta R. Br.	prostrate	or 2 ... Y	N. Holl.	1824. C l.p
2732 répens Lab.	creeping	or 1½ ... Y	N. Holl.	1803. C l.s.p Lab. vo. 1, 23

326. DRYA'NDRA R. Br.	DRYANDRA.	(Jonas Dryander, a distinguished botanist.)	Proteáceæ.	15. —
2733 floribúnda R. Br.	many-flowered	or 3 year Y	N. Holl.	1803. S s.p Bot. mag. 1581
2734 cuneáta R. Br.	wedge-leaved	or 3 f.n Y	N. Holl.	1803. C l.p
1 brevifolia	short-leaved	or 3 f.d Y	N. Holl.	1803. C s.p
2 longifolia	long-leaved	or 3 f.d Y	N. Holl.	1803. C s.p
2735 armáta R. Br.	armed	or 3 year Y	N. Holl.	1803. C l.p
2736 falcáta R. Br.	falcate	or 3 ... Y	N. Holl.	1824. C p.l
2737 formósa R. Br.	handsome	or 4 year Y	N. Holl.	1803. C l.p
2738 mucronuláta R. Br.	mucronulated	or 3 ... Y	N. Holl.	1824. C p.l
2739 plumósa R. Br.	feathered	or 3 ... Y	N. Holl.	1803. C l.p
2740 obtúsa R. Br.	obtuse-leaved	or 2 ... Y	N. Holl.	1803. C l.p
2741 nivea R. Br.	white-leaved	or 2 jls Y	N. Holl.	1803. C l.p Lab. vo. 1, 24
2742 longiflóra R. Br.	long-leaved	or 2 year Y	N. Holl.	1805. S s.p Bot. mag. 1582
2743 Baxtéri R. Br.	Baxter's	or 3 ... Y	N. Holl.	1824. C l.p
2744 tenuifolia R. Br.	fine-leaved	or 2 mr.my Y	N. Holl.	1803. S s.p
2745 pteridifolia R. Br.	Pteris-leaved	or 1½ ... Y	N. Holl.	1824. C p.l
2746 blechnifolia R. Br.	Blechnum-lvd	or 1½ ... Y	N. Holl.	1824. C p.l
2747 nervósa R. Br.	nervose	or 2 ... Y	N. Holl.	1824. C l.p

327. STRUTHI'OLA L.	STRUTHIOLA.	(Strouthion, a little sparrow; seeds beak-like.)	Thymelææ.	15. — 18.
2748 virgáta L.	twiggly	or 2 ap.au R	C. G. H.	1779. C s.p Bot. rep. 139
2749 tiliáta Andr.	ciliated	or 2 ap.au W	C. G. H.	1779. C s.p Bot. rep. 149
2750 lateriflóra Horn.	side-flowered	or 2 my.au Y	C. G. H.	1819. C s.p
2751 longiflóra Lam.	long-flowered	or 2 ap.au Y	C. G. H.	1823. C s.p Lam. il. 78
2752 pubéscens H. K.	pubescent	or 3 ap.au R	C. G. H.	1790. C s.p Bot. mag. 121
2753 juniperína W.	Juniper-leaved	or 2 aps W	C. G. H.	1758. C l.p Bot. mag. 222
2754 lúdens Poir.	shining	or 2 my.au Y	C. G. H.	1817. C s.p
2755 angustifolia Lam.	narrow-leaved	or 3 my.au Y	C. G. H.	1816. C s.p
2756 erécta W. en. stricta Donn	upright	or 1½ aps W	C. G. H.	1798. C s.p Bot. mag. 2138
2757 glábra L.	smooth	or 2 my.au Y	C. G. H.	1820. C s.p Wen. ob. 2, 10
2758 incána Lod.	hoary	or 2 au W	C. G. H.	1817. C s.p Bot. cab. 11
2759 imbricáta H. K.	tiled-leaved	or 2 ap.au Y	C. G. H.	1794. C s.p Bot. rep. 113
2760 striáta Lam.	striated	or 2 my.au Y	C. G. H.	1820. C s.p
2761 tomentósa H. K.	woolly-leaved	or 2 aus Y	C. G. H.	1799. C s.p Bot. rep. 334
2762 ováta Thun.	ovate-leaved	or 2 f.jn W	C. G. H.	1792. C s.p Bot. rep. 119



































































































































328. OPERCULA'RIA L.	OPERCULARIA.	(Operculum, a lid; in allusion to the calyx.)	Operculariææ.	5 — 12.
2763 umbelláta Gac.	umbellate	or 1 jn.jl W	N. Holl.	1826. S s.p Lam. il. 58, 1
2764 áspera Gac.	rough-seeded	or 1 jn.jl W	N. S. W.	1790. S s.p An. mu. 4, 70, 1
2765 hispida Spr.	hispid	or 1 jn.jl W	N. Holl.	1790. S s.p Gac. fr. 1, 24, 4
áspera J. diphýlla Gac.				
2766 sessiliflóra J.	sessile-flowered	or 1 jn.jl W	C. G. H.	1824. S s.p An. mu. 4, 70, 2
2767 ocyimifolia J.	Basil-leaved	or 1 jn.jl W	E. Indies	1824. S s.p

329. CRYPTOSPERMUM Pers.	CRYPTOSPERMUM.	(Kryptos, hidden, sperma, seed.)	Operculariææ.	1.
2768 Youngi Pers.	Young's	or 4 jl.au W	N. S. W.	1793. C co Lin. tr. 3, 5
Operculária paleáta Y.				

330. PATRI'NIA J.	PATRI'NIA.	(M. Patrín, a Siberian traveller.)	Valeriánaæ.	7. — 8.
2769 sibirica J.	Siberian	or 1 my.jn Y	Siberia	1751. S co Bot. mag. 2325
Valeriána ruthénica W.	sibirica L.			
2770 rupéstris J.	rock	or 1 my.jn Y	Siberia	1801. S co Bot. mag. 714
Valeriána sibirica W.	Fédia rupéstris L.			
2771 scabrosifolia Fis.	Scabrous-leaved	or 1 my.jl Y	Dahuria	1817. S co Sw. fl. gar. 154
2772 serratulæfólia Fis.	Serratula-lvd	or 1 my.jl Y	Siberia	1817. S co
2773 intermédia Fis.	intermediate	or 1 my.jl Y	Siberia	1820. S co
2774 coronáta Fis.	crowned	or 1 my.jl Y	Siberia	1826. S co
2775 nudiflóra Fis.	nakedish	or 1 my.jl Y	Siberia	1826. S co

* 331. POTHOS L.	POTHOS.	(Potha, its name in Ceylon.)	Aroidææ.	27. — 39.
2776 chinensis L.	climbing	or 4 my.jn Ap	E. Indies	1821. Sk s.p Ru. am. 5, 1, 3
2777 officinális Rox.	official	or 20 ap.jl Ap	E. Indies	1820. Sk p.l



2778 <i>Peplia</i> Rox.	Peeplee	  cu	20	ap.jl	Ap	E. Indies 1820.	Sk p.l	
2779 <i>gigantæa</i> Rox.	giant	  cu	20	ap.jl	Ap	E. Indies 1824.	Sk p.l	
2780 <i>pertusa</i> Rox.	perforated	  cu	20	ap.jl	Ap	E. Indies 1824.	Sk p.l	
2781 <i>acaulis</i> L.	stemless	  cu	1	ap.jl	Ap	W Indies 1790.	Sk s.p	Jac. am. 240. 153
2782 <i>lanceolata</i> L.	lance-leaved	  cu	1½	ap.jl	Ap	Barbadoes 1790.	Sk s.p	Pl. am. 47. 62
2783 <i>crenata</i> L.	crenate	  cu	½	my.jn	Ap	W. Indies 1823.	Sk s.p	Bur. am. 39
2784 <i>gracilis</i> Rud.	slender	  cu	½	my.jn	Ap	Trinidad 1825.	Sk s.p	Rud. gui. 1. 32
2785 <i>violacea</i> Swz.	violet-fruited	  cu	2	ap.jn	Ap	Jamaica 1793.	Sk s.l	Hook. ex. fl. 55
2786 <i>cannæfolia</i> H. K.	Canna-leaved	  cu	3	ap.my	Ap	W. Indies 1789.	Sk s.p	Bot. mag. 603
2787 <i>crassinervis</i> Jac.	thick-nerved	  cu	2½	...	Ap	S. Amer. 1796.	Sk s.p	Jac. ic. 3. 609
2788 <i>cordata</i> L.	heart-leaved	  cu	3	ap	Ap	America 1770.	Sk s.p	Pl. ic. 26. 38
2789 <i>sagittata</i> B. M.	arrow-leaved	  cu	3	au	Ap	W. Indies 1800.	Sk p.l	Bot. mag. 1584
2790 <i>angustata</i> H. & B.	narrow	  cu	½	my.jn	Ap	Trinidad 1823.	Sk s.p	
2791 <i>macrophylla</i> Swz.	large-leaved	  cu	3	my.jn	Ap	W. Indies 1794.	Sk s.p	Jac. ic. 3. 610
	<i>grandifolia</i> Jac.							
2792 <i>obtusifolia</i> H. K.	blunt-leaved	  cu	2	my.jn	Ap	Barbadoes 1790.	Sk p.l	
2793 <i>digitata</i> Jac.	digitate	  cu	2	my.jn	Ap	W. Indies 1820.	Sk s.p	Jac. ic. r. 3. 611
2794 <i>coriacea</i> Grah.	coriaceous	  cu	3	jn	Ap	Brazil 1824.	Sk s.p	Hook. ex. fl. 210
2795 <i>Harrisii</i> Grah.	Harris's	  cu	2	jn	Ap	Brazil 1824.	Sk s.p	Hook. ex. fl. 211
2796 <i>rubrinervis</i> Lk.	red-nerved	  cu	2	...	...	S. Amer. 1820.	Sk p.l	
2797 <i>palmata</i> L.	palmated	  cu	3	jn.jl	Ap	S. Amer. 1803.	Sk p.l	Pl. am. 49. 64
2798 <i>Lasia</i> Rox.	Lasia	  cu	3	...	Ap	E. Indies 1819.	Sk p.l	
2799 <i>pentaphylla</i> W.	five-leaved	  cu	2	o.n	Ap	Cayenne 1803.	Sk p.l	Bot. mag. 1375
2800 <i>pinnata</i> L.	pinnated	  cu	20	...	Ap	E. Indies 1820.	Sk p.l	Ru. am. 5. 183. 2
2801 <i>decursiva</i> Rox.	running	  cu	20	...	Ap	E. Indies 1822.	Sk p.l	
2802 <i>heterophylla</i> Rox.	variable-leaved	  cu	20	...	Ap	E. Indies 1824.	Sk p.l	
332. <i>SYMPLOCA'RPIUS</i> Nut.	<i>SYMPLOCARPUS</i> .					( <i>Symploke</i> , connection, <i>karpos</i> , fruit.)		<i>Aroideæ</i> . 1.
2803 <i>fœtidus</i> Nut.	fœtid	  cu	1	mr.jn	Ap	N. Amer. 1735.	Sk aq	Bot. mag. 836
	<i>Pôthos fœtidus</i> B. M.							
	<i>Dracœntium fœtidum</i> L.							
333. <i>GYMNO'STACHYS</i> R. Br.	<i>GYMNOSTACHYS</i> .					( <i>Gymnos</i> , naked, <i>stachys</i> , a spike.)		<i>Aroideæ</i> . 1.
2804 <i>anceps</i> R. Br.	two-edged	  or	1	jn.jl	...	N. Holl. 1820.	Sk p.l	
334. <i>RIVINA</i> L.	<i>RIVINA</i> .					( <i>A. Q. Rivinus</i> , a botanist of Saxony, d. 1722.)		<i>Chenopodeæ</i> . 6.—8.
2805 <i>humilis</i> L.	humble	  or	2	ja.o	W	W. Indies 1699.	S r.m	Bot. mag. 1781
2 canescens W.	canescent	  or	2	my.au	W	W. Indies 1804.	C l.p	
2806 <i>purpurascens</i> Schr.	purpurascens	  or	2	my.au	Pk	W. Indies 1815.	C l.p	
2807 <i>lævis</i> L.	smooth	  or	2	f.s	Pk	W. Indies 1733.	S r.m	Bot. mag. 2333
2808 <i>lanceolata</i> W.	lanceolate	  or	3	my.jl	...	Brazil 1815.	C l.p	
2809 <i>brasilensis</i> L.	Brazilian	  or	2	jn.jl	G	Brazil 1790.	C l.p	
2810 <i>octandra</i> L.	octandrous	  or	2	my.jn	W	W. Indies 1752.	C p.l	Br.jam. 149.23.2
335. <i>CAMPHORO'SMA</i> L.	<i>CAMPHOROSMA</i> .					( <i>Camphora</i> , Lat. camphor, <i>osme</i> , Gr. a smell.)		<i>Chenopodeæ</i> . 3.—5.
2811 <i>monspeliaca</i> L.	Montpelier	  cu	1½	aus.	Ap	S. Europe 1640.	C p.l	Sch. han. 1. 26
2812 <i>acuta</i> L.	acute-leaved	  un	1	au	Ap	Italy 1820.	S s.p	Lob. ic. 404
2813 <i>ovata</i> W. & K.	ovate-leaved	  un	1	au	Ap	Hungary 1820.	S s.p	W. & K. 63
336. <i>ANISACA'NTHA</i> R. Br.	<i>ANISACANTHA</i> .					( <i>Anisos</i> , unequal, <i>akantha</i> , a spine.)		<i>Chenopodeæ</i> . 1.
2814 <i>divaricata</i> R. Br.	divaricate	  cu	2	...	...	N. Holl. 1824.	C p.l	
337. <i>ALCHEMILLA</i> L.	<i>LADIES' MANTLE</i> .					( <i>Alkémelych</i> , its Arabic name.)		<i>Sanguisorbeæ</i> . 11.
2815 <i>vulgaris</i> L.	common	  or	½	jn.au	G	Britain me. pa. D	co	Eng. bot. 597
2 variegata	variegated	  or	½	jn.au	G	Britain gard.	D co	
3 glabra Dec.	smooth	  or	½	jn.au	G	Pyrenees 1817.	D co	
2816 <i>hybrida</i> Dec.	hybrid	  or	½	jn.au	G	Britain moun.	D co	Mil. ic. 18
montana W. en.								
2817 <i>pubescens</i> L.	pubescent	  or	½	jn.au	G	Caucasus 1813.	D co	H. ber. 2. 79
2818 <i>sericea</i> W. en.	silky	  or	½	jn.au	G	Caucasus 1813.	D co	
2819 <i>alpina</i> L.	alpine	  or	½	jl	G	Britain rocks.	D co	Eng. bot. 244
2820 <i>pentaphylla</i> L.	five-leaved	  or	½	jl	W	Switzerl. 1784.	D co	Boc. mu. 1. 1
2821 <i>fissa</i> Schl.	cleft-leaved	  or	½	jn.au	G	Switzerl. 1826.	D co	
2822 <i>Sibbaldiafolia</i> Dec.	Sibbaldia-lyd	  or	½	jl	W	Mexico 1823.	D p.l.s	H. & B. n. 6. 561
2823 <i>capensis</i> Thun.	Cape	  or	½	my.jn	G	C. G. H. 1818.	D p.l	Lam. il. 86. 2
2824 <i>Aphanes</i> Leers	Parsley-piert	  w	½	ap.jn	G	Britain ...	S co	Eng. bot. 1011
	<i>arvensis</i> Sco. <i>Aphanes arvensis</i> L.							
2825 <i>cornucopioides</i> Lag.	Cornucopia-like	  un	½	jn.jl	Ap	Spain 1826.	S co	
338. <i>SANGUISORBA</i> L.	<i>GREAT BURNET</i> .					( <i>Sanguis</i> , blood, <i>sorbeo</i> , to absorb.)		<i>Sanguisorbeæ</i> . 7.
2826 <i>officinalis</i> L.	official	  ag	4	jn.au	Pk	Britain me. pa. S	co	Eng. bot. 1312
2 auriculata	eared	  or	4	jn.au	Pk	Italy ...	Boc. mu. 19. 9	
2827 <i>carnea</i> Fis.	flesh-colored	  or	4	jn.au	R	..... 1823.	D co	Sch. mo. 69
	<i>rubra</i> Schrank							
2828 <i>mauritanica</i> Desf.	Mauritanian	  or	4	jl.au	Pk	Mauritan. 1810.	D co	M. h. 8. 18. 4
2829 <i>tenuifolia</i> Fis.	fine-leaved	  or	4	jn.au	Pk	..... 1820.	D co	
2830 <i>media</i> L.	middle	  or	4	jl.s	F	Canada 1785.	D co	Za. h. 181. 138
2831 <i>canadensis</i> L.	Canadian	  or	3	jl.s	W	Canada 1633.	D co	Cor. ca. 174
2832 <i>neglecta</i> G. Don	neglected	  or	4	jn.au	W	Europe? 1800.	D co	
* 339. <i>DORSTENIA</i> L.	<i>DORSTENIA</i> .					( <i>T. Dorsten</i> , a German botanist.)		<i>Urticææ</i> . 6.—16.
2833 <i>cordifolia</i> Lam.	heart-leaved	  cu	½	my.au	G	W. Indies 1822.	D co	Swz. ob. 7. 2
2834 <i>brasilensis</i> Lam.	Brazilian	  cu	½	ap.au	G	S. Amer. 1792.	R s.l	
2835 <i>Houstoni</i> L.	Houston's	  cu	½	jn.jl	G	S. Amer. 1747.	R s.l	Bot. mag. 2017
2836 <i>arifolia</i> Lam.	Arum-leaved	  cu	½	my.jl	G	Brazil 1822.	R s.l	Bot. mag. 2476
2837 <i>Contrajerva</i> L.	<i>Contrajerva</i> root	  m	½	my.au	G	S. Amer. 1748.	Sk p.l	Jac. ic. 3. 614
2838 <i>Drakæna</i> L.	<i>Drakæna contraj.</i>	  cu	½	my	G	Vera Cruz 1818.	R p.l	Bot. cab. 677
2839 <i>ceratosanthus</i> Lod.	<i>Buckshorn-flwd</i>	cu	½	mr.jn	G	S. Amer. 1826.	D s.p	Bot. cab. 1215
340. <i>ISNARDIA</i> L.	<i>ISNARDIA</i> .					( <i>A. T. D. d'Isnard</i> , a French botanist.)		<i>Onagraceæ</i> . 1.—6.
2840 <i>palustris</i> L.	marsh	w	½	jl	G	Britain pools	S bog	
341. <i>ELÆAGNUS</i> L.	<i>OLEASTER</i> .					( <i>Elaiæ</i> , an olive, <i>agnos</i> , the chaste tree.)		<i>Elæagneæ</i> . 7.—12.
2841 <i>angustifolia</i> L.	narrow-leaved	or	15	jl	Y	S. Europe 1633.	C co	Pal. ros. 1. 4
2842 <i>argentea</i> Ph.	silvery	or	10	jl.au	Ap	N. Amer. 1813.	C co	
2843 <i>orientalis</i> L.	Oriental	or	10	jl.au	Ap	Levant 1748.	L p.l	Pal. ros. 1. 5
2844 <i>arbores</i> Rox.	tree	or	30	...	Ap	Nepal 1819.	C co	
2845 <i>latifolia</i> L.	broad-leaved	or	4	jl.au	Ap	E. Indies 1712.	L p.l	Bur. zey. 39. 2
2846 <i>acuminata</i> Lk.	acuminated	or	4	...	Ap	.....	C co	
2847 <i>conferta</i> Rox.	crowded	or	10	...	W	Nepal 1825.	C s.p	



342. GLOBULARIA L. GLOBULARIA. (The flowers in globose heads.)		Globuldrinae. 9. — 13.	
2848 longifolia L.	long-leaved	pr 3 jl.au	W Madeira 1775. L p.l Bot. reg. 685
2849 Alþyum L.	Alypo	pr 2 au.s	Pa S. Europe 1640. L p.l Gar. aix 42
2 integrifolium	entire-leaved	or 2 au.s	Pa S. Europe ... C p.l
2850 vulgaris L.	common	pr 1 my.jn	B Eu-rope 1640. C p.l Bot. mag. 2256
2851 linifolia Lam.	Flax-leaved	or 1 my.jn	B Spain 1818. D p.l
vulgaris Brot.			
2852 spinosa Mil.	prickly-leaved	pr 1 my.jn	B Spain 1640. C l.p
2853 cordifolia L.	heart-leaved	pr 1 jn.jl	B Germany 1633. C l.p Jac. au. 3. 245
2854 nana Lam.	dwarf	pr 1 jn.jl	B France 1824. C l.p Dec. ic. 1. 3
2855 nudicaulis L.	naked-stalked	pr 1 jn.jl	B Germany 1629. C p.l Jac. au. 3. 230
2856 bellidifolia Ten.	Daisy-leaved	pr 1 jn.jl	R Italy 1825. C s.p

* 343. HOUSTONIA L. HOUSTONIA. (W. Houston, M. D., a British botanist, d. 1733.)		Rubiaceae. 2 — 15.	
2857 cerulea L.	blue-flowered	pr 1 my.au	L.B N. Amer. 1785. D s.p Bot. mag. 370
2858 purpurea L.	purple-flowered	pr 1 my.au	P N. Amer. 1800. D co

344. DIPSACUS L. TEASEL. (Dipsao, to thirst; leaves hold water.)		Dipsaceae. 7. — 10.	
2859 fullonum Mil.	fullers'	ag 6 jl	P Britain hedg. S l Eng. bot. 2080
2860 sylvestris Mil.	wood	ag 6 jl	P Britain m.hed. S m.s Eng. bot. 1032
2861 laciniatus L.	cut-leaved	cu 6 jl.au	P Germany 1683. S m.s Jac. au. 5. 403
2862 ferox Loi.	fierce	cu 3 jl.au	P S. Europe 1818. S co
2863 Gmelini Bieb.	Gmelin's	cu 3 jl.au	B Caucasus 1820. S m.s
2864 inermis Wal.	unarmed	cu 4 ...	W Nepal 1823. S m.s
2865 pilosus L.	pilose	cu 4 au	W Britain moi.pl. S m.s Eng. bot. 877

345. CEPHALARIA Schr. CEPHALARIA. (Kephale, a head; the flowers in round heads.)		Dipsaceae. 20.	
2866 alpina Schr.	Alpine	or 3 jn.jl	L.Y Switzerl. 1570. D co Bes. eys. 8. 1
2867 albescens R. & S.	albescent	or 2 jn.jl	W Siberia 1804. D co
2868 graeca R. & S.	Greek	or 2 jn.jl	Y S. Europe 1819. D co
Scabiosa decurrens L.			
2869 rigida R. & S.	stiff-leaved	or 2 jl	W C. G. H. 1731. S p.l Com. h. 2. 93
2870 attenuata R. & S.	slender-leaved	or 1 jls	W C. G. H. 1774. S l.p
2871 scabra R. & S.	scabrous	or 1 jn.jl	W C. G. H. 1825. C co
2872 transylvanica R. & S.	Transylvanian	or 2 jl	Li Transylv. 1699. S co Jac. vin. 2. 111
2873 syriaca R. & S.	Syrian	or 3 jl	W Syria 1633. S co M. h. 3. 14. 14
2874 leucantha R. & S.	white-flowered	or 2 s.o	W France 1739. D co Ger. em. 721. 8
2875 tatarica R. & S.	Tartarian	or 6 jn.au	L.Y Russia 1759. S co Ac. up. 1744. 1
2876 uralensis Mur.	Uralian	or 5 jl.au	Y Siberia 1789. S co C. g. 1782. 4
2877 laevigata W. & K.	smooth	or 1 jl.au	Str Hungary 1805. D co W. & K. 3. 230
Succisa centauroioides Spr.			
2878 corniculata R. & S.	small-horned	or 2 jl.au	Str Hungary 1801. D co W. & K. 13
2879 leucantha R. & S.	white-flowered	or 1 jn.jl	W France 1820. S co
Lepicephalus leucantha Lag.			
2880 coriacea W. en.	coriaceous	or 1 jn.jl	Str Tauria 1819. D co
Lepicephalus coriacea Lag.			
2881 cretacea R. & S.	chalky	or 4 jl.au	Str Caucasus 1818. D co
2882 Vaillantii R. & S.	Vaillant's	or 1 jn.jl	B Aleppo 1822. S co
Pteroccephalus Vaillantii Lag.			
2883 papposa R. & S.	downy-headed	or 1 jl	W S. Europe 1597. S co
2884 diandra R. & S.	diandrous	pr 1 jn.jl	P Spain 1823. S co
2885 plumosa R. & S.	plumose	or 2 jn.jl	B Spain 1819. S co Gae. fr. 86. 4
Scabiosa Willdii Lk.			

* 346. SCABIOSA Vail. SCABIOUS. (Scabies, leprosy; medicinal qualities.)		Dipsaceae. 68. — 103.	
2886 dichotoma Uc.	forked	or 1 jn.au	Pk Sicily 1804. S co Boc. mu. 120
2887 Succisa L.	Devil's Bit	or 1 au.o	V Britain pas. D co Eng. bot. 878
Succisa pratensis Moen.			
2888 glabrata Schott	smooth	or 1 jn.jl	P Austria 1819. D co
Succisa glabrata Spr.			
2889 australis Wul.	southern	pr 1 jn.jl	P Styria 1820. D co
2890 pseud-australis R. & S.	bastard australis	or 2 jn.jl	P Russia 1825. D co
2891 stricta W. K.	strict	or 2 jn.jl	R Hungary 1820. S co W. & K. 2. 138
norica W. en.			
2892 integrifolia L.	entire-leaved	or 1 jn.au	R France 1748. S co
2893 hybrida All.	hybrid	or 2 jn.jl	R S. France 1819. S co
2894 Salcedi Lag.	Salced's	or 1 jn.jl	W Spain 1823. D co
2895 arvensis L.	corn field-	or 2 jl.o	P Britain cor. fi. S co Eng. bot. 659
2896 collina Req.	hill	or 1 jn.jl	P Switzerl. 1819. S co
hirsuta Lap.			
2897 montana Bieb.	mountain	or 6 jl	W Caucasus 1820. D co
2898 sylvatica L.	wood	or 3 jn.jl	P Austria 1633. D co Jac. au. 4. 362
2899 pubescens Kit.	pubescent	or 2 jn.jl	W Hungary 1820. D co
2900 dipsacifolia Schott	Teasel-leaved	or 2 jn.jl	W Germany 1818. D co
2901 carpatia Fis.	Carpathian	or 1 jn.jl	W Prussia 1819. D co
2902 longifolia Kit.	long-leaved	or 1 jn.jl	Li Hungary 1802. D co W. & K. 5
2903 diversifolia Baum.	various-leaved	or 2 jn.jl	R Transylv. 1826. R co
2904 ciliata Spr.	ciliated	or 2 jl.au	R Germany 1802. D co
2905 dumetorum Brou.	doubtful	or 2 jn.jl	W S. Europe 1820. C co
Pteroccephalus dumetorum Coul.			
2906 canescens Kit.	canescent	or 1 jl.au	Li Hungary 1802. D co W. & K. 53
2907 gramontia L.	Gramont	or 1 jl.au	L.B S. Europe 1597. D p.l Ger. h. 582. 2
2908 setifera Lam.	bristle-bearing	or 2 jn.jl	W S. France 1826. R co
2909 capillata R. & S.	long-haired	or 2 jn.jl	V ..... 1820. S co
molliis W. en.			
2910 rupestris Bieb.	rock	or 1 jn.jl	P Caucasus 1824. D co
2911 commutata R. & S.	changed	or 1 jn.jl	B Siberia 1826. S co
2912 agrestis W. & K.	field	or 2 jn.jl	P Hungary 1818. S co W. & K. 3. 204
2913 amea Jac.	pleasant	or 2 jn.jl	P ..... 1820. S co
nitida Bernh.			
2914 pyrenaica All.	Pyrenean	or 1 jn.jl	P S. France 1819. S co Al. ped. 1. 25. 2
2915 columbaria L.	pigeon-house	or 1 jl.au	P Britain dr. pa. S co Eng. bot. 1311
2916 micrantha Desf.	small-flowered	or 1 jn.jl	Pk Armenia 1825. S co An. mu. 11. 25



2917	<i>grandiflora</i> Sco.	great-flowered	○ or	3	jn.s	W	Barbary	1804.	S	co	Scop. d. 3. 14
2918	<i>lúcida</i> Vil.	shining	△ or	2	jn.s	B	Dauphiny	1800.	D	co	
2919	<i>silenifolia</i> W. & K.	Silene-leaved	△ or	1½	jn.jl	R	Hungary	1826.	S	co	W. & K. 2. 157
2920	<i>lutea</i> Fis.	yellow	△ or	2	jn.jl	Y	Russia	1820.	S	co	
2921	<i>sicula</i> L.	Sicilian	○ or	1	au	Pk	Sicily	1783.	S	co	Jac. vin. 1. 15.
2922	<i>saxatilis</i> Cav.	rock	○ or	1½	jl.au	Pk	Spain	1827.	S	co	Cav. ic. 2. 184
2923	<i>brachiata</i> Sm.	branched	○ or	1	jn.jl	R	Greece	1823.	S	co	Fl. gr. 109
<i>Pterocéphalus brachiata</i> Spr.											
2924	<i>legionensis</i> Lag.	Leon	○ or	1½	jn.au	Pk	Spain	1820.	S	co	
2925	<i>rotata</i> Bieb.	rotate	○ or	1½	jl.au	Pk	Iberia	1823.	S	co	
2926	<i>Biebersteinii</i> R. & S.	Bieberstein's	○ or	1½	jn.jl	Pk	Iberia	1820.	S	co	
2927	<i>intermedia</i> R. & S.	intermediate	△ or	1½	jn.jl	B	S. Europe	1824.	S	co	
2928	<i>rotifolia</i> Vahl	Rue-leaved	△ or	1	jn.au	S	Sicily	1804.	D	co	Boc. sic. 52
2929	<i>maritima</i> L.	sea	○ or	2	jl	P	Italy	1683.	S	co	M. h. 6. 15. 29
2930	<i>Webbiana</i> D. Don	Webb's	△ or	½	jl	W	Mt. Ida.	1818.	D	co	Bot. reg. 717
2931	<i>crenata</i> Cyr.	crenate	△ or	2	jn.jl	F	Italy	1825.	S	co	Cyr. ne. 1. 3
<i>coronopifolia</i> Sm.											
2932	<i>holosericea</i> Bert.	all-silky	△ or	1	jn.jl	B	Pyrenees	1818.	D	co	
2933	<i>tomentosa</i> Cav.	woolly	△ or	1½	jn.jl	B	Spain	1827.	S	co	Cav. ic. 2. 183
2934	<i>mollissima</i> Dec.	softest	△ or	2	jn.jl	W	Italy	1820.	S	co	
2935	<i>stellata</i> L.	starry	○ or	1½	jl.au	B	Spain	1596.	S	co	Cl. h. 2. 1. ic.
<i>laxiflora</i> Lk.											
2936	<i>simplex</i> Desf.	simple	○ or	2	jl.au	W	S. Europe	1820.	S	co	Desf. at. 1. 39. 1
2937	<i>pectinata</i> Lag.	pectinate	○ or	1½	jl.au	V	Arabia	1824.	S	co	
2938	<i>prolifera</i> L.	proliferous	○ or	1	jl.au	Y	Egypt	1683.	S	co	Her. par. 125
2939	<i>atropurpurea</i> L.	dark purple	○ or	4	jl.s	Br	.....	1629.	S	co	Bot. mag. 247
2	<i>carnea</i>	flesh-colored	○ or	3	jl.au	F	E. Indies	1629.	S	co	
3	<i>rosea</i>	rose-colored	○ or	3	jl.au	R	E. Indies	1629.	S	co	
4	<i>variegata</i>	variegated	○ or	3	jl.au	Va	E. Indies	1629.	S	co	
5	<i>alba</i>	white	○ or	3	jl.au	W	E. Indies	1629.	S	co	
6	<i>prolifera</i>	proliferous	○ or	3	jl.au	P	E. Indies	1629.	S	co	
2040	<i>argentea</i> L.	silvery	△ or	2	jn.o	W	Levant	1713.	D	co	An. mu. 11. 24
2941	<i>urceolata</i> Desf.	jagged	△ or	3	jl.au	Y	Barbary	1804.	S	co	M. h. 6. 13. 24
2942	<i>africana</i> L.	African	△ or	6	jl.o	W	Africa	1690.	S	p.l	Her. par. 219
2943	<i>altissima</i> Jac.	tallest	△ or	5	my.jn	L.B	Africa	1819.	S	co	Jac. vin. 2. 185
<i>africana</i> Hort. indurata L.											
2944	<i>nitens</i> R. & S.	glittering	△ or	...	jn.au	...	Azores	1779.	D	co	
<i>Scabiōsa lúcida</i> H.K.											
2945	<i>crética</i> L.	Cretan	△ or	1	jn.o	P	Crete	1596.	S	p.l	Mor. h. 3. 15. 31
2946	<i>graminifolia</i> L.	Grass-leaved	△ or	1	jn	B	Switzerl.	1683.	D	p.l	Bot. reg. 835
2947	<i>caucasea</i> Bieb.	Caucasian	△ or	1	jl.au	B	Caucasus	1803.	D	p.l	Bot. mag. 886
2948	<i>elegans</i> Spr.	elegant	△ or	1	jn.jl	L.B	S. Europe	1813.	D	co	
2949	<i>lyrata</i> Forsk.	lyrate-leaved	△ or	1	jl.au	P	Turkey	1799.	S	s.l	
2950	<i>palestina</i> L.	Palestine	○ or	1	jl.au	Ci	Palestine	1771.	S	s.l	Jac. vin. 196
<i>Asterocéphalus palestina</i> Spr.											
2951	<i>isetensis</i> L.	Isetsk	△ or	1	jl.au	W	Siberia	1801.	S	s.l	Gm. si. 2. 88
2952	<i>ucranica</i> L.	Ukraine	△ or	1	s	L.Y	Ukraine	1795.	C	s.l	Gm. si. 2. 87
2953	<i>ochroleuca</i> L.	yellowish white	△ or	1	jl.au	Y	Germany	1597.	D	s.l	Jac. au. 5. 439
2954	<i>bannatica</i> Kt.	Bannatic	△ or	3	jl.au	Pk	Hungary	1800.	D	co	W. & K. 10. 12
<i>Columnæ</i> Ten.											
2955	<i>Scopoliæ</i> Lk.	Scopoli's	△ or	2	jn.jl	Str	S. Europe	1818.	D	co	
2956	<i>neglecta</i> Horn.	neglected	△ or	1½	jn.jl	R	Germany	1825.	S	co	
2957	<i>incana</i> Schult.	hoary	△ or	1	jn.jl	R	Europe	1826.	D	co	
2958	<i>ceratophylla</i> Ten.	Buckshorn-lvd	△ or	2	jl.au	R	Italy	1826.	S	co	
<i>pilosa</i> Lag. ?											
2947.	<i>KNAUTIA</i> L.	KNAUTIA.	(C. Knaut, physician at Halle, in Saxony, died 1694)	<i>Dipsacæe.</i> 2.							
2959	<i>orientalis</i> L.	Oriental	○ or	1	jn.s	R	Levant	1713.	S	co	Sc. han. 1. 22
2960	<i>propontica</i> W.	Propontic	△ or	2	jn.au	P	Levant	1768.	S	co	Til. pis. 153. 48
348. <i>GALÍUM</i> L.											
<i>BED-STRAW.</i> (Gala, milk; used for curdling milk.) <i>Rubiææe.</i> 75. — 160.											
2961	<i>rubroides</i> L.	Madder-like	△ w	1	jl	W	S. Europe	1775.	D	co	Bux. c. 2. 29
2962	<i>diffusum</i> Schr.	diffuse	△ un	1	jn.jl	W	Germany	1820.	D	co	
2963	<i>valantoides</i> Bieb.	Valantia-like	△ un	1	jn.jl	W	Caucasus	1819.	D	co	
2964	<i>palustre</i> L.	marsh	△ un	2	jl.au	W	S. Europe m.me.	D	m.s	Eng. bot. 1857	
2965	<i>trifidum</i> L.	trifid	△ un	½	jn.jl	W	Denmark	1826.	D	co	Fl. dan. 48
2966	<i>montanum</i> L.	mountain	△ un	½	jn.jl	W	France	1819.	D	co	
2967	<i>Villarsii</i> Gau.	Villars's	△ un	1	jn.jl	W	France	1823.	D	co	Vil. del. 2. 7
2968	<i>satureifolium</i> Trev.	Savory-leaved	△ un	1	jn.jl	W	Carpathia	1817.	D	co	
2969	<i>pubescens</i> Schr.	pubescent	△ un	1	jn.jl	W	Germany	1819.	D	co	
2970	<i>lithospermifolium</i> Fis.	Lithosperm.-lvd	△ un	1	jn.jl	W	Russia	1826.	D	co	
2971	<i>fruticósum</i> W.	shrubby	△ un	1	jn.jl	W	Crete	1819.	C	co	
2972	<i>Halleriæ</i> R. & S.	Haller's	△ un	1	jn.jl	W	Switzerl.	1819.	D	co	
<i>vérum</i> Sco.											
2973	<i>Witheringii</i> E. B.	Withering's	△ w	½	jn.jl	W	England	hea.	D	s.p	Eng. bot. 2206
2974	<i>débile</i> Hofm.	weak	△ un	½	jn.jl	W	Portugal	1824.	D	co	
2975	<i>campêtre</i> Schous.	field	○ un	½	jn.jl	W	Barbary	1820.	S	co	
2976	<i>divaricatum</i> Lam	divaricate	○ un	½	jn.jl	W	France	1818.	S	co	Dec. ic. 24
2977	<i>megalospermum</i> All.	large-seeded	△ un	1	jn.jl	W	S. France	1826.	D	co	Al. ped. 79. 4
2978	<i>glábrum</i> Thun.	smooth	△ un	1	jn.jl	W	C. G. H.	1825.	D	co	
2979	<i>uliginósum</i> L.	marsh	△ w	½	jl.au	W	Britain	mar.	D	m.s	Eng. bot. 1972
2980	<i>austriacum</i> Jac.	Austrian	△ un	1	jn.jl	W	Europe	1804.	D	co	Jac. au. 90
2981	<i>Bocconii</i> All.	Boccone's	△ un	1	my.jn	Pk	Europe	1801.	D	co	Boc. mu. 145. 101
2982	<i>obliquum</i> Vil.	oblique	△ un	1	jn.jl	W	S. France	1826.	D	co	Vil. del. 2. 8
2983	<i>helodes</i> Lk.	marsh	△ un	½	jn.jl	W	Spain	1825.	S	co	
2984	<i>rúbrum</i> L.	red	△ or	1	jn.jl	P	Italy	1597.	D	co	Ger. h. 967. 3
2985	<i>vérum</i> L.	true cheese rennet	△ w	1½	jl.au	Y	Britain	bu. pl.	D	m.s	Eng. bot. 660
2986	<i>tyrolense</i> W. en.	Tyrolese	△ un	1	jl	W	Tyrol	1801.	D	co	
2987	<i>Mollugo</i> L.	great hedge Mollugo	△ un	2	jl.au	W	Britain	hedg.	D	co	Eng. bot. 1673
2988	<i>erectum</i> E. B.	upright	△ un	1½	jn.jl	W	Britain	m. pass.	D	m.s	Eng. bot. 2067
2989	<i>lúcidum</i> All.	shining	△ un	1	jn.jl	W	Iberia	1819.	D	co	Al. ped. 1. 77. 2
2990	<i>pusillum</i> E. B.	little	△ un	½	jl.au	W	England	moun.	D	s.l	Eng. bot. 74
2991	<i>alpêtre</i> Gau.	Alpine	△ un	½	jn.jl	W	Switzerl.	1819.	S	co	Vil. del. 2. 7
<i>anisophyllum</i> Vil.											
2992	<i>fragile</i> Poir.	brittle	○ un	½	jn.jl	W	S. Europe	1824.	S	co	



2993 læve Thuil.	smooth	△ un	1 jn.jl	W	S. Europe	1820.	D co	
2994 supinum Lam.	supine	△ un	1 jn.jl	W	Europe	1819.	D co	Vil. del. 2. 7
2995 tenuifolium All.	fine-leaved	△ un	1 jn.jl	W	S. France	1824.	D co	
2996 baldense Spr.	Mount Baldo	△ un	1 jn.jl	W	S. Europe	1819.	D co	
2997 tenuissimum Bieb.	slenderest	○ un	1 jn.jl	W	Tauria	1818.	S co	
2998 zinnifolium L.	Flax-leaved	△ un	1 jn.jl	W	S. Europe	1759.	D co	Bar. ic. 583
2999 rigidum Vil.	rigid	△ un	1 jn.jl	W	.....	1778.	D co	
3000 cinereum All.	cineritious	△ un	1 jn.jl	W	S. France	1821.	D co	Al. ped. 77. 4
3001 sylvaticum L.	wood	△ un	3 jl.au	W	S. Europe	1658.	D co	Fl. dan. 609
3002 aristatum L.	awned	△ un	1 jn.jl	W	Italy	1699.	D co	Boc. mu. 83. 75
3003 campanulatum Vil.	campanulate	△ pr	1 jn.jl	W	S. Europe	1821.	D co	Jac. au. 1. 81
3004 glaucum Jac.								
3004 purpureum L.	purple	△ or	1 jn.jl	P	Switzerl.	1731.	D co	
3005 anglicum E. B.	English	△ w	1 jn.jl	Y	England	Wales.	D s.l	Eng. bot. 384
3006 helveticum Weigel	Swiss	△ un	1 jn.jl	W	Switzerl.	1819.	D co	Ac.pet. 1714. 15. 1
3007 saxatile Dec.	saxatile							
3007 pumilum Lam.	dwarf	△ un	1 jn.jl	W	S. Europe	1820.	D co	Lam. il. 60. 2
3008 scabrum Jac.	rough	△ un	1 jn.jl	W	Austria	1819.	D co	Jac. au. 5. 422
3009 saxatile L.	rock	△ w	1 ap.s	W	Britain	heav.	D s.p	Eng. bot. 815
3010 microsperrum Desf.	small-seeded	○ un	1 jn.jl	W	S. Europe	1819.	S co	
3011 microcarpum Vahl	small-fruited	○ un	1 jn.jl	P	Europe	1819.	S co	
3012 parisiense Lk.	Parisian	○ un	1 jn.jl	Y	France	1817.	S co	Dec. ic. 26
3013 tricorne Sm.	three-horned	○ w	1 jn.jl	W	Britain	heav.	S co	Eng. bot. 1641
3014 verrucosum E. B.	warted	○ un	1 jn.au	Y	Britain	hedg.	S co	Eng. bot. 2173
3015 saccharatum All.	Valantia Aparine W.							
3015 Cucullaria R. & S.	Cucullaria	○ un	1 my.jl	W	Levant	1780.	S co	Bux. c. 1. 19. 2
3015 Valantia Cucullaria L.								
3016 spurium E. B.	spurious	△ w	1 jn.jl	G	Britain	cor. fi.	S co	Eng. bot. 1871
3017 boreale L.	northern	△ w	1 jl	W	Britain	moun.	D co	Eng. bot. 105
3018 brevifolium Stev.	short-leaved	△ un	1 jn.jl	W	Caucasus	1819.	D co	
3019 rotundifolium L.	round-leaved	△ un	1 jn.jl	W	Europe	1821.	D co	Jac. au. 94
3020 ellipticum L.	elliptic	△ un	1 jn.jl	W	.....	1819.	D co	
3021 suavolens Wahl.	sweet-scented	○ un	1 jn.jl	W	N. Europe	1821.	S co	W. h. b. 66
3022 minimum R. & S.	least	○ un	1 jn.jl	Y	S. Europe	1818.	S co	Al. ped. 77. 1
3023 verticillatum Dan.	whorled	○ un	1 jn.jl	W	France	1824.	S co	Loi. no. 2. 1
3024 capillare Cav.	capillary	○ un	1 jn.jl	R	Spain	1820.	S co	Cav. ic. 2. 191. 1
3025 pilosum H. K.	hairy	△ un	1 jn.jl	W	N. Amer.	1778.	D co	
3026 maritimum L.	maritime	△ un	1 jn.jl	P	France	1826.	D co	
3027 caucasicum Lag.	Caucasian	△ un	1 jn.jl	W	Caucasus	1824.	D co	
3028 villousum Lam.	villous	△ un	1 jn.jl	Br	S. France	1824.	D co	Bar. ic. 82
3029 tauricum R. & S.	Taurian	△ or	1 jn.au	Y	Tauria	1818.	D co	
3030 Aparine L.	Galium reflexum Presl	△ w	3 my.au	W	Britain	hedg.	S co	Eng. bot. 816
3031 infestum W. & K.	Cleavers	○ un	1 jn.jl	Y	S. Europe	1817.	S co	W. & K. 3. 202
3032 scaberrimum Vahl	troublesome	○ un	1 jn.jl	W	Egypt	1821.	S co	
3032 hispidum W. en.	roughest							
3033 graecum L.	Grecian	△ cu	1 jn.jl	P	Candia	1798.	D co	Alp. ex. 167. 166
349. RUBIA L.	MADDER.							
3034 tinctorum L.	dye's	△ ag	1 jn	Y	S. Europe	1596.	D s.l	Lam. il. 60. 1
3035 peregrina L.	foreign	△ w	2 jl	Y	England	bu. pl.	D co	Eng. bot. 851
3036 cordifolia L.	heart-leaved	△ cu	2 jl	W	Siberia	1783.	D p.l	Pal. it. 3. 2. 1
3037 Bocconia Pet.	Boccone's	△ or	2 jn.au	Y	Italy	1823.	D s.p	
3038 lucida L.	bright	△ un	2 jl	Y	Majorca	1762.	C l.p	Fl. gr. 142
3039 fruticosa Jac.	shrubby	△ un	4 s	Y	Canaries	1779.	C l.p	Jac. ic. 1. 25
3040 splendens L.	shining	△ or	2 jn.au	Y	Spain	1812.	C l.p	
3041 sylvestris Brot.								
3041 galioides Poir.	Galium-like	△ or	2 jn.au	Y	Canaries	1816.	C l.p	Lam. il. 60. 2
3042 angustifolia L.	narrow-leaved	△ or	2 jn.au	...	Spain	1772.	C l.p	
350. ASPERULA L.	WOODROOF.							
3043 laevigata L.	smoothed	△ pr	1 jn	W	S. Europe	1775.	D s.l	M. h. 21. 4
3044 taurina L.	bull	△ pr	1 ap.jn	W	Italy	1739.	D s.l	M. h. 9. 21. 1
3045 pyrenaica L.	Pyrenean	△ pr	1 jl.au	F	Spain	1821.	D co	
3046 longiflora W. & K.	long-flowered	△ pr	1 jl.au	Y.p	Hungary	1821.	D co	W. & K. 2. 150
3047 aristata L.	awned	△ pr	1 jl.au	Y	S. Europe	1823.	D co	
3048 supina Bieb.	supine	△ pr	1 jn	Pk	Caucasus	1821.	D co	
3049 brevifolia Ven.	short-leaved	△ or	1 jl.au	P	Europe	1825.	D co	Ven. cels 63
3050 cynanchica W.	Cynanche	△ pr	1 jl	F	England	ch. hil.	D s.l	Eng. bot. 33
3051 alpina Spr.	alpine	△ pr	1 jn.au	W	Caucasus	1820.	D co	
3052 rigida Sm.	rigid	△ pr	1 jn.au	R	Greece	1819.	D co	Fl. gr. 118
3053 crassifolia L.	thick-leaved	△ pr	1 jn	W	Levant	1775.	D s.l	
3054 tomentosa Ten.	tomentose	△ or	1 jn.jl	R	S. Europe	1817.	D co	Fl. gr. 119
3055 scabra Presl	rough	△ pr	1 jn.jl	W	Italy	1824.	D co	
3056 tinctoria L.	dye's	△ pr	1 jn.jl	Pk	Europe	1764.	D s.l	Tab. ic. 733. 1
3057 montana Kit.	mountain	△ pr	1 jn.jl	Pk	Hungary	1801.	D co	
3058 arvensis W.	corn-field	△ or	1 jl	Li	Europe	1596.	S co	Lob. ic. 801. 2
3059 arcadiensis B. M.	Arcadian	△ pr	1 my	R	Arcadia	1819.	D co	Bot. mag. 2146
3060 hirta Ram.	hairy	△ pr	1 jn.jl	P	Pyrenees	1817.	D co	
3061 hirsuta Desf.	hirsute	△ pr	1 my.jn	W	Portugal	1819.	D co	
3062 repens Brot.								
3062 galioides Bieb.	Galium-like	△ or	1 jn.au	W	S. Europe	1710.	D co	Jac. au. 1. 81
3063 humifusa Bes.	Galium glaucum L.							
3063 humifusa Bieb.	trailing	△ or	1 jn.au	W	Caucasus	1818.	D co	
3064 longifolia Sm.	long-leaved	△ pr	1 jl.au	R	S. Europe	1820.	D co	Fl. gr. 117
3065 Aparine Bes.	Cleavers	△ or	2 jl.au	W	S. Europe	1818.	D co	Fl. gr. 1. 117
3066 rivialis Sm.								
3066 odorata L.	sweet-scented	△ or	1 my.jn	W	Britain	woods.	D s.l	Eng. bot. 755
351. SHERARDIA L.	FIELD MADDER.							
3067 arvensis L.	corn field	△ w	1 ap.s	B	Britain	cor. fi.	S co	Eng. bot. 891
3068 muralis L.	wall	△ un	1 jn.au	Y	Italy	1805.	S co	Al. ped. 77. 1
Galium murale All.								

Rubiaceae. 9. — 22.

Rubiaceae. 24. — 31.

Rubiaceae. 2. — 3.

Rubiaceae. 4. — 5.

Rubiaceae. 6. — 7.

Rubiaceae. 8. — 9.

Rubiaceae. 10. — 11.

Rubiaceae. 12. — 13.

Rubiaceae. 14. — 15.

Rubiaceae. 16. — 17.

Rubiaceae. 18. — 19.

Rubiaceae. 20. — 21.

Rubiaceae. 22. — 23.

Rubiaceae. 24. — 25.

Rubiaceae. 26. — 27.

Rubiaceae. 28. — 29.

Rubiaceae. 30. — 31.

Rubiaceae. 32. — 33.

Rubiaceae. 34. — 35.

Rubiaceae. 36. — 37.

Rubiaceae. 38. — 39.

Rubiaceae. 40. — 41.

Rubiaceae. 42. — 43.

Rubiaceae. 44. — 45.

Rubiaceae. 46. — 47.

Rubiaceae. 48. — 49.

Rubiaceae. 50. — 51.

Rubiaceae. 52. — 53.

Rubiaceae. 54. — 55.

Rubiaceae. 56. — 57.

Rubiaceae. 58. — 59.

Rubiaceae. 60. — 61.

Rubiaceae. 62. — 63.

Rubiaceae. 64. — 65.

























































352. SPERMACE L. BUTTON-WEED.		(Sperma, seed, akoke, a point; capsule.)		Rubiaceæ. 22. — 68.	
3069 glabra Mz.	smooth	○ or	1 jl.au W	N. Amer. 1823.	S p.l
3070 diódina Mz.	Diodia-like	○ un	1 jn.jl W	Jamaica 1810.	S co
3071 ascendens W.	ascendent	○ un	1 jn.jl W	W. Indies 1820.	S co
3072 hispida L.	bristly	○ un	1 ½ au.s V	E. Indies 1781.	S s.l Mur. 3. 6'
3073 latifolia Aubl.	broad-leaved	¥ ○ un	2 jl W	Guiana 1803.	S s.l Aub. gui. 19. 1
3074 strigosa B. M.	meagre	○ un	1 jl.au W	W. Indies 1763.	S s.l Bot. mag. 1558
3075 cornifolia Fis.	Dogwood-leaved	○ un	1 my.jn R	Brazil 1819.	S s.l
3076 stylosa Lk.	long-styled	○ un	1 my.jn W	Manilla 1819.	S s.l
3077 suffruticosa Jac.	suffruticose	¥ ○ un	1 ½ jn.au F	..... 1824.	C s.l Jac. sc. 322
3078 radicans Aubl.	rooting	¥ △ un	1 ½ jl W	Guiana 1803.	S s.l Aub. gui. 1. 20. 4
3079 lævis Lam.	smooth	○ un	1 my.jl Str	W. Indies 1820.	S co Sl. jam. 1. 94. 2
3080 aspera Aubl.	rough	○ un	1 jn.jl W	Trinidad 1819.	S co Aub. gui. 22. 6
3081 tenuior L.	slender	○ or	2 jn.au Pk	W. Indies 1732.	S co Sc. han. 1. 22
3082 lanceolata Lk.	lanceolate	○ or	1 jn.au ...	W. Indies 1818.	S p.l
3083 nitifolia Vahl	Flax-leaved	○ un	1 jn.jl W	W. Indies 1820.	S co
3084 scabra W.	rough	○ un	1 ½ jn.jl W	E. Indies 1818.	S co
3085 hirta L.	hairy	○ un	1 ½ jn.jl W	W. Indies 1816.	S co Jac. ic. 308
3086 villosa Swz.	villous	○ un	1 my.jl W	W. Indies 1810.	S co
3087 rubra Jac.	red	¥ ○ un	1 jn.au P	..... 1804.	S s.l Jac. sc. 256
3088 Fischéri Lk.	Fischer's	○ un	1 my.jn W	Jamaica 1821.	S s.l
3089 mucronata Nees	mucronate	¥ △ un	2 jn.jl W	Jamaica 1822.	D s.l
3090 Roxburghii Spr.	Roxburgh's	¥ ○ or	1 jl.au W	E. Indies 1818.	S p.l
lævis Rox.					
353. DIO'DIA L. DIO'DIA.		(Diodos, a journeying; a way-side plant.)		Rubiaceæ. 4. — 10.	
3091 virginica L.	Virginian	△ cu	1 ½ jn.jl W	Virginia 1820.	S co Jac. ic. 129
3092 verticillata Vahl	verticillate	△ cu	1 ½ jn.jl W	W. Indies 1821.	S co
3093 prostrata Swz.	prostrate	△ cu	1 ½ jn.jl W	W. Indies 1818.	S co
3094 sarmentosa Swz.	twiggly	△ cu	1 ½ jn.au W	W. Indies 1821.	C s.p
354. KNOXIA L. KNOXIA.		(Robert Knox, an English traveller in 1681.)		Rubiaceæ. 3.	
3095 zeylanica L.	Ceylon	○ or	1 ½ jl.au W	Ceylon 1826.	S co Bur. in. 13
3096 corymbosa W.	corymbose	¥ ○ or	1 ½ jn.au W	E. Indies 1818.	S co Lam. il. 59. 2
Spermacœe sumatrænsis Retz.					
3097 umbellata Sol.	umbellate	¥ ○ or	1 ½ jn.au W	E. Indies 1820.	S co
Spermacœe tères Rox.					
355. BIGELOVIA Spr. BIGELOVIA.		(Prof. Bigelow, of North America.)		Rubiaceæ. 3. — 11.	
3098 verticillata Spr.	whorled	¥ ○ or	1 ½ jn.au W	Africa 1732.	S s.p Di. el. 277. 358
Spermacœe verticillata L.					
3099 commutata Spr.	changed	¥ △ pr	1 ½ jn.jl W	W. Indies 1818.	D s.l
Spermacœe verticillata Host					
3100 stricta Spr.	strict	○ pr	1 ½ jn.jl W	E. Indies 1820.	S s.l
Spermacœe stricta L.					
356. CRUCIANELLA L. CROSSWORT.		(Diminutive of crux, a cross; leaves.)		Rubiaceæ. 13. — 16.	
3101 angustifolia L.	narrow-leaved	○ cu	1 ½ jn.jl Y	France 1658.	S co Ex. bot. 2. 109
3102 latifolia L.	broad-leaved	○ cu	1 ½ jn.jl G	France 1633.	S co Bar. ic. 520
3103 ægyptiaca L.	Egyptian	○ cu	1 ½ jn.jl Y	Egypt 1800.	S co
3104 pátula L.	spreading	○ cu	1 ½ jn.jl Y	Spain 1798.	S co
3105 pubescens W.	pubescent	¥ △ cu	1 ½ jl.au P	Candia 1799.	C l.p
3106 glomerata Bieb.	glomerated	¥ △ cu	1 jn.au Y	Iberia 1824.	S co
3107 ciliata Lam.	ciliated	¥ △ cu	1 ½ jl.au Y	Levant 1805.	S co
3108 tuberculosa Cav.	tuberculose	¥ ○ cu	1 jl.au Y	Spain 1826.	S co
3109 maritima L.	maritime	¥ ○ cu	1 jl.au Y	France 1640.	C l.p
3110 americana Mil.	American	¥ ○ cu	1 jl.au Y	S. Amer. 1780.	S co
3111 monspeliaca L.	Montpelier	○ cu	1 ½ jl.au Y	France 1791.	S l.s.p
3112 molluginoides Bieb.	Mollugo-like	¥ △ cu	1 jl.au Y	Caucasus 1800.	D co Bux. c. 2. 30. 1
3113 anomala Bieb.	anomalous	¥ △ cu	1 jn.au Y	Caucasus 1820.	S co
357. CALLICARPA L. CALLICARPA.		(Kalos, beautiful, karpos, fruit.)		Verbenaceæ. 12. — 24.	
3114 americana L.	American	¥ ○ or	6 jn.jl R	N. Amer. 1724.	C s.p Cat. car. 247
3115 cána L. tomentosa Lam.	hoary	¥ ○ or	3 ... P	E. Indies 1799.	C s.p Bot. mag. 2107
3116 lanata L.	woolly	¥ ○ or	4 jn.jl P	E. Indies 1788.	C l.p
3117 incana Rox.	hoary	¥ ○ or	4 jn.au R	E. Indies 1800.	C l.p
3118 macrophylla Vahl	long-leaved	¥ ○ or	6 ... Pk	India 1808.	C s.p Vahl sy. 3. 53
3119 lanceolaria Rox.	lanceolate	¥ ○ or	4 jn.au P	E. Indies 1822.	C l.p
3120 ferruginea Swz.	rusty	¥ ○ or	2 jn.jl B	Jamaica 1794.	C l.p
3121 longifolia Lam.	long-leaved	¥ pr	3 mr.ap W	China 1825.	C co Bot. reg. 864
3122 reticulata Swz.	netted	¥ ○ or	4 jn.au R	Jamaica 1820.	C l.p
3123 rubella B. R.	reddish	¥ pr	2 my Pk	China 1822.	C co Bot. reg. 883
3124 purpurea J.	purple	¥ ○ or	3 jl.n P	E. Indies 1822.	C l.p
3125 arborea Rox.	tree	¥ ○ or	12 jl.n P	E. Indies 1820.	C l.p
358. AQUARTIA Jac. AQUARTIA.		(B. Aquart, Jacquin's companion in America.)		Solaneæ. 1. — 2.	
3126 tomentosa Jac.	woolly	¥ ○ or	4 ... W	S. Amer. 1819.	C s.l Jac. am. 15
359. WITHERINGIA Herit. WITHERINGIA.		(Dr. W. Withering, a British botanist.)		Solaneæ. 6. — 16.	
3127 solanacea Herit.	solanaceous	¥ △ or	1 my.s Y	S. Amer. 1742.	D l.p Her. ser. 33. 1
3128 stramonifolia Kth.	Stramoni.-lvd	¥ ○ or	3 my.au Y	Mexico 1823.	C l.p
3129 crassifolia Dunal	thick-leaved	¥ ○ or	2 my.au Y	C. G. H. 1706.	C l.p Di. el. 273. 352
3130 montana Dunal	mountain	¥ △ or	1 my.au W	Peru 1822.	C l.p Feu. ob. 46
3131 phyllantha Dunal	leaf-flowered	¥ ○ or	1 jl.au Y	Peru 1822.	C l.p Cav. ic. 4. 359. 1
3132 pinnatifida Dunal	pinnatifid	¥ △ or	1 jn.au B	Peru 1822.	C l.p Fl. per. 2. 170. 6
360. ÆGIPHILA L. ÆGIPHILA.		(Æg, a goat, philos, dear; liked by goats.)		Verbenaceæ. 7. — 14.	
3133 martinicensis L.	Martinique	¥ ○ or	6 n W	W. Indies 1780.	S p.l Jac. ob. 2. 27
3134 arborescens W.	arborescent	¥ ○ or	10 ... W	Trinidad 1823.	C l.p Aub. gui. 1. 24
3135 elata Swz.	tall	¥ pr	12 au Pa.Y	W. Indies 1823.	C p.l Bot. reg. 946
3136 foetida Swz.	foetid	¥ ○ or	2 jn.jl Li	W. Indies 1800.	C l.p
3137 trifida Swz.	trifid	¥ pr	4 jn.au W	Jamaica 1826.	C p.l
3138 diffusa Andr.	diffuse	¥ ○ or	2 jl.au Y	W. Indies 1804.	C l.p Bot. rep. 578. 1
3139 obovata Andr.	obovate	¥ ○ or	2 jl.au Y	W. Indies 1804.	C l.p Bot. rep. 578. 2
















































361. CEPHALANTHUS L.	BUTTON-WOOD.	(Kephale, a head, anthos, a flower.)	Rubiaceae.	1. — 3.
3140 occidentalis L.	western	or 7 au	W N. Amer.	1735. S s.l Schm. ar. 1. 45
362. SCOPARIA L.	SCOPARIA.	(Scopae, a broom; appearance.)	Scrophulariaceae.	1.
3141 dulcis L.	sweet	cu 3 jns	W Jamaica	1730. S s.l Her. par. 241
363. CENTUNCULUS L.	BASTARD PIMPERNEL.	(The Roman name.)	Primulaceae.	1. — 4.
3142 minimus L.	least	cu 1 jn.jl	F Britain	moi. h. S s.l Eng. bot. 531
* 364. PLANTAGO L.	PLANTAIN.	(Plantia, the sole of the foot; similarity.)	Plantaginaceae.	76. — 116.
3143 major L.	greater	Δ w 1 my.jn	W Britain	me. pa. D co Eng. bot. 1538
2 rosea	rose-bracted	Δ un 1 my.jl	Ap Britain	... S co
3144 sinuata Lam.	sinuate-leaved	Δ un 1 jn.jl	W	1824. S co
3145 crassa W.	thick-leaved	Δ un 1 jn.jl	W S. Europe	1793. D s.l Jac. c. 34. 16
crispa Jac.				
3146 minima Dec.	least	Δ un 1 jn.jl	G.w Austria	1825. S co Trat. ar. 42
3147 asiatica L.	Asiatic	Δ un 1 jl	W Siberia	1787. D s.l Gm. st. 4. 37?
3148 cordata Lam.	cordate	Δ un 1 jl.au	W N. Amer.	1818. S co Jac. ec. 72
3149 Gouani Gm.	Gouan's	Δ un 1 jn.au	G.w S. Europe	1817. S co Cor. ca. 153. ic.
Cornuti Gou.				
3150 exaltata Horn.	exalted	Δ un 2 jn.jl	W	..... 1817. D co
3151 depressa W.	flattened	Δ un 1 jn.jl	G.w	..... 1817. S co
3152 brutia Ten.	Brutian	Δ un 1 jl.au	W Calabria	1824. S co
3153 gentianoides Sm.	Gentian-like	○ un 1 jn.jl	Y.G Greece	1826. S co
3154 humifusa Bernh.	trailing	Δ un 1 jn.jl	G.w	..... 1826. S co
3155 maxima L.	largest	Δ un 2 jl.au	W.R Siberia	1763. D co Jac. ic. 1. 26
3156 media L.	middle	Δ w 1 jn.jl	W.R Britain	me. pa. D co Eng. bot. 1559
3157 kamtschatica Lk.	Kamtschatka	Δ un 1 jn.jl	G.w Kamtsch.	1819. D co
3158 virginica Gis.	Virginian	○ un 1 jn.s	G.w N. Amer.	1688. S co M. h. 3. 15. 8
3159 capensis Thun.	Cape	Δ un 1 my.au	G.w C. G. H.	1788. C co
3160 lanceolata L.	lance-leaved	Δ ag 1 my.jl	G Britain	me. pa. S co Eng. bot. 507
3161 sibirica Desf.	Siberian	Δ un 1 jn.jl	G.w Siberia	1820. D co
3162 hungarica W. & K.	Hungarian	Δ un 1 jn.jl	G.w Hungary	1819. S co W. & K. h. 3. 203
3163 altissima Jac.	tallest	Δ un 3 jn.jl	G.w Italy	1774. S co Jac. obs. 4. 83
3164 montana Lam.	mountain	Δ un 1 jn.jl	G.w S. Europe	1819. D co
3165 holosericea Gau.	velvety	Δ un 1 jn.jl	G.w Switzerland	1819. S co
3166 sericea W. & K.	silky	Δ un 1 jn.jl	G.w Hungary	1818. S co W. & K. 3. 151
3167 Lagopus L.	Hare's-foot	Δ un 1 jn.jl	G.w Spain	1683. S co Wein. 4. 820. 2
3168 sphaerocéphala Poir.	round-headed	Δ un 1 jn.jl	W Austria	1774. D co Jac. vin. 2. 125
alpina Jac. not L.				
3169 lusitânica L.	Portuguese	Δ un 1 jl.au	W Spain	1781. D s.l Bar ic. 119. 745
3170 eriostachya Ten.	woolly-spiked	○ un 1 jn.jl	G.w Italy	1824. S co
3171 interrupta Poir.	interrupted	Δ un 1 jn.jl	G.w N. Amer.	1818. S co
3172 varia R. Br.	various	Δ un 1 jn.jl	G.w N. Holl.	1824. S co
3173 mexicana Lk.	Mexican	Δ un 1 jn.jl	G.w Mexico	1820. D co
3174 tumida Lk.	swelling	Δ un 1 jn.jl	G.w Chile	1819. S co
3175 alpina L.	alpine	Δ un 1 jn.jl	G.w S. Europe	1818. S co
3176 saxatilis Bieb.	rock	Δ un 1 jn.jl	G.w Caucasus	1820. S co
3177 scorzonerifolia Lam.	Scorzonera-lvd	Δ un 1 jn.jl	W S. Europe	1826. S co
3178 pilosa Cav.	pilose	○ un 1 jn.jl	W Spain	1823. S co Cav. ic. 3. 249. 1
3179 villosa Pers.	villous	○ un 1 jn.jl	G.w Germany	1804. S s.l
3180 Bellardi All.	Bellardi's	○ un 1 jn.jl	G.w S. Europe	1797. S co Al. ped. 1. 85. 3
sphaerocéphala R. & S.				
3181 teretifolia Sieb.	round-leaved	Δ un 1 jn.jl	W Egypt	1827. S co
3182 maritima L.	sea	Δ w 1 jn.jl	W.R Britain	sea. co. S co Eng. bot. 175
3183 graminea Dec.	Grass-leaved	Δ un 1 jn.jl	G.w France	1804. D co Dod. pe. 108
3184 serpentina Vil.	serpentine	Δ un 1 jn.jl	G.w France	1825. S co
3185 recurvata L.	recurved-lvd	○ un 1 jn.jl	G.w S. Europe	1799. S s.l Mur. 1780. 6
3186 Wulfen's Sturm	Wulfen's	Δ un 1 jn.jl	G.w Germany	1802. D co
3187 hirsuta Thun.	hairy	Δ un 1 jn.jl	G.w C. G. H.	1801. S s.l Jac. sc. 3. 253
3188 salsa Pal.	salt	Δ un 1 jn.s	G.w Siberia	1804. D s.l
3189 crassifolia Forsk.	thick-leaved	Δ un 1 jn.au	G.w Egypt	1824. S co
3190 tenuiflora W. & K.	slender-flwd	○ un 1 jn.jl	G.w Hungary	1802. S s.l W. & K. 1. 39
3191 notata Lag.	spotted	Δ un 1 jn.jl	G.w Spain	1821. S co
3192 patagonica Jac.	Patagonian	○ un 1 jn.s	Y.G Patagonia	1793. S s.l Jac. ic. 2. 306
3193 cretica L.	Cretan	○ un 1 jn.jl	G.w Candia	1711. S co
3194 subulata L.	awl-leaved	Δ un 1 jn.jl	W S. Europe	1596. D s.l Lob. ic. 439
3195 Holosteum Sco.	Stishwort	Δ un 1 jn.jl	G.w Carniola	1821. S co Jac. c. 1. 10
3196 elongata Ph.	elongated	Δ un 1 jn.jl	G.w N. Amer.	1825. S co
3197 Serraria L.	Serraria	Δ un 1 jn.jl	G.w Barbary	1640. D s.l Col. ec. 259
3198 macrorrhiza Poir.	long-rooted	Δ un 1 jl.au	Br Morocco	1788. D s.l M. h. 3. 17. 2
3199 ceratophylla Hofg.	Buckshorn-lvd	○ un 1 jn.jl	G.w S. Europe	1820. S co Fl. por. 1. 74
3200 Corónopus L.	Star of the earth	○ clt	W.y Britain	sea sh. S s.l Eng. bot. 892
3201 Jacquini R. & S.	Jacquini's	○ un 1 jn.jl	W.y France	1821. S co Jac. ic. 1. 27
Cornuti Jac.				
3202 Ledeburgii L.	Loefling's	○ un 1 jl.au	G.w Spain	... S co Jac. vin. 2. 126
3203 amplexicaulis Cav.	stem-clasping	○ un 1 jn.jl	G.w Spain	1797. S co Cav. ic. 2. 125
3204 vaginata Pen.	sheathed	Δ un 2 jn.jl	G.w Mauritan.	1818. S co Ven. cels 29
3205 microcephala Poir.	small-headed	○ un 1 jn.jl	G.w India?	1821. S co
3206 abissinus Schous.	whitish	Δ un 1 jn.s	G.w S. Europe	1776. D s.l Cav. ic. 2. 124?
3207 Cynops L.	Cynops	○ un 1 my.au	G.w S. Europe	1596. C s.l Wein. 4. 8. 7. a
3208 afra L.	African	○ un 1 jn	G.w Sicily	1640. S s.l M. h. 3. 17. 4
3209 P-silum L.	Fleawort	○ un 2 jl.au	G.w S. Europe	1562. S co Jac. ic. 1. 28
3210 squarrosa Mur.	rough	○ un 2 au.s	G.w Egypt	1787. S co W. & K. 51
3211 arenaria Kit.	sand	○ un 1 my.au	G.w Hungary	1804. S co
3212 indica L.	Indian	○ un 1 jl.au	G.w India	1780. S co
3213 divaricata Zuc.	divaricate	○ un 1 jn.jl	G.w	..... 1820. S co
rigida Hort.				
3214 stricta Schous.	strict	○ un 1 jl.au	G.w Morocco	1804. S co Schou. 1. ic. 145
3215 Ispaghula Rox.	Ispagool	○ cu 1 jn.jl	W E. Indies	1824. S co
3216 pinnata L.	dwarf	○ un 1 jl.au	G.w S. Europe	1790. S s.l Mur. 1778. 5
3217 parviflora Desf.	small-flowered	○ un 1 jn.jl	G.w	..... 1826. S co
3218 brachyotus Sims	Brazilian	Δ un 1 o	W Brazil	1822. S co Bot. mag. 1616
* 3219 EUPHILEA L.	EUPHILEA.	(A. Buddle, an English amateur of botany.)	Scrophulariaceae.	10. — 40.
3219 acaulis L.	round-headed	or 15 my.jn	O Chile	1774. C co Bot. mag. 174
3220 Nevada Rac.	Nevada	or 15 jn.jl	W Nepal	1824. C lp



- 3221 *brasiliensis Jac.* Brazilian  or 10 ... O Brazil 1822. C l.p Bot. mag. 2713  
 3222 *salvifolia Lam.* Sage-leaved  or 3 aus. C C. G. H. 1760. C s.l Jac. sc. 1. 28  
 3223 *salicifolia Vahl* Willow-leaved  or 6 ... S. Amer. 1823. C l.p  
 3224 *saligna W. en.* Willow-like  or 6 aus. W C. G. H. 1816. C l.p Jac. sc. 1. 29  
 3225 *madagascariensis Vahl* Madagascar  or 10 ... O Madagasc. 1824. C l.p Lam. il. 1. 69. 3  
 3226 *paniculata Wal.* panicked  or 14 f.ap W Nepal 1823. C l.p  
 3227 *diversifolia R. & S.* various-leaved  or 6 ... Java 1823. C l.p  
 3228 *americana L.* American  or 10 au Y Mexico 1826. C l.p
366. *EXACUM L.* EXACUM. (Ex, out of, ago, to drive; expels poison.) *Gentiâneæ.* 2. — 14.  
 3229 *tetragonum Rth.* four-angled  pr 1½ j.l.s B Nepal 1820. S p.l  
 3230 *pulchellum Ph.* pretty  pr ½ au Pk N. Jersey 1826. S p.l
367. *COUTOU'BEA Aubl.* COUTOUBEA. (Its name in Guiana.) *Gentiâneæ.* 3.  
 3231 *ramosum Aubl.* branchy  or 1½ j.l.au W Brazil 1824. S p.l Aub. gui. 1. 28. 1  
 3232 *spicatum Aubl.* spiked  or 1½ j.l.au W Maranh. 1823. S p.l Aub. gui. 1. 27  
 3233 *verticillatum G. Don* whorled-headed  1 j.l.au W Trinidad 1818. S p.l  
*E'xacum spicatum Vahl*  
*E'xacum verticillatum W. Gentiána verticillata L.*
368. *MICROCA'LE Lk.* MICROCALE. (Mikros, small, kalos, pretty.) *Gentiâneæ.* 1.  
 3234 *filiforme Lk.* filiform  pr ¼ jn.jl Y Britain sa.ma S s.l Eng. bot. 235  
*E'xacum filiforme E. B.*
369. *PLA'DERA Rox.* PLADERA. (Pladaros, abounding in juice.) *Gentiâneæ.* 2. — 5.  
 3235 *virgata Rox.* twiggly  or 1 j.l.au R E. Indies 1820. S p.l  
 3236 *decussata Rox.* decussate  or 1 j.l.s W W. Indies 1816. S p.l
370. *SEBÆ'A R. Br.* SEBÆA. (A. Seba, an apothecary of Amsterdam.) *Gentiâneæ.* 5. — 8.  
 3237 *ovata R. Br.* ovate  pr ½ au R N. Holl. 1820. S p.l Lab. n. h. 1. 52  
 3238 *albena R. Br.* whitish  pr ½ au W C. G. H. 1820. S s.l Bur. af. 74. 4  
 3239 *cordata R. Br.* heart-leaved  or ½ j.l.au Y C. G. H. 1815. S co Bur. af. 74. 5  
 3240 *aurea R. & S.* golden  pr ½ jn.au Y C. G. H. 1824. S p.l Pluk. al. 275. 3  
 3241 *guianensis Spr.* Guiana  or ½ j.l.au Br Guiana 1825. S m.s Aub. gui. 1. 26. 1  
*E'xacum guianensis Aubl.*
371. *MITRASA'CME R. Br.* MITRASACME. (Mitra, a mitre, akme, a point.) *Gentiâneæ.* 3. — 20.  
 3242 *polymorpha R. Br.* multiform  pr ½ jn.jl W N. Holl. 1826. S s.l  
 3243 *canescens R. Br.* canescent  pr ½ jn.au W N. Holl. 1824. D s.l  
 3244 *serpyllifolia R. Br.* Thyme-leaved  pr ½ jn.au W N. Holl. 1826. D s.l
372. *FRASERA Walt.* FRASERA. (J. Fraser, a collector of plants in North America.) *Gentiâneæ.* 1.  
 3245 *carolinensis Walt.* Carolina  or 4 j.l.au G.y Carolina 1795. S co  
*Walteri Mx.*
- \* 373. *PENÆ'A L.* PENEÆA. (P. Pena, auth. with Lobel of Adversaria Botan., 1570.) *Penæiceæ.* 7. — 14.  
 3246 *myrtoidea L.* Myrtle-like  or 2 my.jn R C. G. H. 1816. C p.l  
 3247 *fruticulosa L.* fruticulose  or 1 my.jl R C. G. H. 1822. C p.l  
 3248 *mucronata L.* pointed-leaved  or 2 jn.jl Y C. G. H. 1787. S p.l Ven. mal. 87  
 3249 *squamosa L.* scaly  or 1 jn.jl R C. G. H. 1787. S p.l Bot. reg. 106  
 3250 *sarcocolla Thun.* thick-necked  or 1 jn.jl R C. G. H. 1825. S p.l Pluk. m. 446. 6  
 3251 *marginata L.* margined  or 1½ my.jl R C. G. H. 1816. C p.l  
 3252 *lateriflora Thun.* side-flowering  or 1 jn.jl R C. G. H. 1825. S p.l Mag. ber. 1. 3. 2
374. *BLÆ'RIA L.* BLÆRIA. (P. Blair, F.R.S., physician at Boston, Linc.) *Ericææ.* 11. — 18.  
 3253 *ericoides L.* Heath-like  or 2 au.o P C. G. H. 1774. C s.p Pet. g. 471. 2. 10  
 3254 *muscosa H. K.* mossy  or 1 jn.au P C. G. H. 1774. C l.p  
 3255 *fasciculata W.* fascicled  or 2 jn.jl ... C. G. H. 1812. C s.p  
 3256 *paucifolia Wnl.* few-leaved  or 2 jn.jl ... C. G. H. 1812. C s.p Wen. c. 2. 43  
 3257 *articulata L.* jointed  or 2 my.jn Pk C. G. H. 1795. C s.p Lam. il. 78  
 3258 *scabra W.* scabrous  or 2 my.jn P C. G. H. 1824. C s.p Wen. c. 1. 31  
 3259 *depressa Lich.* depressed  or 1 jn.jl ? ... C. G. H. 1816. C s.p  
 3260 *purpurea L.* purple-flowered  or 2 my.jn P C. G. H. 1791. C s.p  
 3261 *dumosa Wnl.* bushy  or 2 jn.jl ... C. G. H. 1806. C s.p  
 3262 *glabella Wnl.* smoothish  or 2 jn.jl ... C. G. H. 1816. C s.p Seb. thes. 1. 20. 2  
 3263 *ciliaris L.* ciliated  or 2 jn.au W C. G. H. 1795. C s.p Wen. c. 2. 49
375. *SYMPIE'ZA Lich.* SYMPIEZA. (Sympiezo, to press together.) *Ericææ.* 1.  
 3264 *capitellata Lich.* small-headed  or 1½ jn.au ... C. G. H. 1812. C s.p Wen. c. 2. 37  
*Blæ'ria bracteata Wnl.*
376. *CHOME'LIA Jac.* CHOMELIA. (J. B. Chomel, a Fr. bot. phys. to Louis XV.) *Rubiaceæ.* 2. — 3.  
 3265 *spinosa Jac.* spiny  or 12 ... W W. Indies 1793. C p.l Jac. am. 18. 13  
*Ixora spinosa Lam.*  
 3266 *fasciculata Swz.* fascicled  or 5 ... W W. Indies 1825. C p.l  
*Ixora fasciculata Swz.*
377. *ADINA Sal.* ADINA. (Adinos, clustered; its flowers in heads.) *Rubiaceæ.* 1. — 2.  
 3267 *globiflora Sal.* globe-flowered  or 3 j.l.au W China 1804. C s.l.p Par. lon. 115  
*Nauclea Adina Sm.*
378. *BOUVA'RDIA Sal.* BOUVARDIA. (Dr. Bouvard, a superin. of the Paris garden.) *Rubiaceæ.* 3. — 7.  
 3268 *triphylia Sal.* three-leaved  or 2 ap.n S Mexico 1794. C s.p Par. lon. 88  
*Jacquini Hum. Houstonia coccinea B. R.*  
 2 pubescens  or 2 ap.n S Mexico 1794. C s.p Bot. reg. 107  
 3 glabra  or 2 ap.n S Mexico 1794. C s.p  
 3269 *versicolor Ker* various-colored  or 2 j.l.s R S. Amer.? 1814. C l.p Bot. reg. 245  
 3270 *longiflora Kth.* long-flowered  cl 2 ... W Mexico 1827. C s.p.l Cav. ic. 572. 1
379. *IXO'RA L.* IXORA. (A Malabar idol, to which its flowers are offered.) *Rubiaceæ.* 19. — 30.  
 3271 *grandiflora Ker* great-flowered  or 4 au O E. Indies 1814. C l.p Bot. reg. 154  
*coccinea L.*  
 3272 *Bandhucca Rox.* Bandhooka  or 3 jl F E. Indies 1815. C p.l Bot. reg. 513



- 3273 *fulgens* Rox. shining  or 5 jn.au S E. Indies 1823. C p.l Ru. am. 4. 46  
*longifolia* B. M.  
 3274 *stricta* Rox. strict  or 3 jl.au S Moluccas 1690. C p.l Bot. mag. 169  
*coccinea* B. M. *flammea* Sal.  
 3275 *erocata* Ker saffron-colored  or 3 au.s O E. Indies 1822. C p.l Bot. reg. 782  
 3276 *incarnata* Rox. flesh-colored  or 2 au R E. Indies 1822. C p.l Bot. cab. 1048  
 3277 *blanda* B. R. soft bluish  or 4 au W E. Indies 1800. C p.l Bot. reg. 100  
 3278 *alba* Rox. white  or 4 jn.au W E. Indies 1768. C p.l  
 3279 *cuneifolia* Rox. wedge-leaved  or 3 jn.jl W E. Indies 1822. C p.l Bot. reg. 648  
 3280 *brachiata* Rox. wide-branched  or 2 ... E. Indies 1823. C p.l  
 3281 *arborea* Rox. tree  or 13 au S E. Indies 1820. C p.l Bot. cab. 609  
 3282 *Pavetta* Andr. Pavetta  or 3 jn.au W E. Indies 1800. C p.l And. rep. 78  
 3283 *parviflora* W. small-flowered  or 20 au.o W E. Indies 1800. C p.l Vahl sy. 3. 11. 52  
 3284 *barbata* Rox. bearded  or 12 jn.jl W E. Indies 1823. C p.l Bot. mag. 2505  
 3285 *undulata* Rox. wave-leaved  or 4 jn.au W E. Indies 1820. C p.l  
 3286 *rosea* Wal. rosy  or 4 jl F Bengal 1819. C p.l Bot. reg. 540  
 3287 *obovata* Roth obovate  or 3 jn.jl P E. Indies 1816. C p.l  
*purpurea* Fis.  
 3288 *flava* Lo. C. yellow  or 3 ... Y E. Indies 1825. C p.l
380. TETRAMERIUM Gae. TETRAMERIUM. (*Tetra*, four, *merion*, a subdivision; fruit.) *Rubiaceae*. 2. — 4.  
 3289 *odoratissimum* Gae. sweetest-scented  or 6 ... W W. Indies 1793. C l.p Jac. am. 47  
*Coffea occidentalis* L. *Ixora americana* Swz.  
 3290 *paniculatum* Spr. panicled  or 5 ... W Guiana 1822. C l.p Aub. gui. 1 53  
*Coffea paniculata* Aubl.
381. CATESBEA W. LILY THORN. (*M. Catesby*, author of the Nat. Hist. of Carolina.) *Rubiaceae*. 3  
 3291 *spinosa* W. spinous  or 12 my.s Y I. Provid. 1796. C s.p Bot. mag. 131  
 3292 *latifolia* Lindl. broad-leaved  or 4 1/2 jn.jl Y W. Indies 1823. C p.l Bot. reg. 858  
 3293 *parviflora* Pers. small-flowered  or 2 jn.jl W Jamaica 1810. C l.p Sl. jam. 2. 207. 1
- \* 382. PAVETTA L. PAVETTA. (The name in Malabar.) *Rubiaceae*. 3.  
 3294 *indica* L. Indian  or 4 au.o W E. Indies 1791. C p.l Bur. in. 13. 3  
*alba* Vahl. *Ixora paniculata* Lam. *Pavetta* Rox.  
 3295 *arenosa* Lou. sandy  or 4 mr.o W China 1799. C p.l Bot. reg. 198  
*indica* B. R. not of others
383. ERNODEA Swz. ERNODEA. (*Ernodes*, branching; in allusion to habit of plant.) *Rubiaceae*. 1. — 3.  
 3296 *montana* Sm. mountain  or 1/2 jn.jl R Sicily 1820. D rk Fl. gr. 143  
*Asperula calabrica* L. *Pavetta foetidissima* Cyr.
384. SIDERODENDRUM Jac. IRON TREE. (*Sideros*, iron, *dendron*, a tree; hardness.) *Rubiaceae*. 1.  
 3297 *triflorum* Vahl three-flowered  or 20 ... Pk W. Indies 1793. C p.l Jac. am. 175. 9
385. FERNELIA J. FERNELIA. (*J. Fernel*, phys. to Henry II. of France, d. 1558.) *Rubiaceae*. 2. — 3.  
 3298 *obovata* Lam. obovate  or ... I. France 1816. C s.p  
 3299 *buxifolia* Lam. Box-leaved  or ... L. France 1816. C s.p  
*Coccocypselum buxifolium* Spr.
386. COCCOCYPSELUM R. Br. COCCOCYPSELUM. (*Kokkos*, fruit, *kypsele*, a vase; berries.) *Rubiaceae*. 1. — 7.  
 3300 *repens* R. Br. creeping  or 1/2 my P W. Indies 1793. D s.p Br. jam. 6. 1
387. MITCHELLA W. MITCHELLA. (*Mitchell*, an Englishman who travelled in Virginia.) *Rubiaceae*. 1.  
 3301 *repens* W. creeping  or 1/2 jn W N. Amer. 1761. L s.p Cat. car. 1. 20
388. HEDYOTIS W. INDIAN MADDER. (*Hedys*, sweet, *ous*, an ear; leaves like ears.) *Rubiaceae*. 7. —  
 3302 *diffusa* W. diffuse  or 1/2 jn.au W E. Indies 1821. S s.p  
*Oldenlandia diffusa* Rox.  
 3303 *herbacea* L. herbaceous  or 1/2 jn.au W E. Indies 1819. S p.l R. mal. 16. 35  
 3304 *umbellata* Lam. umbelled  or 1/2 jl.au W E. Indies 1792. R s.p Rox. cor. 1. 3  
 3305 *cymosa* Spr. cymose  or 1/2 jn.o W Jamaica 1759. S s.l Ehr. pic. 2. 1. 4  
 3306 *ramosissima* Spr. branchiest  or 1/2 jn.au W Russia? 1819. D p.s  
*Oldenlandia ramosissima* Fis.  
 3307 *biflora* Lam. two-flowered  or 1/2 jn.au W E. Indies 1821. S s.p Bur. zey. 11  
*Spermacoce biflora* Host  
 3308 *lactea* W. milk-white  or 1 jl.au W E. Indies 1820. S s.p
389. MANETTIA Mutis MANETTIA. (*X. Manetti*, professor of botany at Florence.) *Rubiaceae*. 2. — 9.  
 3309 *coccinea* W. scarlet  or 20 my.jl S Guiana 1806. C l.p Bot. reg. 693  
 3310 *Lygistum* Swz. Lygistum  or 20 f.ap Pk Cuba 1822. C l.p Br. jam. 3. 2
390. EPIMEDIUM L. BARREN-WORT. (Growing in Media; retained by Linnæus.) *Berberidaceae*. 1. — 2.  
 3311 *alpinum* L. alpine  or 1/2 ap.my Bd England m.thi. C p.l Eng. bot. 438
391. PTELEA L. SHRUBBY TREFOIL. (Greek name of the elm, adopted by Lin.) *Terebinthaceae*. 1. — 2.  
 3312 *trifoliata* L. three-leaved  or 12 jn.jl G N. Amer. 1704. L co Schm. ar. 2. 76
392. MONETIA Leh. MONETIA. (*Monet de la March*, a celebrated French botanist.) *Celastrineae*. 2. — 9.  
 3313 *barlerioides* Leh. Barleria-like  or 3 jl G E. Indies 1758. C s.p Her. st. 1. 1  
*Azima tetracantha* Lam.
393. CURTISIA H. K. HASSAGAY TREE. (*Wm. Curtis*, founder of Bot. Mag., etc., d. 1799.) *Celastrineae*. 1.  
 3314 *faginea* H. K. Beech-leaved  or 30 ... Pa C. G. H. 1775. C s.l Bur. af. 235. 82
394. PTELIDIMUM Thou. PTELIDIMUM. (Diminutive of *ptelea*, an elm.) *Celastrineae*. 1.  
 3315 *ovatum* Thou. ovate  or 3 ... Madagasc. 1818. C s.p.l Lam. il. 910  
*Ptelea ovata* Lou. *Seringia ovata* Spr.
395. HARTOGIA Thun. HARTOGIA. (*J. Hartog*, a Dutch traveller.) *Celastrineae*. 1.  
 3316 *capensis* Thun. Cape  or 6 jn.jl G C. G. H. 1800. C s.l
396. EYODIA Forst. EYODIA. (*Eyodia*, a sweet smell) *Rubiaceae*. 1. — 5.  
 3317 *triphylla* Dec. three-leaved  or 7 ... W E. Indies 1821. C s.l Ru. am. 2. 62  
*Pagdia triphylla* Lam.



* 397. AMMA'NNIA L. AMMANNIA.		(J. Ammann, prof. bot. at St. Petersburg.)		Salicariæ. 18. — 22.	
3318 rotundifolia Ham.	round-leaved	○ un	1 j.l.au	Pk	Nepal 1819. S s.l
3319 latifolia L.	broad-leaved	○ un	1 j.l.au	W	W. Indies 1733. S s.l Sl. jam. 1. 7. 4
3320 humilis Mx.	humble	○ un	1 j.l.au	R	N. Amer. 1823. S s.l
3321 ramosior L.	branchier	○ un	2 j.l.au	P	Virginia 1759. S s.l Boc. mu. 104
3322 verticillata Lam.	whorl-flowered	○ cu	1 j.l.au	W	Guinea 1819. S s.l Lam. il. 77. 3
3323 rubra Ham.	red	○ un	1 j.l.au	R	Nepal 1818. S s.l
3324 debilis H. K.	weak	○ un	1 j.l.au	P	E. Indies 1778. S s.l
3325 pentandra Rox.	pentandrous	○ un	1 j.l.au	P	E. Indies 1823. S s.l
3326 octandra L. fil.	octandrous	○ un	1 j.l.au	R	E. Indies 1820. S co
3327 sanguinolenta Swt.	bloody	○ un	1 j.l.au	R	Jamaica 1803. S s.l
3328 diffusa W.	diffuse	○ un	1 j.l.au	W	..... 1820. S co
3329 multiflora Rox.	many-flowered	○ un	1 j.l.au	R	E. Indies 1818. S s.l
3330 racemosa Roth	racemose	○ un	1 j.l.au	P	..... 1819. S co
3331 auriculata W.	eared	○ un	1 j.l.au	P	Egypt 1822. S co W. h. b. 7
3332 baccifera L.	berry-bearing	○ un	1 jn.jl	Ap	India 1820. S s.l Lam. il. 77. 4
3333 viridis Horn.	green	○ un	1 j.l.au	Ap	..... 1821. S co
3334 caspica Bieb.	Caspian	○ un	1 jn.au	P	Caspian S. 1818. S co
3335 ægyptiaca W.	Egyptian	○ un	1 j.l.au	Ap	Egypt 1820. S s.l W. h. b. 6
398. FAGA'RA L. FAGARA.		(Arabic name used by Avicenna.)		Ruticææ. 4. — 18.	
3336 Pterota L.	Pterota	♂ □ tm	20 au.s	G	Jamaica 1768. C p.l Br. jam. 146. 5. 1
Xanthoxylon Pterota Thun.					
3337 Piperita L.	Piperita	♂ □ or	10 s	W	Japan 1773. L p.l Kæm. 593
3338 tragodes Dec.	Sea-rush-like	♂ □ or	5 ...	W	W. Indies 1759. C l.p Jac. am. 21. 14
3339 microphylla Desf.	small-leaved	♂ □ or	10 ...	...	..... 1825. C s.p
399. ZIE'RIA Sm. ZIERIA.		(M. Zier, a learned botanist.)		Ruticææ. 9. — 12.	
3340 Smithii Andr.	Smith's	♂ □ or	3 ap.jl	W	N. S. W. 1808. C s.p Bot. mag. 1395
lanceolata R. Br.					
3341 macrophylla Bonp.	long-leaved	♂ □ or	4 my.jl	W	N. Holl. 1820. C s.p
3342 lævigata Sm.	smooth-leaved	♂ □ or	3 my.jl	W	N. Holl. 1822. C s.p
3343 microphylla Bonp.	small-leaved	♂ □ or	3 my.jl	W	N. Holl. 1822. C s.p
3344 pilosa Rud.	pilose	♂ □ or	4 my.jl	W	N. Holl. 1822. C s.p Lin. tr. 10. 17. 2
3345 hirsuta Dec.	hairy	♂ □ or	4 my.jl	W	N. Holl. 1822. C s.p
3346 obcordata Cun.	obcordate	♂ □ or	4 my.jl	W	N. Holl. 1824. C s.p
3347 revoluta Cun.	revolute	♂ □ or	4 my.jl	W	N. Holl. 1824. C s.p
3348 octandra Swt.	octandrous	♂ □ or	5 ap.my	G	N. Holl. 1825. C s.p Sw. au. ic. in.
400. CY'SSUS L. CISSUS.		(The Greek name of the ivy.)		Ampelidææ. 28. — 80.	
3349 vitiginea L.	Vine-sprung	♂ □ or	20 ...	G	India 1772. C p.l Pluk. m. 27. 337. 2
3350 adnata Rox.	adnate	♂ □ un	8 ...	G	E. Indies 1823. C co
3351 latifolia Lam.	broad-leaved	♂ □ un	6 ...	G	E. Indies 1824. C co Ru. am. 5. 164. 1
3352 glauca Rox.	glaucous	♂ □ or	10 ...	G	E. Indies 1818. C s.l R. mal. 7. 11
3353 cæ'sia Afz.	grey	♂ □ or	15 ...	G	S. Leone 1822. D co
3354 repens Lam.	creeping	♂ □ un	2 ...	P. G	E. Indies 1821. C co R. mal. 7. 48
3355 punctulosa Mx.	punctulose	♂ □ or	10 ...	G	Cayenne 1818. C s.l
3356 quadrangularis L.	square-stalked	♂ □ or	30 ...	G	E. Indies 1790. C p.l Ru. am. 5. 44
3357 sicyoides L.	Sicyos-like	♂ □ or	10 ...	G	Jamaica 1768. C s.p Sl. jam. 1. 144. 1
3358 smilacina Kth.	Smilax-like	♂ □ un	10 ...	G	W. Indies 1820. C co
3359 ovata Lam.	ovate	♂ □ or	10 ...	G	Guadal. 1822. C s.l Br. jam. 4. 1, 2
3360 antarctica Ven.	antarctic	♂ □ or	20 jn.au	G	N. S. W. 1790. C s.l Bot. mag. 2488
3361 glandulosa Horn.	glandular	♂ □ or	10 ...	G	E. Indies 1819. D co
3362 capensis W.	Cape	♂ □ or	30 ...	G	C. G. H. 1792. C s.p
3363 trilobata Lam.	three-lobed	♂ □ or	12 j.l.au	G	E. Indies 1822. C co R. mal. 5. 45
3364 auriculata Rox.	eared	♂ □ un	8 ...	G	E. Indies 1820. C co
3365 acida L.	acid	♂ □ or	6 ...	G	Jamaica 1692. C p.l Jac. sc. 1. 33
3366 carnosa Lam.	fleshy	♂ □ un	8 ...	G	E. Indies 1818. C co Ru. am. 5. 166. 2
3367 trifoliata Jac.	three-leaved	♂ □ or	6 ...	G	Jamaica 1739. C p.l Sl. jam. 1. 145. 2
3368 microcarpa Vahl	small-fruited	♂ □ un	6 ...	G	W. Indies 1820. C co Pl. ic. 259. 4
3369 angustifolia Poir.	narrow-leaved	♂ □ un	6 ...	G	E. Indies 1818. C co
3370 alata Jac.	winged	♂ □ un	6 ...	G	S. Amer. 1822. C co Jac. am. 182. 10
3371 pentaphylla W.	five-leaved	♂ □ or	6 ap.s	G	Japan 1790. C s.p
3372 elongata Rox.	elongated	♂ □ or	10 ...	G	E. Indies 1818. C r.m
3373 quinata H. K.	quinate	♂ □ or	10 jl	G	C. G. H. 1790. C s.p
3374 diversifolia Dec.	various-leaved	♂ □ or	10 ...	G	..... 1822. D co
heterophylla W.					
3375 orientalis Lam.	oriental	♂ □ un	8 ...	G	E. Indies 1820. C co Lam. il. 84. 4
3376 quinquefolia B. M.	5-leaved Brazil	♂ □ un	10 jl	G	Brazil 1800. C co Bot. mag. 2443
401. CO'RNUS L. DOGWOOD.		(Cornu, a horn; hardness of the wood.)		Caprifoliææ. 13. — 17.	
3377 suecica L.	Swedish	♂ △ or	1 ap	W	Britain sc. alp. R bog Eng. bot. 310
3378 canadensis L.	Canadian	♂ △ or	1 jn.au	Y	Canada 1774. R bog Bot. mag. 880
3379 florida L.	flowery	♂ △ or	15 ap.my	W	N. Amer. 1731. L co Bot. mag. 526
3380 mascula L.	male Cornel	♂ △ or	15 f.ap	Y	Austria 1596. L co Schm. ar. 2. 63
2 variegata	variegated	♂ △ or	15 f.ap	Y	Austria 1596. C co
3381 sanguinea L.	bloody	♂ △ or	8 jn.jl	W	Britain woods. L co Eng. bot. 249
2 variegata	variegated	♂ △ or	8 jn.jl	W	Britain hed. C co
3382 alba L.	white-berried	♂ △ or	10 jn.s	W	Siberia 1741. L co Schm. ar. 2. 65
2 rossica	Russian	♂ △ or	8 jn.s	W	Siberia 1820. L co
3383 siberica Lo. C.	Siberian	♂ △ or	8 jn.s	W	Siberia 1824. C co
3384 sericea Herit.	silky	♂ △ or	5 au	W	N. Amer. 1683. L co Schm. ar. 2. 64
3385 circinata L.	rounded	♂ △ or	6 j.l.au	W	N. Amer. 1784. L co Schm. ar. 2. 69
3386 stricta Lam.	strict	♂ △ or	10 jn.jl	W	N. Amer. 1758. L co Schm. ar. 2. 67
2 variegata	variegated	♂ △ or	10 jn.jl	W	N. Amer. 1758. C co
3387 oblona Rox.	oblong	♂ △ or	15 ...	P	Nepal 1818. C co
3388 paniculata Herit.	panicled	♂ △ or	6 jn.jl	W	N. Amer. 1758. L co Schm. ar. 2. 68
3389 alternifolia L.	alternate-lvd	♂ △ or	15 s	W	N. Amer. 1760. L co Schm. ar. 2. 70
402. SA'NTALUM L. SANDAL-WOOD.		(Its Persian name, Sundul-sufed.)		Santalacææ. 3. — 7.	
3390 album L.	white	♂ □ tm	10 ...	P	E. Indies 1804. C p.l Ru. am. 2. 11
3391 myrtifolium Rox.	Myrtle-leaved	♂ □ or	4 ...	R	E. Indies 1804. C p.l Rox. cor. 1. 2
3392 obtusifolium R. Br.	obtusely-leaved	♂ □ or	5 ...	R	N. Holl. 1823. C p.l



403. TRA'PA L.	WATER CALTROP.	( <i>Calcitrapa</i> , a caltrop; fruit 4-spiked.)	<i>Hydrocharideæ.</i> 4. — 5.
3396 nátans L.	floating	☉ clt flt jn.au W.P. Europe 1781. S co Bot. reg. 88	
3394 quadrispinósa Rox.	four-spined	☉ clt flt jn.au W E. Indies 1823. S co	
3395 bicornis L.	two-horned	☉ clt flt jn.au W China 1790. S co Gae. fr. 2 95	
3396 bispinósa Rox.	two-spined	☉ clt flt jn.au W E. Indies 1822. S co R. mal. 11. 33	
404. LUDWIGIA L.	LUDWIGIA.	( <i>C. G. Ludwig</i> , prof. med. at Leipsic.)	<i>Onagraceæ.</i> 4. — 20.
3397 alternifolia L.	alternate-leaved	☉ Δ un 1 jn.jl Y Virginia 1752. S co Lam. il. 1. 77	
3398 hirsúta Lam.	hairy	☉ Δ un 1 jn.au Y N. Amer. 1812. D p.l	
3399 pilósa Walt.			
3399 prostráta Rox.	prostrate	* ☉ un ½ jl.au Y E. Indies 1816. S co	
3400 parviflora Rox.	small-flowered	☉ un ½ jl.au Y E. Indies 1825. S co	
* 405. ALLIO'NIA L.	ALLIONIA.	( <i>Charles Allioni</i> , prof. bot. at Turin.)	<i>Nyctagineæ.</i> 2. —
3401 violácea L.	violet-colored	☉ or 1 jl.s V Cumana 1820. S l.p	
3402 incarnáta L.	flesh-colored	☉ or 1 jl.s F Cumana 1820. S l.p Her. st. 31	

## CLASS IV. ORDER 2.

## TETRA'NDRIA DIGYNIA.

406. BUFFON'IA W.	BUFFONIA.	( <i>Count de Buffon</i> , the celeb. French naturalist.)	<i>Caryophyllææ.</i> 2. — 4.
3403 tenuifolia W.	slender-leaved	☉ cu ½ jn W England sea co. S co Eng. bot. 1313	
3404 annua Dec.			
3404 perennis Pou.	perennial	☉ Δ cu ½ jn.jl W France 1817. S p.l Lam. il. 87. 2	
407. HAMAME'LIS L.	WITCH HAZEL.	( <i>Hama</i> , with, <i>melon</i> , apple; fr. accompany fl.)	<i>Hamamelideæ.</i> 2.
3405 virginica L.	Virginian	* or 10 my.n Y N. Amer. 1736. L p.l Duh. ar. 1. 114	
3406 macrophylla Ph.	long-leaved	* or 15 my.n Y N. Amer. 1812. L p.l	
408. HYPE'COUM L.	HYPECOUM.	( <i>Hypecheo</i> , to rattle; noise of seeds in pods.)	<i>Papaverideæ.</i> 3. — 6.
3407 procumbens L.	procumbent	* ☉ or 1 jn.jl Y S. Europe 1595. S co Schk. han. 1. 97	
3408 pendulum L.	pendulous	* ☉ or ½ jn.jl Y S. France 1640. S co Par. th. 372. 2	
3409 erectum L.	erect	☉ or ½ my.jn Y Siberia 1759. S co Am. rut. 58. 9	
409. MICROLE'NA Beauv.	MICROLENA.	( <i>Mikros</i> , small, <i>lenos</i> , wool; flower-stalk.)	<i>Gramineæ.</i> 1.
3410 stipoides Beauv.	Stipa-like	☉ Δ cu ... jl.au Ap N. Holl. 1822. S l.p Lab. n h. i. 118	
Ehrháta stipoides Lab.			

## CLASS IV. ORDER 3.

## TETRA'NDRIA TETRAGYNIA.

410. MYGINDA Jac.	MYGINDA.	( <i>Couns. Mygind</i> , of Vienna, a bot. amateur.)	<i>Rhamneæ.</i> 5. — 10.
3411 uragó Jac.	diuretic	* ☉ or 4 aus P S. Amer. 1790. L p.l Jac. am. 24. 16	
3412 myrtilólia Nut.	Myrtle-leaved	* ☉ or 4 my.au W N. Amer. 1818. L p.l	
I'lex Myrsinitis Ph.			
3413 Rhacóma Swz.	Rhacoma	* ☉ or 4 ... W Jamaica 1798. L p.l Jac. ic. 2. 311	
3414 latifolia Swz.	broad-leaved	* ☉ or 4 ap.my W W. Indies 1795. C s.p Fl. per. 84. 6	
3415 integrifolia Lam.	entire-leaved	* ☉ or 4 ... W Martinic. 1826. C s.l	
411. P'LEX L.	HOLLY.	( <i>Ec</i> or <i>ac</i> , a point in Celtic; the leaves.)	<i>Celastrineæ.</i> 17. — 40.
3416 Aquifolium L.	prickly-lyd common	tm 20 ap.jn W Britain hedg. S co Eng. bot. 496	
2 heterophylla	various-leaved	☉ or 20 ap.jn W Britain ... G co	
3 crassifolia	thick-leaved	☉ or 20 ap.jn W Britain ... G co	
4 recurva	recurved	☉ or 20 ap.jn W Britain ... G co	
5 férox	fierce	☉ or 12 ap.jn W Britain ... G co	
6 fláva	yellow-berried	☉ or 15 ap.jn W Britain ... G co	
7 álbo-margináta	white-edged	☉ or 12 ap.jn W Britain ... G co	
8 átreo-margináta	gold-edged	☉ or 12 ap.jn W Britain ... G co	
9 médio-pícta	middle-painted	☉ or 10 ap.jn W Britain ... G co	
3417 recurva Lk.	recurved	☉ or 16 my.jl W ..... G co	
náta Desf.			
3418 baleárica Desf.	Minorca	☉ or 10 my.jn W Minorca 1815. G co	
3419 Perúdo H. K.	Perado	☉ or 10 ap.my Pk Madeira 1760. G s.l Mee. ic. 2. 6	
3420 canariénsis Poir.	Canary Islands	☉ or 16 jn.jl W Canaries 1820. G p.l	
3421 opáca H. K.	opaque	☉ or 30 my.jn W Carolina 1744. G p.l Mee. ic. 2. 5	
3422 crócea W.	saffron-colored	☉ or 30 ... W C. G. H. 1794. G s.p	
3423 laxiflora Lam.	loose-flowered	☉ or 20 ap.jn W Carolina 1811. G s.p Lam. il. 355	
3424 chinénsis B. M.	Chinese	☉ or 10 jl W China 1814. G s.l Bot. mag. 2043	
3425 Dahoon Walt.	Dahoon	☉ or 6 my.jn W Carolina 1726. G s.l	
3426 Cassine H. K.	Cassine Dahoon	☉ or 12 au W Carolina 1726. G s.l Cat. car. 1. 31	
3427 angustifolia W. en.	narrow-leaved	☉ or 6 my.jn W Carolina 1806. G s.l	
3428 cassinoides Lk.	Cassine-like	☉ or 6 jl.au W ..... 1820. G co	
3429 vomitória H. K.	emetic	☉ or 10 jl.au W Florida 1700. G p.l Cat. car. 2. 57	
3430 salicifolia Jac.	Willow-leaved	☉ or 5 my.jn W Mauritius 1818. C p.l Jac. c. 4. 2. 2	
3431 myrtifolia Lam.	Myrtle-leaved	☉ or 6 jl.au W W. Indies 1806. C p.l	
3432 paraguénsis Hil.	Paraguay Tea	☉ clt 15 ... W Paraguay 1823. C p.l Lamb. pi. 12. ic.	
412. PLANE'RA Mx.	PLANERA.	( <i>J. J. Planer</i> , a German botanist.)	<i>Ulmææ.</i> 2. — 3.
3433 Richárdi Mx.	Richard's	☉ or 12 ap.my Br N. Amer. 1760. G co Den. br. 106	
Ulmus nemoralis H. K.			
3434 Gmelini Mx.	Gmelin's	☉ or 12 ap.my Br N. Amer. 1816. G co	
aquática Nut.			
413. COLDENIA L.	COLDENIA.	( <i>C. Colden</i> , a North American botanist.)	<i>Ronaceæ.</i> 1. — 2.
3435 procumbens L.	trailing	* ☉ or 2 jl.au W E. Indies 1699. S co Lam. il. 89	



- \*414. POTAMOGETON L. POND-WEED. (*Potamos*, a river, *geiton*, near; situation.) *Alismaceæ*. 14. — 44.  
 3436 natans L. natant  $\triangle$  cu ft au G Britain riv. D co Eng. bot. 1822  
 3437 fluitans Roth floating  $\triangle$  cu ft jl.au R Britain dit. D co Eng. bot. 1286  
 3438 heterophyllum Schreb. various-lyd  $\triangle$  cu ft jl.au G Britain dit. D co Eng. bot. 1285  
 3439 perfoliatum L. perfoliate  $\triangle$  cu ft jl.au P Britain riv. D co Eng. bot. 168  
 3440 densum L. close-leaved  $\triangle$  cu ft my.jl G Britain dit. D co Eng. bot. 397  
 3441 lucens L. shining  $\triangle$  cu ft jn.jl G Britain dit. D co Eng. bot. 376  
 3442 crispum L. curled  $\triangle$  cu ft jn.jl R Britain rivul. D co Eng. bot. 1012  
 3443 compressum L. flat-stalked  $\triangle$  cu ft jn.jl G Britain rivul. D co Eng. bot. 418  
 3444 cuspidatum Schr. cuspidate  $\triangle$  cu ft jn.jl Br Britain rivul. D co Loc. pr. 66  
 3445 pectinatum L. pectinate-lyd  $\triangle$  cu ft jn.jl Ol Britain dit. D co Eng. bot. 323  
 3446 lanceolatum E. B. spear-leaved  $\triangle$  cu ft jl.au Ol England w.lak. D co Eng. bot. 1985  
 3447 gramineum E. B. Grass-leaved  $\triangle$  cu ft jl.au G Britain dit. D co Eng. bot. 2253  
 3448 pusillum L. small  $\triangle$  cu ft jl.au G Britain dit. D co Eng. bot. 215  
 3449 setaceum L. bristle-leaved  $\triangle$  cu ft jl.au G Britain ... D co
415. RUPPIA L. RUPPIA. (*H. B. Ruppi*, a German botanist.) *Fluviolæ*. 1. — 2.  
 3450 maritima L. sea  $\triangle$  cu ft jl G Britain sa. w. d. S s.l Eng. bot. 136
416. SAGINA L. PEARLWORT. (*Sagina*, something nourishing, *Lat.*; sheep-food.) *Caryophyllææ*. 6. — 8.  
 3451 procumbens L. procumbent O w  $\frac{1}{2}$  my.s W Britain rub. S s.l Eng. bot. 880  
 3452 cerastoides Sm. Cerastium-like O w  $\frac{1}{2}$  jn.jl W Britain sea sh. S co Eng. bot. 169  
 Moenchia cerastoides Spr.  
 3453 filiformis Pou. filiform O cu  $\frac{1}{2}$  jn.jl W Pyrenees 1824. S co  
 3454 apétala L. apetalous O w  $\frac{1}{2}$  my.jn W Britain rub. S co Eng. bot. 881  
 3455 maritima Don sea-side O w  $\frac{1}{2}$  my.au W Ireland sc. alp. S co Eng. bot. 2195  
 3456 erecta L. upright O w  $\frac{1}{2}$  ap.my W Britain ... S co Eng. bot. 609  
 Moenchia quaternella Ehrh.
417. TILLÆA L. TILLÆA. (*M. A. Tilli*, an Italian botanist, d. 1740.) *Crassulææ*. 2. — 4.  
 3457 muscosa L. mossy O cu  $\frac{1}{2}$  jn.o Pl England sa. he. S co Eng. bot. 116  
 3458 aquatica R. & S. water  $\triangle$  cu  $\frac{1}{2}$  jn.au P.r N. Europe 1816. S l.p Us. an. 6. 1
418. BULLIARDA Dec. BULLIARDA. (*M. Bulliard*, a French botanist.) *Crassulææ*. 1. — 2.  
 3459 Vaillantii Dec. Vaillant's  $\triangle$  O cu  $\frac{1}{2}$  jn.au W S. Europe 1825. S l.p Dec. pl. 74
419. RADIOLA Dill. RADIOLA. (*Radiolus*, a little ray; radiated capsule.) *Caryophyllææ*. 1.  
 3460 millegrana Sm. all-seed O cu  $\frac{1}{2}$  jl.au W Britain san. pl. S bog Eng. bot. 893
420. GONOCARPUS Thun. GONOCARPUS. (*Gonia*, an angle, *karpus*, fruit; seeds.) *Salicifriææ*. 1. — 2.  
 3461 micranthus Thun. small-flowered O cu 1 jl.au W China 1806. S co Thun. jap. 69. 15

## CLASS V. ORDER I.

## PENTA'NDRIA MONOGYNIA.

421. MIRABILIS L. MARVEL OF PERU. (*Mirabilis*, wonderful; flowers.) *Nyctagineææ*. 5. —  
 3462 dichotoma L. forked \*  $\square$  or 2 jl.au Y Mexico 1640. R co Mart. ce. 1. 1  
 3463 Jalapa L. Jalap \*  $\square$  or 2 jn.s R W. Indies 1596. R r.m Bot. mag. 371  
 1 flava yellow-flowered \*  $\square$  or 2 jn.s Y W. Indies 1596. R r.m  
 2 alba white-flowered \*  $\square$  or 2 jn.s W W. Indies 1596. R r.m  
 3 rubro-alba red and white \*  $\square$  or 2 jn.s R.w W. Indies 1596. R r.m  
 4 rubro-flava red and yellow \*  $\square$  or 2 jn.s R.y W. Indies 1596. R r.m  
 3464 hybrida Lepet. hybrid \*  $\square$  or 2 jn.s R ..... 1813. R r.m  
 3465 longiflora L. long-flowered \*  $\square$  or 2 jn.s W Mexico 1759. R r.m Ex. bot. 1. 23  
 3466 suaveolens Kth. sweet-scented \*  $\triangle$  or  $\frac{1}{2}$  jl.au W Mexico 1824. R r.m
- \* 422. ABRONIA J. ABRONIA. (*Abros*, delicate; the involucre.) *Nyctagineææ*. 1.  
 3467 umbellata Lam. umbelled  $\triangle$  el  $\frac{1}{2}$  ap.my R California 1823. D s.p Hook. ex. 194  
 Tricrater admirabilis Her.
- \* 423. PLUMBAGO L. LEADWORT. (*Plumbum*, a disorder in the eyes; med. qual.) *Plumbagineææ*. 8. — 12.  
 3468 europæa L. European  $\triangle$  or 3 s.o B S. Europe 1596. C p.l Bot. mag. 2139  
 3469 lapathifolia W. Dock-leaved  $\triangle$  or  $1\frac{1}{2}$  jn.jl W Iberia 1822. Sk s.p  
 3470 zeylanica L. Cingalese  $\square$  or 2 aps W E. Indies 1731. Sk s.p R. mal. 10. 8  
 3471 rosea L. rosy  $\square$  or  $1\frac{1}{2}$  mr.jl R E. Indies 1777. Sk r.m Bot. mag. 230  
 3472 scandens L. climbing  $\square$  or 3 jl.au W W. Indies 1699. Sk s.p Sl. jam. 1. 133. 1  
 3473 occidentalis Sco. West Indian  $\square$  or 3 aps W W. Indies 1817. C l.p  
 zeylanica  $\beta$  R. & S. scandens Host not W.  
 3474 tristis H. K. dark-flowered  $\square$  or  $1\frac{1}{2}$  my.jn Br C. G. H. 1792. C l.p  
 3475 capensis Thun. Cape  $\square$  or  $1\frac{1}{2}$  n B C. G. H. 1818. C l.p Bot. reg. 417
424. HELIOTROPIMUM L. TURNSOLE. (*Helios*, the sun, *tropæ*, a turning; flowers.) *Boragineææ*. 22. — 79.  
 3476 peruvianum L. Peruvian  $\square$  or 2 my.s Li Peru 1757. C r.m Bot. mag. 141  
 2 hybridum More's hybrid  $\square$  or 3 my.s Li hybrid 1815. C r.m  
 3477 corymbosum R. & P. corymbose  $\square$  or 4 my.s Li Peru 1808. C r.m Bot. mag. 1609  
 grandiflorum Schrank  
 3478 anifolium Leh. Flax-leaved  $\square$  or  $1\frac{1}{2}$  jn.s W C. G. H. 1815. C s.p  
 Myosotis fruticosa W.  
 3479 brevifolium Wal. short-leaved  $\square$  or 1 jn.jl W.y Nepal 1824. C p.l  
 3480 zeylanicum Lam. Ceylon  $\square$  or 1 jl.au W Ceylon 1818. S r.m Bur. in. 16. 2  
 3481 humile Lam. humble  $\square$  or 1 my.jn W S. Amer. 1752. C s.l Pl. ic. 227. 2  
 3482 maroccanum Leh. Morocco  $\square$  or 1 jn.jl W Morocco 1823. C s.l  
 3483 undulatum Vahl waved-leaved  $\square$  or  $\frac{1}{2}$  jl.au L.B N. Africa 1820. C s.p Desf. at. 41  
 crispum Desf.  
 3484 europæum L. European O or  $\frac{2}{3}$  jn.o W S. Europe 1562. C s.l Jac. au. 3. 207  
 3485 commutatum R. & S. changed O or  $\frac{1}{2}$  jn.o W S. Europe 1800. S co  
 3486 supinum L. supine  $\square$  or  $\frac{1}{2}$  jn.jl W S. Europe 1640. S co Gou. m. 17. tab.





3487	suavéolens Bieb.	sweet-scented	○	or	$\frac{1}{2}$	jn.o	W	Caucasus	1825.	S	s.l	
3488	curassavicum L.	Curasso	△	or	$\frac{1}{2}$	jn.jl	W*	W. Indies	1731.	C	s.l	St. jam. 1. 132. 3
3489	chénopodioides W.en.	Goosefoot-like	○	or	$\frac{1}{2}$	jn.jl	W	S. Amer.	1823.	S	s.l	
3490	oblongifolium Lk.	oblong-leaved	○	or	$\frac{1}{2}$	jn.o	W	S. Europe	1824.	S	s.l	
3491	parviflorum L.	small-flowered	△	or	$\frac{1}{2}$	jl.s	W	W. Indies	1732.	C	s.l	Di. el. 146. 175
3492	coromandelinum Retz.	Coromandel	△	or	$\frac{1}{2}$	jn.n	W	E. Indies	1812.	S	s.l	
3493	obovatum Ror.	obovate-leaved	○	or	$\frac{1}{2}$	my.jn	B	Nepal	1825.	S	co	
3494	anisophyllum Beauv.	unequal-leaved	○	or	$\frac{1}{2}$	jn.jl	W	Guinea	1823.	S	co	Beau. ow. 2. 94
3495	capense Leh.	Cape	○	or	$\frac{1}{2}$	jn.jl	W	C. G. H.	1824.	S	s.p	
3496	prostratum R. Br.	prostrate	○	or	$\frac{1}{2}$	jn.jl	W	N. Holl.	1826.	S	s.l	
3497	gnaphalodes L.	Gnaphalium-like	△	cu	$\frac{1}{2}$	jl.s	W	W. Indies	1824.	C	s.l	Jac. am. pic. 264. 77
Tournetfortia gnaphaloides R. Br.												

425.	MYOSOTIS L.	SCORPION GRASS.	(Mys, a rat, otion, a little ear; leaves.)	Boraginæ.				19. — 42.	
3498	palustris With.	marsh	△ pr	1 ap.au	B.v	Britain	mea.	D co	Eng. bot. 1973
scorpioides W. repens Don									
3499	cæspitosa Schult.	tufted	△ pr	$\frac{1}{2}$ in.jl	B	Britain	w. pl.	D co	
3500	intermedia Lk.	intermediate	△ pr	$\frac{1}{2}$ ap.my	B	Britain	dr.wo.	S co	Fl. dan. 583
3501	sylvatica Ehrh.	wood	△ w	$\frac{1}{2}$ in.jl	B	Britain	woods.	D co	Ray sy. 9. 2
3502	alpestris Hoppe	Alpine	△ pr	$\frac{1}{2}$ in.jl	B	Switzerl.	1818.	S co	
3503	rupicola E. B.	rock	△ or	$\frac{1}{2}$ in.jl	B	Scotland	al.roc.	D co	Eng. bot. 2559
3504	suavéolens W. K.	sweet-scented	△ or	$\frac{1}{2}$ in.jl	B	Hungary	1823.	D co	
3505	lithospermifolia Horn.	Gromwell-lvd	△ or	$\frac{1}{2}$ in.jl	B	Caucasus	1818.	D co	
3506	arvensis Sm.	corn-field	○ w	1 ap.au	B	Britain	dry fi.	S co	Eng. bot. 480
3507	versicolor Roth	party-colored	○ w	1 ap.jn	B.v	Britain	dry fi.	S co	Eng. bot. 2558
3508	lutea Pers.	yellow	○ un	$\frac{1}{2}$ in.jl	Y	Spain	1821.	S co	Cav. ic. 1. 69. 1
3509	pusilla Løi.	weak	○ un	$\frac{1}{2}$ in.jl	B	France	1820.	S co	Desv. 2. 8. 2
3510	involutrata Stev.	involutred	○ un	$\frac{1}{2}$ in.jl	B	Siberia	1825.	S co	
3511	stricta Lk.	strict	○ un	1 in.jl	B	Germany	1822.	S co	
3512	sparsiflora Mik.	scattered-flwd	○ or	$\frac{1}{2}$ my.jn	B	S. France	1822.	S co	
3513	nana Vül.	dwarf	△ pr	$\frac{1}{2}$ in.jl	B	Europe	1800.	D co	Hac. ca. 2. 6
3514	pedunculâris Trev.	stalked	○ or	$\frac{1}{2}$ my.jn	B	Astracan	1824.	S co	Trev. b. 1813. 4to
3515	tenuiflora Viv.	slender-flwd	○ or	$\frac{1}{2}$ my.jn	B	S. Europe	1817.	S co	[147. 2. 6. 9]

* 426.	ECHINOSPERMUM Swz.	ECHINOSPERMUM.	(Echinos, a hedgehog, sperma, seed.)	Boraginæ: 7. — 17.								
3516	virginicum <i>Leh.</i>	Virginian	△ or	2	in.jl	B	Virginia	1699.	S	co	M. h. 11. 30. 9	
Myosotis virginica <i>L.</i>												
3517	deflexum <i>Leh.</i>	deflexed	△	○	un	1	my.jn	B	Denmark	1820.	S co	
3518	Lappula <i>Leh.</i>	Maiden lip	○	un	1	ap.au	B	Europe	1656.	S co		
Myosotis Lappula <i>L.</i>												
3519	squarrosum <i>Pers.</i>	rough	○	un	2	ap.au	B	Siberia	1802.	S co		
3520	Redöwskii <i>Horn.</i>	Redowsky's	△	○	un	$\frac{1}{2}$	my.jn	B	Russia	1819.	S co	
3521	barbatum <i>Leh.</i>	bearded	○	un	1 $\frac{1}{2}$	in.jl	B	Tauria	1823.	S co		
3522	marginatum <i>Leh.</i>	marginate	○	un	1	ap.au	B	Caucasus	1822.	S co		
Myosotis marginata <i>Bieb.</i>												

427.	MA'TTIA Schult.	MATTIA.	(An unknown botanist.)	Boraginæ.	2. — 4.	
3523	umbellata Schult.	umbelled	Δ or 1 my.jn R	Hungary 1822.	D s.l	W. & K. 143
3524	lanata Schult.	woolly	Δ or 2 jn Pk	Levant 1800.	D s.l	An. mu. 10. 37

428.	TIARIDIUM <i>Leh.</i>	TIARIDIUM.	( <i>Tiara</i> , a Persian diadem, <i>eidos</i> , like; seeds.)	<i>Boraginæ</i> .	2. — 3.	
3525	<i>indicum</i> <i>Leh.</i>	Indian	 or 1 in. jl	B	W. Indies 1820.	S s.l. Pluk. ph. 245. 4
	<i>Heliotropium indicum</i> <i>L.</i>					
3526	<i>velutinum</i> <i>Leh.</i>	velvet	 or 1 in. jl	B	W. Indies 1820.	S s.l.

429.	LITHOSPERMUM L.	GROMWELL.	(Lithos, a stone, sperma, seed; hardness.)						Boraginæ. 16. — 40.			
3527	officinale L.	official	△	cu	2	my.au	Y	Britain	ch. hil.	D	co	Eng. bot. 134
3528	arvense L.	corn-field	○	w	2	my.jn	W	Britain	cor. fi.	S	co	Eng. bot. 123
3529	latifolium Mx.	broad-leaved	△	or	2	my.au	Y	N. Amer.	1824.	D	co	
3530	orientale Vahl	Oriental	△	or	2	in.jl	Y	Levant	1713.	D	co	Bot. mag. 515
3531	distichum Or.	two-rowed	△	or	1½	my.jn	Y.w	Cuba	1806.	D	co	
3532	lineatum Leh.	lineate	△	or	1	jl.au	P.Y	Greece	1826.	S	co	
3533	apulium Leh.	Apulian	○	un	½	in.jl	Y	S. Europe	1768.	S	co	Col. ep. 1. 185
3534	villosum L.	villous	△	or	1	in.au	B	S. France	1817.	D	co	
3535	tinctorium Dec.	dyer's	△	or	½	in.au	B	S. Europe	1596.	D	co	
Anchusa tinctoria W.												
3536	purp.-caeruleum L.	purple-blue	* △	or	1	my	P	England	ch. so.	D	co	Eng. bot. 117
3537	graminifolium Viv.	Grass-leaved	* △	or	¾	my.jn	B	Italy	1825.	C	co	Viv. fr. 5
3538	tenuiflorum L.	slender-flwd	○	or	½	my.jn	B	Egypt	1796.	S	co	Jac. ic. 2. 313
3539	dispermum L.	two-seeded	○	or	½	in.jl	B	Spain	1739.	S	co	L. f. de. 1. 7
3540	strigosum Bieb.	strigose	* △	or	1	in.au	B	Tauria	1820.	D	co	
3541	fruticosum L.	shrubby	* or		2	my.jn	B	S. Europe	1683.	C	co	Bar. ic. 1163
3542	prostratum Lap.	prostrate	* or		1	my.jn	B	S. Europe	1825.	C	p.l	Loi. gal. 1. 4

3534 villosum L.	hairy	△ or	1	jn.au	B	S. France	1817.	D	co		
3535 tinctorium Dec.	dyer's	△ or	1½	jn.au	B	S. Europe	1596.	D	co		
Anchúsa tinctoria W.											
3536 purp.-caeruleum L.	purple-blue	△ or	1	my	P	England	ch. so.	D	co	Eng. bot. 117	
3537 graminifolium Vis.	Grass-leaved	△ or	3½	my.jn	B	Italy	1825.	C	co	Viv. fr. 5	
3538 tenuiflorum L.	slender-flwd	○ or	½	my.jn	B	Egypt	1796.	S	co	Jac. ic. 2. 313	
3539 dispersum L.	two-seeded	○ or	½	jn.jl	B	Spain	1799.	S	co	L. f. de. 1. 7	
3540 strigosum Bieb.	strigose	△ or	1	jn.au	B	Tauria	1820.	D	co		
3541 fruticosum L.	shrubby	△ or	2	my.jn	B	S. Europe	1683.	C	co	Bar. ic. 1163	
3542 prostratum Lap.	prostrate	△ or	1	my.jn	B	S. Europe	1825.	C	p.l	Loi. gal. 1. 4	
430. BATSCHIA Mx. BATSCHIA. (J. G. Batsch, a German professor of botany.) Boraginæ. 4. — 6.											
3543 Gmelini Mx.	Gmelin's	△ or	½	my.jl	Y	Carolina	1812.	D	co		
carolinensis Pers. Lithospermum hirtum Leh.											
3544 canescens Mx.	canescent	△ or	2	jl	Y	N. Amer.	1826.	R	p.l	Mic. am. 14	
Lithospermum canescens Leh.											
3545 longiflora Ph.	long-flowered	△ or	½	my.jl	Y	Missouri	1812.	D	co		
3546 sericea Leh.	silky	△ or	½	my.jl	Y	N. Amer.	1825.	D	s.p	M. h. 2. 28. 4	

431.	ONOSMA L.	ONOSMA.	(Onos, an ass, osme, smell; grateful to the ass.)				Boraginæ. 13. — 24.						
3547	stellatatum Kit.	small-starred	✕	△	el	$\frac{1}{2}$	ap.jn	Y	Hungary	1819.	S	s.p	W. & K. 2. 175
3548	tauricum Bieb.	Taurian	✕	△	or	$\frac{1}{2}$	ap.jn	Y	Caucasus	1801.	D	s.l	Bot. mag. 889
3549	giganteum Lam.	giant	✕	△	or	1	mr.jn	Y	Tauria	1818.	S	s.p	
3550	crassifolium W. K.	sand	✕	△	or	1	ap.jn	Y	Hungary	1804.	D	s.l	W. & K. 279
3551	echinoides L.	Echium-like	✕	△	or	1	mr.jn	W	S. Europe	1683.	D	s.l	Jac. au. 3. 295
3552	tinctorium Bieb.	dyer's	✕	△	el	$\frac{1}{2}$	ap.jn	Y	Caucasus	1826.	S	s.p	
3553	rupestre Bieb.	rock	✕	△	el	$\frac{1}{2}$	ap.jn	Y	Caucasus	1819.	S	s.p	
3554	divaricatum Leh.	divaricate	✕	△	or	1	ap.jn	Y	Caucasus	1818.	S	s.p	
divaricatum L.													
3555	truncatum Bieb.	truncate	✕	△	or	$\frac{1}{2}$	my.jn	Y	Levant	1752.	D	s.l	
3556	truncatum Leh.	truncate	✕	△	or	1	ap.jn	Y	Siberia	1768.	D	s.l	Bot. mag. 2248
3557	truncatum Leh.	truncate	✕	△	or	1	...	Y	S. Amer.	1824.	C	s.l	Leh. as. 9
3558	sericeum Bieb.	silky-leaved	✕	△	or	$\frac{1}{2}$	jn.jl	Y	Caucasus	1752.	D	co	Leh. as. 10
3559	tricrospermum Lag.	3-horn-seeded	✕	△	el	$\frac{1}{2}$	ap.jn	Y	Spain	1824.	S	s.p	







488. *PULMONARIA L.* LUNGWORT. (Leaves speckled like human lungs.) *Boraginæ*. 17. — 19.  
 3627 *azurea Bes.* azure  $\Delta$  or  $1\frac{1}{2}$  ap.jn B Poland 1823. D co  
 3628 *angustifolia L.* narrow-leaved  $\Delta$  or  $\frac{3}{4}$  ap.my V Britain woods. D p.l Eng. bot. 1628  
 3629 *tuberosa Schrank* tuberous  $\Delta$  or  $\frac{3}{4}$  my Pk Hungary 1824. D co  
 3630 *mollis Wul.* soft  $\Delta$  or  $\frac{3}{4}$  ap.my B N. Amer. 1805. D co Bot. mag. 2422  
 3631 *grandiflora Dec.* great-flowered  $\Delta$  or 1 my.jn Pk France 1819. D co Dec. ic. 64  
 3632 *oblongata Schr.* oblong  $\Delta$  or 1 my Pk Germany 1818. D co  
 3633 *pubescens W.* pubescent  $\Delta$  or 1 my.jn P Russia 1821. D co  
 3634 *officinalis L.* officinal  $\Delta$  or 1 my Pk Europe woods. D p.l Eng. bot. 118  
 3635 *saccharata Leh.* sugared  $\Delta$  or 1 my.jn W England 1817. D co  
 3636 *davurica Fis.* Daurian  $\Delta$  or 1 my Li Dauria 1812. D s.l Bot. mag. 1743  
*Lithospermum davuricum Leh.*  
 3637 *paniculata H. K.* panicked  $\Delta$  or  $1\frac{1}{2}$  my.jn L.B Hud. Bay 1778. D p.l  
*Lithospermum paniculatum Leh.*  
 3638 *lanceolata Ph.* spear-leaved  $\Delta$  or 1 my.jn P Louisiana 1813. D s.l  
*marginata Nut.* *Lithospermum marginatum Leh.*  
 3639 *virginica L.* Virginian  $\Delta$  or  $1\frac{1}{2}$  mr.my B N. Amer. 1699. D p.l Bot. mag. 160  
*Lithospermum pulchrum Leh.*  
 3640 *sibirica L.* Siberian  $\Delta$  or 3 jn.jl P N. Amer. 1801. D s.l Gm. si. 4. 15. 39  
*Lithospermum sibiricum Leh.*  
 3641 *denticulata R. & S.* denticulate  $\Delta$  or 1 my.jn P N. Amer. 1800. D co  
*sibirica Ph.* *Lithospermum denticulatum Leh.*  
 3642 *maritima L.* sea  $\Delta$  or  $\frac{1}{2}$  jn.jl B Britain seash. D s.p Eng. bot. 368  
*Lithospermum maritimum Leh.*  
 3643 *parviflora Mr.* small-flowered  $\Delta$  or  $4\frac{1}{2}$  jn.jl B N. Amer. 1827. D s.p
439. *CERINTHE L.* HONEYWORT. (Keros, wax; bees sup. to obtain largely from.) *Boraginæ*. 5. — 6.  
 3644 *majior L.* greater  $\bigcirc$  or 3 jl.au Y.P S. France 1596. S co Bot. mag. 333  
 3645 *aspera Roth* rough  $\bigcirc$  or 2 jl.au Y.P S. France 1633. S co Fl. gr. 170  
 3646 *retorta Sm.* twisted  $\frac{3}{4}$  cu 2 jl.au Y.G Levant 1825. S co Fl. gr. 1. 171  
 3647 *minor L.* smaller  $\bigcirc$  or  $1\frac{1}{2}$  jn.o Y Austria 1570. S co Jac. au. 2. 124  
 3648 *maculata L.* spotted  $\Delta$  or 2 jn.o Y.R S. France 1804. S co
440. *BORAGO L.* BORAGE. (Alt. from *cor*, heart, *ago*, to affect; cordial qualities.) *Boraginæ*. 6. — 7.  
 3649 *officinalis L.* common  $\bigcirc$  cul 3 jn.s B England rub. S co Eng. bot. 36  
 2 *albiflora* white-flowered  $\bigcirc$  or 2 jn.s W England gar. S co  
 3650 *longifolia Desf.* long-leaved  $\bigcirc$  or 1 jl.au B S. Europe 1825. S co Desf. at. 1. 44  
 3651 *orientalis L.* oriental  $\Delta$  or 2 mr.my B Turkey 1752. D co Bot. reg. 288  
 3652 *cretica W.* Cretan  $\Delta$  or 1 ap.jn B Crete 1823. D co Fl. gr. 176  
 3653 *laxiflora Horn* loose-flowered  $\Delta$  or 1 my.au B Corsica 1813. C s.l Bot. mag. 1798  
 3654 *crassifolia Ven.* thick-leaved  $\Delta$  or 2 jn.jl Pk Persia 1822. C s.l Ven. cels 100
441. *TRICHODESMA R. Br.* TRICHODESMA. (*Thrix*, hair, *desma*, bond; anthers.) *Boraginæ*. 3. — 4.  
 3655 *indicum R. Br.* Indian  $\bigcirc$  or 1 jn.o B E. Indies 1759. S co Pluk. al. 30. 76. 3  
*Borago indica L.*  
 3656 *africanum R. Br.* African  $\bigcirc$  un 1 jl.au B C. G. H. 1759. S co Is. ac. p. 1718. 11  
 3657 *zeylanicum Leh.* Ceylon  $\bigcirc$  un  $1\frac{1}{2}$  jl.au W E. Indies 1799. S co Jac. ic. 2. 314
442. *ASPERU'GO L.* GERMAN MADWORT. (*Asper*, rough; from its asperity.) *Boraginæ*. 1.  
 3658 *procumbens L.* procumbent  $\Delta$  cu 3 ap.my B Britain rub. S co Eng. bot. 661
443. *NO'NEA Moen.* NONEA. (*J. P. Nonne*, a German botanist.) *Boraginæ*. 8. — 12.  
 3659 *palla Dec.* dark-flowered  $\Delta$  pr  $\frac{3}{4}$  jn.jl Dk Germany 1648. D s.l Jac. au. 2. 188  
*Lycopsis vesicaria Horn.*  
 3660 *lutea Dec.* yellow  $\bigcirc$  pr 1 jn.jl Y Crimea 1805. S s.l Nocca tr. 3  
*Lycopsis lutea Lam.*  
 3661 *picta Swt.* painted  $\Delta$  pr  $\frac{1}{2}$  jn.jl Va Tauria 1630. S co  
*Anchusa picta Bieb.* *Lycopsis picta Leh.*  
 3662 *rosea Lk.* rosy  $\bigcirc$  pr  $1\frac{1}{2}$  jn.jl Pk Crimea 1823. S s.l  
*Anchusa rosea Bieb.*  
 3663 *versicolor Swt.* party-colored  $\Delta$  pr  $\frac{3}{4}$  jn.jl Va Caucasus 1820. S co  
*Anchusa versicolor Stev.*  
 3664 *nigricans Dec.* blackish-flwd  $\Delta$  pr  $1\frac{1}{2}$  my.jn Dk Barbary 1822. S s.l Za. h. 33  
 3665 *violacea Dec.* violet-colored  $\Delta$  pr 1 jn.jl P S. Europe 1686. S co M. h. 3. 26. 11  
*Lycopsis vesicaria L.*  
 3666 *ciliata R. & S.* ciliated  $\bigcirc$  un 1 jn.jl Y Levant 1804. S co  
*Lycopsis ciliata W.*
444. *LYCOP'SIS L.* WILD BUGLOSS. (*Lykos*, a wolf, *opsis*, the face; flowers.) *Boraginæ*. 6. — 14.  
 3667 *obtusifolia W.* obtuse-leaved  $\bigcirc$  un  $\frac{1}{2}$  jn.jl W.B S. Europe 1818. S co  
*Nónea obtusifolia R. & S.*  
 3668 *echioides L.* Bugloss-like  $\bigcirc$  un  $\frac{1}{2}$  jn.jl B Caucasus 1820. S co  
*Anchusa echioides Bieb.* *Nónea echioides R. & S.*  
 3669 *variegata L.* variegated  $\bigcirc$  pr 1 jn.jl B Candia 1682. S co M. h. 11. 26. 10  
*Anchusa variegata Leh.*  
 3670 *arvensis L.* corn field  $\bigcirc$  w 1 my.au B Britain cor. fi. S co Eng. bot. 938  
*Nónea arvensis Dec.*  
 3671 *orientalis L.* oriental  $\bigcirc$  un  $1\frac{1}{2}$  jn.jl B Levant 1796. S co Bux. c. 5. 30  
*Anchusa ovata Leh.*  
 3672 *calycina R. & S.* large-calyxed  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Teneriffe 1814. S co
445. *ECCHIUM L.* VIPER'S BUGLOSS. (*Echis*, a viper; seeds.) *Boraginæ*. 58. — 80.  
 3673 *fruticosum L.* shrubby  $\Delta$  or 3 my.jn Pk C. G. H. 1759. C p.l Bot. reg. 86  
 3674 *hispidum Thun.* hispid  $\Delta$  or 2 my.jn W C. G. H. 1818. C p.l  
 3675 *laevigatum L.* smooth-stalked  $\Delta$  or 2 jn.jl B C. G. H. 1774. C s.l Leb. as 3  
 3676 *glaucocephalum Jac.* glaucous-leaved  $\Delta$  or 2 jl V C. G. H. 1792. C s.l Jac. ic. 2. 312  
 3677 *glaberrim Fahl.* smooth  $\Delta$  or 2 my.jn W C. G. H. 1791. C s.l Bot. rep. 165  
 3678 *paniculatum Thun.* paniculate  $\Delta$  or 3 my.jl W C. G. H. 1815. C p.l  
 3679 *grandiflorum H. K.* great-flowered  $\Delta$  or 3 jn.jl Pk Madeira 1787. S p.l Bot. reg. 124  
*formosum Pers.*  
 3680 *terocissimum B. Rep.* fiercest-stalked  $\Delta$  or 6 jn.jl B Madeira 1794. C s.l Bot. rep. 39  
 3681 *capitatum L.* headed  $\Delta$  or 2 jn.jl R C. G. H. 1819. C p.l  
 3682 *verrucosum Swt.* warted  $\Delta$  or 3 jn.jl W C. G. H. 1822. C p.l Bot. rep. 154  
 3683 *argenteum L.* silvery  $\Delta$  or 3 jn.jl B C. G. H. 1789. S p.l  
 3684 *acrophyllum Lk.* hairy-leaved  $\Delta$  or 2 jn.jl W C. G. H. 1819. C p.l  
 3685 *strigosum Swt.* strigose  $\Delta$  or 2 jn.jl V C. G. H. 1811. C p.l  
 3686 *gigantum L.* gigantic  $\Delta$  or 10 jn W Canaries 1779. C p.l Ven. mai. 71



3687	aculeatum Dec.	prickly	or	4	my.jl	W	Canaries	1815.	C	p.l	
3688	molle Dec.	soft	or	6	jn.jl	W	Teneriffe	1820.	C	p.l	
3689	nervosum H. K.	fibrous	or	4	jn.au	P	Madeira	1777.	S	p.l	
3690	bifrons Dec.	two-faced	or	3	my.jn	W.R	Canaries	1820.	C	p.l	Dec. ic. 19
3691	ambiguum Dec.	ambiguous	or	3	my.jn	W.R	Canaries	1820.	C	p.l	Dec. ic. 20
3692	virescens Dec.	virescent	or	2	jn.jl	W	Canaries	1820.	C	p.l	
3693	candicans L.	whitish	or	3	my.jn	B	Madeira	1777.	S	p.l	Bot. reg. 43
3694	cynoglossoides R. & S.	Bugloss-like	or	3	my.jn	B	Canaries	1816.	C	p.l	
3695	densiflorum Dec.	close-flowered	or	2	jn.jl	B	Canaries	1820.	C	p.l	Dec. ic. 22
3696	fastuosum Jac.	proud	or	4	ap.au	P	Canaries	1779.	C	s.l	Jac. ec. 41
3697	strictum L.	strict	or	3	my.d	B	Canaries	1779.	C	s.l	Jac. sc. 1. 35
3698	lineatum Jac.	lineated	or	2	my.jn	W	Canaries	1815.	C	p.l	Jac. ec. 42
3699	macrophyllum Leh.	long-leaved	or	3	jn.jl	B	Canaries	1823.	C	p.l	
3700	foliosum Leh.	leafy	or	3	my.jn	W	Canaries	1815.	C	p.l	
3701	simplex Dec.	simple	or	1	jn.jl	W	Teneriffe	1820.	C	p.l	Dec. ic. 71
3702	brachyanthum Horn.	short-flowered	or	1½	jn.jl	W	C. G. H. ?	1819.	C	p.l	
3703	scabrum Leh.	rough	or	2	my.jl	P.B	C. G. H.	1820.	C	p.l	
3704	longiflorum Dum.	long-flowered	or	3	jn.jl	B	C. G. H.	1806.	C	p.l	
3705	pyramidatum Dum.	pyramidal	pr	3	my.jl	B	C. G. H.	1820.	C	p.l	
3706	caudatum Thun.	caudate	or	1	my.jn	R	C. G. H.	1818.	C	p.l	
3707	spicatum L.	spiked-dwarf	or	½	mr.my	W	C. G. H.	1799.	C	s.l	Leh. as. 1
3708	plantagineum L.	Plantain-leaved	or	1	jl.o	P	Italy	1776.	S	s.l	Bar. ic. 1026
3709	lilaticum L.	Portugal	or	3	jl.au	V	S. Europe	1731.	S	co	
3710	plantaginoides R. & S.	Plantain-like	or	1	jl.au	W	S. Europe	1826.	S	co	Jac. vin. 1. 45
3711	prostratum Ten.	prostrate	or	1	jl.au	R	Egypt	1825.	S	co	
3712	macranthum R. & S.	long-flowered	or	1	jl.au	V	Barbary	1818.	S	co	Desf. at. 1. 46
3713	Mertensii Leh.	Mertens's	or	1½	jn.jl	B	Spain	1824.	S	co	
3714	maritimum W.	sea	or	1½	jl.au	B	Italy	1815.	S	co	Boc. mu. 2. 78
3715	italicum L.	Italian	or	4	jl	W	Jersey fields		S	s.l	Eng. bot. 2081
3716	australe Lam.	southern	or	1½	au	P	S. Europe	1824.	S	co	Sw. fl. gar. 101
3717	pyrenæum W. en.	Pyrenean	or	1	jl.au	W	Pyrenees	1815.	S	co	
3718	thyrsoides Ven.	thyrs-like	or	1	jl.au	B	S. Europe	1820.	S	co	
3719	rubrum Jac.	red	or	4	jl.au	R	Hungary	1791.	S	co	Jac. au. 5. 3
3720	vulgæte L.	common	or	2	jl.au	R	Britain	sto. fi.	S	lp	Eng. bot. 181
	2 flore albo	white-flowered	or	1	jl.au	W	Britain	walls.	S	co	
3721	violaceum L.	violet-flowered	or	3	jl.au	B	Austria	1658.	S	co	
3722	tuberculatum Lk.	tuberculated	or	1	jl.au	Vi	Spain	1820.	S	co	
3723	parviflorum Roth	small-flowered	or	2	jl.au	B	Barbary	1798.	S	co	
3724	micranthum Schous.	small-flowered	or	1	jl.au	Vi	Barbary	1824.	S	co	
3725	ténue Roth	slender	or	1	jn.jl	B	Sicily	1824.	S	co	
3726	Sibthorpi Sm.	Sibthorp's	or	1	jn.jl	R	E. Europe	1824.	S	co	Fl. gr. 181
	hispidum Fl. gr. elegans Leh.										
3727	creticum L.	Cretan	or	1	jl.s	R	Levant	1683.	S	s.l	Bot. mag. 1934
3728	diffusum Sm.	diffuse	or	1	jn.jl	Pk	Crete	1817.	S	co	Fl. gr. 182
3729	orientale L.	oriental	or	3	jl.au	Pa.B	Levant	1780.	S	co	Tr. pl. 1.1
3730	salmanticum Lag.	Salamanca	or	1	jn.jl	Pk	Spain	1819.	S	co	
446. TOURNEFORTIA L. TOURNEFORTIA. (J. P. de Tournefort, the celeb. Fr. bot.) Boraginæ. 11.—42.											
3731	Messerschmidia R. Br.	Messerschmid's	or	6	jn.o	G	Canaries	1779.	C	s.l	Bot. reg. 464
3732	fruticosa R. Br.	shrubby	or	4	jn.jl	W	Canaries	1800.	C	p.l	
3733	angustifolia R. & S.	narrow-leaved	or	5	jn.n	W.G	Canaries	1820.	C	p.l	
3734	argentea L.	silvery	or	8	jn.n	W	E. Indies	1822.	C	p.l	Ru. am. 4. 55
3735	fetidissima H.	most fetid	or	9	s	Pk	Jamaica	1739.	C	p.l	Pluk. ic. 226. 230
3736	cymosa L.	cymose	or	9	jl	Pk	Jamaica	1777.	C	p.l	Jac. ic. 1. 31
3737	scabra Lam.	scabrous	or	4	jn.jl	W.R	W. Indies	1700.	C	p.l	
3738	bicolor Suz.	two-colored	or	6	jn.jl	G	Jamaica	1812.	C	p.l	
3739	suffruticosa R. Br.	suffruticose	or	4	jn.jl	W	Jamaica	1759.	C	p.l	Sl. jam. 2. 162. 4
3740	laurifolia Ven.	Laurel-leaved	or	6	jn.jl	Y.w	S. Amer.		C	p.l	
3741	mutabilis Ven.	changeable	or	4	jn.au	W.G	Java	1820.	C	p.l	Ven. ch. 3
3742	Arguzia R. Br.	Arguzia	or	½	jn.o	W	Siberia	1780.	C	s.l	
	Messerschmidia Arguzia L.										
447. MESSERSCHMIDIA L. MESSERSCHMIDIA. (D. Messerschmid, a Ger. bot.) Boraginæ. 4.—12.											
3743	hirsutissima R. & S.	hairyest	or	10	my.jl	G.y	W. Indies	1818.	C	p.l	Sl. jam. 2. 212. 1
	Tournefortia hirsutissima Swz.										
3744	volubilis R. & S.	twining	or	10	jl.au	G.y	Jamaica	1752.	C	p.l	Sl. jam. 1. 143. 2
	Tournefortia volubilis L.										
3745	scandens R. & S.	climbing	or	10	jl.au	G.y	Peru	1816.	C	p.l	Fl. per. 2. 148
	Tournefortia scandens W. volubilis R. & S.										
3746	laurifolia R. & S.	Laurel-leaved	or	12	jl	Y	W. Indies	1819.	C	p.l	Ven. ch. 2
	Tournefortia laurifolia Ven.										
* 448. NOLANA L. (Nola, a little bell; corolla.) Solinæ. 2.—6.											
3747	prostrata L.	trailing	or	½	jl.s	B	Peru	1761.	C	p.l	Bot. mag. 731
3748	paradoxa Lindl.	paradoxical	or	1½	au	B	Chile	1825.	S	co	Bot. reg. 865
* 449. ARETIA L. ARETIA. (B. Arctius, a Swiss, prof. in univ. of Berne, d. 1574.) Primulacæ. 4.—9.											
3749	helvetica L.	Swiss	pr	½	my.jn	W	Switzerl.	1775.	D	s.p	Schk. han. 1. 32
	Androsace Aretia Lap.										
3750	alpina L.	alpine	pr	½	my.jn	Pk	Switzerl.	1775.	D	s.p	Bot. cab. 297
3751	Vitaliana L.	Vital's	pr	½	my.jn	Y	Pyrenees	1787.	D	s.p	Par. lon. 107
3752	argentea Gae.	silvery	pr	½	my.jn	W	Switzerl.	1826.	D	s.p	
* 450. ANDROSACE L. ANDROSACE. (Aner, a man, sakos, a buckler; calyx.) Primulacæ. 13.—36.											
3753	maxima L.	greatest	pr	½	mr.jn	W	Austria	1797.	S	p.l	Jac. au. 4. 331
3754	elongata L.	clongated	pr	½	ap.my	W	Austria	1776.	S	p.l	Jac. au. 4. 330
3755	septentrionalis L.	northern	pr	½	ap.my	W	Russia	1755.	S	p.l	Bot. mag. 2021
3756	nana Horn.	dwarf	pr	½	ap.my	W	Denmark	1803.	S	p.l	
3757	lactiflora Fks.	milk-flowered	pr	½	jn.s	W	Siberia	1806.	D	s.p	Bot. mag. 2022
3758	alisanoides Horn.	Alisma-like	pr	½	jn.s	W	Siberia	1820.	S	lp	
3759	filifolius Retz.	filiform	pr	½	my.jn	W	Siberia	1820.	S	co	Gm. si. 4. 44. 4
3760	Chamaejasme Wal.	Bastard-jasmine	pr	½	jn.au	Pk	Austria	1763.	D	s.p	Bot. cab. 232
3761	villosa L.	villous	pr	½	jn.jl	Pk	Pyrenees	1790.	D	s.p	Bot. mag. 743
3762	lacteæ L.	milk-white	pr	½	jn.au	W	Austria	1752.	D	s.p	Bot. mag. 868
3763	carnea L.	flesh-colored	pr	½	jl.au	F	Switzerl.	1768.	D	s.p	Bot. cab. 40



3764 obtusifolia <i>All.</i>	blunt-leaved	○ or	$\frac{1}{2}$ ap.jn	Pk	Italy	1817.	S s p	Al. ped. l. 46. 1
3765 brevifolia <i>Vil.</i>	short-leaved	¥ $\Delta$ pr	$\frac{1}{2}$ my.jn	W	S. France	1825.	S s p	
*451. PRIMULA <i>W.</i>	PRIMROSE.	( <i>Primus</i> , the first;	time of flowering.)				<i>Primulaceae.</i>	43. — 62.
3766 prænitens <i>Ker</i>	very glossy	¥ $\Delta$ or	1 ja.o	Pk	China	1820.	S s.l	Lind. col. 7
<i>sinensis Lindl.</i>								
2 flore albo	white-flowering	¥ $\Delta$ pr	$\frac{3}{4}$ ja.o	W	China	...	S s p	Sw. fl. gar. 196
3767 cortusoides <i>L.</i>	Cortusa-like	¥ $\Delta$ or	1 my.jl	R	Siberia	1794.	D p.l	Bot. mag. 399
3768 suaveolens <i>Bert.</i>	sweet-scented	¥ $\Delta$ pr	$\frac{1}{2}$ mr.my	Y	Italy	1824.	D p.l	Fl. nap. 1. 13
<i>Columnæ Ten.</i>								
3769 inflata <i>Leh.</i>	inflated	¥ $\Delta$ pr	$\frac{1}{2}$ mr.my	Y	Hungary	1825.	D s.l	Leh m. 2
3770 carniolica <i>Jac.</i>	Carniolan	¥ $\Delta$ pr	$\frac{1}{2}$ mr.ap	P	Carniola	...	D s.l	Jac. au. 3. ap. 4.
<i>grandiflora Bast.</i>								
3771 dentiflora <i>Andr.</i>	tooth-flowered	¥ $\Delta$ or	1 my.jl	R	Siberia	1806.	D p.l	Bot. rep. 451
3772 brevistyla <i>Dec.</i>	short-styled	¥ $\Delta$ or	$\frac{1}{2}$ my.jl	Y	France	1818.	D co	
2 versicolor	party-colored	¥ $\Delta$ or	$\frac{1}{2}$ my.jl	Y.r	France	1818.	D co	
3773 veris <i>W.</i>	Spring Cowslip	¥ $\Delta$ or	$\frac{1}{2}$ my.jn	Y	Britain	m.pa.	D s.l	Eng. bot. 5
2 rubra	red	¥ $\Delta$ or	$\frac{1}{2}$ my.jn	R	Britain	gard.	D co	
3774 vulgaris <i>E. B.</i>	common	¥ $\Delta$ or	$\frac{1}{2}$ mr.my	Y	Britain	woods.	D s.l	Eng. bot. 4
<i>acaulis All.</i>								
2 plena-carnæa <i>B.M.</i>	double-flesh- <i>cl</i> d	¥ $\Delta$ or	$\frac{1}{2}$ mr my	Pk	Britain	gard.	D s.l	Bot. mag. 229
3 plena-alba	double-white	¥ $\Delta$ or	$\frac{1}{2}$ mr.my	W	Britain	gard.	D s.l	
4 plena-sulphurea	double-brimstone	¥ $\Delta$ or	$\frac{1}{2}$ mr.my	Y	Britain	gard.	D s.l	
5 plena-rubra	double-red	¥ $\Delta$ or	$\frac{1}{2}$ mr.my	R	Britain	gard.	D s.l	
6 plena-cuprea	double-copper	¥ $\Delta$ or	$\frac{1}{2}$ mr.my	O	Britain	gard.	D s.l	
7 plena-atropurpurea	doub.-drk.-purp.	¥ $\Delta$ or	$\frac{1}{2}$ mr.my	P	Britain	gard.	D s.l	
8 plena-violacea	double-violet	¥ $\Delta$ or	$\frac{1}{2}$ mr.my	Li	Britain	gard.	D s.l	
3775 elatior <i>Jac.</i>	taller <i>Oxlip</i>	¥ $\Delta$ or	1 mr.my	Y	Britain	woods.	D s.l	Eng. bot. 518
2 polyantha	many-flowered	¥ $\Delta$ or	$\frac{1}{2}$ mr.my	Va	Britain	gard.	D co	
3 calycantha	colored-calyxed	¥ $\Delta$ or	$\frac{1}{2}$ mr.my	Va	Britain	gard.	D co	
3776 Perreiniâna <i>Flug.</i>	Perrein's	¥ $\Delta$ pr	$\frac{1}{2}$ my.jl	Y	Spain	...	D p.l	An. mu. 12. 37
3777 Pallasii <i>Leh.</i>	Pallas's	¥ $\Delta$ or	$\frac{1}{2}$ ap.jl	Y	Altai	1823.	D s.l	Bot. reg. 896
3778 amoena <i>Bieb.</i>	pleasing purple	¥ $\Delta$ pr	$\frac{1}{2}$ ap.my	P	Caucasus	1823.	D s.l	Leh. m. 3
3779 Auricula <i>L.</i>	Auricula	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	Y	Switzerl.	1596.	D h.l	Jac. au. 5. 415
2 lutea	yellow	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	Y	Switzerl.	1596.	D h.l	
3 calycantha	colored-calyxed	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	Y	Switzerl.	1596.	D h.l	
4 integerrima	most entire	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	Va	Switzerl.	1596.	D h.l	Trat. tab. 431
5 hortensis	garden	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	Va	Europe	1596.	D h.l	Trat. tab. 432
3780 Palinuri <i>Pet.</i>	Palinur's	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	Y	Naples	1816.	D h.l	Sw. fl. gar. 8'
3781 Balbisii <i>Leh.</i>	Balbis's	¥ $\Delta$ pr	$\frac{1}{2}$ ap.my	Y	S. Europe	1823.	D p.l	M. fl. vi. 7. ic.
3782 marginata <i>B. M.</i>	silver-edged	¥ $\Delta$ or	$\frac{1}{2}$ mr.ap	Pk	Switzerl.	1777.	D s.l	Bot. mag. 19
<i>crenata Loï.</i>								
3783 longifolia <i>H. K.</i>	long-leaved	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	R	Levant	1790.	D p.l	Bot. mag. 392
3784 longiflora <i>All.</i>	long-flowered	¥ $\Delta$ pr	$\frac{1}{2}$ my.jl	R	Europe	1825.	D p.l	Fl. au. 5. 46
3785 farinosa <i>L.</i>	mealy	¥ $\Delta$ or	$\frac{1}{2}$ jn.jl	R	Britain	m.pa.	D p.l	Eng. bot. 6
3786 scotica <i>Hook.</i>	Scotch	¥ $\Delta$ or	$\frac{1}{2}$ jn.jl	R	Scotland	al.hea.	D s.l	Bot. cab. 652
3787 stricta <i>Horn.</i>	strict	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	Pk	Denmark	1822.	D s.l	Fl. dan. 13:5
<i>Hornemanniana Leh.</i>								
3788 davurica <i>Fis.</i>	Davurian	¥ $\Delta$ or	$\frac{1}{2}$ my.jn	R	Siberia	1806.	D p.l	Bot. mag. 1219
<i>intermedia B. M.</i>								
3789 pusilla <i>Gol.</i>	weak	¥ $\Delta$ or	$\frac{1}{2}$ jn	P	N. Amer.	1822.	D s.l	Hook. ex. fl. 68
3790 altaica <i>Leh.</i>	Altaiian	¥ $\Delta$ pr	$\frac{1}{2}$ my.jl	R	Altai	1819.	D p.l	Leh. m. 5
3791 sibirica <i>Jac.</i>	Siberian	¥ $\Delta$ pr	$\frac{1}{2}$ my.jl	R	Siberia	1818.	D p.l	Gm. si. 4. 46. 1
<i>rotundifolia Pal.</i>								
3792 gigantea <i>Jac.</i>	giant	¥ $\Delta$ pr	$\frac{1}{2}$ my.jl	R	Siberia	1820.	D s.l	Leh. m. 6
3793 mistassinica <i>Mx.</i>	Lake Mistassins	¥ $\Delta$ pr	$\frac{1}{2}$ my.jl	R	N. Amer.	1818.	D p.l	Leh. m. 7
3794 finmarchica <i>Jac.</i>	Finmarch	¥ $\Delta$ or	$\frac{1}{2}$ my.jn	V	Norway	1798.	D p.l	Fl. dan. 1:8
<i>norvegica Retz.</i>								
3795 glutinosa <i>L.</i>	glutinous	¥ $\Delta$ pr	$\frac{1}{2}$ my.jl	R	S. Europe	1824.	D s.l	Jac. au. 5. 26
3796 viscosa <i>All.</i>	clammy	¥ $\Delta$ or	$\frac{1}{2}$ ap	P	Piedmont	1792.	D p.l	Al. ped. l. 5. 1
3797 integrifolia <i>L.</i>	entire-leaved	¥ $\Delta$ or	$\frac{1}{2}$ jn.jl	Pk	Pyrenees	1792.	D p.l	Bot. mag. 942
3798 calycina <i>Gou.</i>	large-calyxed	¥ $\Delta$ or	$\frac{1}{2}$ jn.jl	Pk	Switzerl.	1826.	D p.l	
3799 pubescens <i>Hul.</i>	pubescent	¥ $\Delta$ pr	$\frac{1}{2}$ ap.my	R	S. Europe	1800.	D s.l	Jac. m. 1. 13
<i>villosa B. M.</i>								
3800 ciliata <i>Schrank</i>	ciliated Swiss	¥ $\Delta$ pr	$\frac{1}{2}$ ap.my	R	Switzerl.	1700.	D s.l	
3801 decora <i>B. M.</i>	comely	¥ $\Delta$ or	$\frac{1}{2}$ ap	Pk	S. Europe	1800.	D p.l	Bot. mag. 1922
3802 helvetica <i>Donn</i>	Helvetian	¥ $\Delta$ or	1 ap.jn	R	Switzerl.	...	D co	Bot. cab. 348
3803 piedmontana <i>Schl.</i>	Piedmont	¥ $\Delta$ or	$\frac{1}{2}$ ap.in	Pk	Piedmont	1826.	D p.l	
3804 villosa <i>Jac.</i>	villous-leaved	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	P	Switzerl.	1768.	D p.l	Jac. au. 5. 27
3805 nivalis <i>Pal.</i>	snowy	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	P	Dauria	1790.	D s.l	Pal. it. G. *2
3806 Simsii <i>Swt.</i>	Sims's	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	W	Switzerl.	1768.	D s.l	Bot. mag. 1161
<i>villosa ß flore albo B. M.</i>								
3807 nivea <i>Fis.</i>	snow-white	¥ $\Delta$ or	$\frac{1}{2}$ ap.my	W	Siberia	...	D s p	
<i>nivalis Hort.</i>								
3808 latifolia <i>Lap.</i>	broad-leaved	¥ $\Delta$ pr	$\frac{1}{2}$ mr.my	R	Pyrenees	1830.	D p.l	Fl. pyr. 68
3809 Albani <i>Loï.</i>	Albioni's	¥ $\Delta$ pr	$\frac{1}{2}$ mr.my	R	France	1818.	D p.l	Loï. sup. 3
3810 minima <i>L.</i>	least	¥ $\Delta$ or	$\frac{1}{2}$ ap	P	S. Europe	1819.	D s.l	Bot. reg. 581
452. CORTUSA <i>L.</i>	BEAR'S-EAR SANICLE. ( <i>J. A. Cortusoides</i> , prof. of botany at Padua.)						<i>Primulaceae.</i>	1.
3811 Matthioli <i>L.</i>	Matthioli's	¥ $\Delta$ or	$\frac{1}{2}$ ap.jn	R	Austria	1596.	D s.l	Bot. mag. 987
453. SOLDANELLA <i>L.</i>	SOLDANELLA. (Diminutive of <i>solidus</i> , a shilling; leaves.)						<i>Primulaceae.</i>	4. —
3812 alpina <i>L.</i>	Alpine	¥ $\Delta$ or	$\frac{1}{2}$ ap	P	Switzerl.	1656.	D p.l	Bot. mag. 49
3813 montana <i>W. en.</i>	mountain	¥ $\Delta$ or	$\frac{1}{2}$ ap	P	Bohemia	1816.	D p.l	Bot. mag. 2163
<i>Clusii B. R.</i>								
3814 minima <i>Hoppe</i>	least	¥ $\Delta$ pr	$\frac{1}{2}$ ap.my	B	Switzerl.	1823.	D s.p	
3815 pusilla <i>Baum.</i>	weak	¥ $\Delta$ pr	$\frac{1}{2}$ ap.my	B	Switzerl.	1820.	D s.p	
*454. DODECATHÉON <i>L.</i>	AMERICAN COWSLIP. ( <i>Dodeka</i> , twelve, <i>theos</i> , a divinity.)						<i>Primulaceae.</i>	1. — 2.
3816 Meadia <i>L.</i>	Meadia	¥ $\Delta$ or	1 ap.jn	L.P	Virginia	1744.	D p.l	Bot. mag. 13
*455. CYCLAMEN <i>L.</i>	CYCLAMEN. ( <i>Kyclas</i> , circular; leaves)						<i>Primulaceae.</i>	9. — 10.
3817 cicut <i>Md.</i>	Cos	¥ $\Delta$ or	$\frac{1}{2}$ ia.ap	L.R	S. Europe	1596.	S s p	Bot. mag. 4
3818 vernal <i>Md.</i>	spring	¥ $\Delta$ or	$\frac{1}{2}$ inr	P	S. Europe	...	S s l	Sw. fl. gar. 9
3819 cyrenense <i>L.</i>	European	¥ $\Delta$ or	$\frac{1}{2}$ au	L.R	Switzerl.	1596.	S s p	Bot. reg. 1613
<i>Clusii Lindl.</i>								
3820 persicum <i>Md.</i>	Persian	¥ $\Delta$ or	$\frac{1}{2}$ f.ap	R.w	Cyprus	1731.	S p.l	Bot. mag. 44
3821 inodorum	scentless	¥ $\Delta$ or	$\frac{1}{2}$ f.ap	R.w	Cyprus	1731.	S p.l	







3879	latifolia Sm.	broad-leaved	○ or	$\frac{1}{2}$ jl.au	Pk	Britain	sea s.	S	s.l		
3880	Cachanlahuan Mol.	Cachanlahuan	○ m	$\frac{1}{2}$ jl.au	Pk	Chile	1825.	S	p.l	Feu. ob. 2. 35	
3881	pulchella E. B.	pretty	○ or	$\frac{1}{2}$ au.s	Pk	England	sea co.	S	s.l	Eng. bot. 458	
	Chirónia pulchella Sm.										
3882	littoralis Fries	sea-side	○ or	$\frac{1}{2}$ jn.jl	Pk	England	sea co.	S	s.l	Eng. bot. 2305	
	Chirónia littoralis Sm.										
3883	spicata Pers.	spiked	○ pr	$\frac{1}{2}$ jl.au	Pk	S. France	1820.	S	p.s	Bar. ic. 1242	
3884	maritima Pers.	sea	△ or	$\frac{1}{2}$ jl.au	Y	S. Europe	1777.	S	s.l	Cav. ic. 3. 296. 1	
3885	conferta Pers.	crowded	△ or	$\frac{1}{2}$ jl.au	Pk	Spain	1821.	S	s.l		
3886	aggregata Swt.	aggregate	△ pr	$\frac{1}{2}$ mr	R	S. Europe	1824.	S	p.l	Sw. fl. gar. 137	
3887	lutea Bert.	yellow	○ or	$\frac{1}{2}$ jl.au	Y	S. Europe	1824.	S	s.l	Bar. ic. 468	
	468. SABBATIA Adan.	SABBATIA.	(L. Sabbati, a celebrated			Italian botanist.)				Gentiàneæ.	5. — 11.
3888	gracilis Sal.	slender	△ or	1 jl	R	N. Amer.	...	S	co	Par. lon. 32	
	Chirónia gracilis Mr.										
3889	angularis Ph.	angular	△ pr	$\frac{1}{2}$ jl.au	P	N. Amer.	1826.	S	p.s		
3890	calycosa Pr.	calycose	△ or	1 jn.au	D.R	N. Amer.	1812.	S	co	Bot. mag. 1600	
3891	chloroides Ph.	Chlora-like	△ or	$\frac{1}{2}$ jl.au	R	N. Amer.	1817.	S	co		
3892	paniculata Ph.	panicked	△ or	1 $\frac{1}{2}$ my.jn	W	N. Amer.	1817.	C	co		
	469. VOHURIA Lam.	VOHURIA.	(Voyria, a name of the			Caripons.)				Gentiàneæ.	1. — 3.
3893	rosea Aubl.	roseate	△ or	$\frac{1}{2}$ jl.au	R	Guiana	1822.	S	p.l	Aub. gui. 1. 83. 1	
	470. HIPPION Spr.	HIPPION.	(Hippas, a horse, ion, a violet.)							Gentiàneæ.	3.
3894	viscosum Spr.	clammy	△ or	2 jn.jl	Y	Canaries	1781.	S	p.l	Sm. ic. fa. 3. 18	
	E'xacum viscosum Sm.										
3895	verticillatum Spr.	verticillate	△ or	1 $\frac{1}{2}$ jls	W	Trinidad	1817.	S	p.l	Pl. ic. 81. 2	
	E'xacum verticillatum W.										
3896	hyssopifolium Spr.	Hyssop-leaved	△ or	1 jls	Ful	E. Indies	1825.	S	p.l	Bur. af. 74. 3	
	E'xacum hyssopifolium W.										
	471. LOGANIA R. Br	LOGANIA.	(J. Logan, a distinguished			botanist.)				Gentiàneæ.	3. — 11.
3897	latifolia R. Br.	broad-leaved	△ or	3 ...	W	N. Holl.	1816.	C	l.p	Lab. n. h. 1. 51	
	E'xacum vaginale Lab.										
3898	horibunda R. Br.	bundle-flwd	△ or	2 ap.my	W	N. S. W.	1797.	C	l.p	Bot. rep. 520	
	Eudisma albiflora B. Rep.										
3899	revoluta R. Br.	revolute	△ or	2 ...	W	N. Holl.	1826.	C	l.p		
	* 472. PHLOX L.	PHLOX.	(Phlox, flame; flowers.)							Polemoniðceæ.	23. — 31.
3900	paniculata L.	panicked	△ or	3 au.s	Pk	N. Amer.	1732.	D	p.l	Mil. ic. 2. 205. 2	
	2 alba	white	△ or	3 au.s	W	N. Amer.	1813.	D	p.l		
3901	undulata H. K.	waved-leaved	△ or	3 jl.au	R	N. Amer.	1759.	D	p.l		
3902	acuminata Ph.	acuminate	△ or	4 my.au	P	N. Amer.	1812.	D	p.l	Bot. mag. 1880	
	decussata Lyon										
3903	virginica Lo. C.	Virginian	△ or	1 jn.au	P	Virginia	1812.	D	p.l		
3904	intermedia Lo. C.	intermediate	△ or	2 jn.au	P	N. Amer.	...	D	p.l		
3905	suaveolens H. K.	sweet-scented	△ or	2 jl.au	W	N. Amer.	1766.	D	p.l		
	2 variegata	variegated	△ or	1 jl.au	W	N. Amer.	1766.	D	p.l		
3906	pyramidalis H. K.	pyramidal	△ or	4 jn.au	F	N. Amer.	1800.	D	p.l	Bot. cab. 342	
	2 penduliflora	drooping-flwd.	△ or	4 jl.au	P	N. Amer.	...	D	p.l		
	3 corymbosa	corymbose	△ or	4 jl.au	P	N. Amer.	...	D	p.l		
3907	latifolia Mr.	broad-leaved	△ or	3 jn.au	P	Carolina	1812.	D	p.l		
3908	maculata L.	spotted-stalked	△ or	4 jl.au	R	N. Amer.	1740.	D	p.l	Jac. vin. 2. 127	
3909	Carolina L.	Carolina	△ or	1 jls	D.P	Carolina	1728.	D	p.l	Bot. mag. 1344	
3910	triflora Mr.	three-flowered	△ or	1 jls	P	Carolina	1816.	D	p.l	Sw. fl. gar. 29	
3911	carnea B. M.	fleshy	△ or	1 au.s	Pk	N. Amer.	1816.	D	p.l	Bot. mag. 2155	
3912	suffruticosa Ven.	suffruticose	△ or	1 $\frac{1}{2}$ jls	D.P	N. Amer.	1790.	D	p.l	Bot. reg. 68	
3913	nitida Ph.	shining	△ or	2 jn.au	D.P	N. Amer.	1800.	D	p.l		
	suffruticosa Hort.										
3914	glaberrima W.	smoothest	△ or	3 jn.au	R	N. Amer.	1725.	D	p.l	Di. el. 166. 202	
3915	ovata L.	ovate-leaved	△ or	1 $\frac{1}{2}$ my.jl	P	N. Amer.	1759.	D	p.l	Bot. mag. 528	
	2 Listoniana	Lady Liston's	△ or	1 jl.au	P	N. Amer.	1816.	D	p.l		
3916	canadensis Hort.	Canadian	△ or	1 ap.my	B	N. Amer.	1825.	D	p.l	Sw. fl. gar. ic. in.	
3917	divaricata L.	divaricate	△ or	1 ap.jn	L.B	N. Amer.	1746.	D	p.l	Bot. mag. 163	
3918	reptans Mz.	creeping	△ or	$\frac{1}{2}$ jn.s	R	N. Amer.	1800.	D	p.l	Bot. mag. 563	
	stolonifera H. K.										
3919	pilosa L.	hairy-leaved	△ or	1 my.jn	Pk	N. Amer.	1759.	D	p.l	Bot. mag. 1307	
3920	amara R. M.	pleasing	△ or	$\frac{1}{2}$ jn.jl	Pk	N. Amer.	1809.	D	p.l	Bot. mag. 1308	
3921	subulata L.	awl-leaved	△ or	$\frac{1}{2}$ ap.jn	F	N. Amer.	1786.	D	p.l	Bot. mag. 411	
3922	setacea L.	bristly	△ or	$\frac{1}{2}$ ap.my	F	N. Amer.	1786.	D	p.l	Bot. mag. 415	
3923	nivalis Swt.	snowy	△ or	$\frac{1}{2}$ ap.my	W	N. Amer.	1820.	D	p.l	Bot. cab. 780	
	* 473. COLLOMIA Nut.	COLLOMIA.	(Kolla, glue; flowers)							Plumbaginææ.	1. — 4.
3924	linearis Nut.	linear	○ or	$\frac{1}{2}$ jn	R	N. Amer.	1826.	S	p.l	Cav. ic. 6. 527	
	* 474. POLEMONIUM L.	GREEK VALERIAN.	(Polemos, war; for honour of discovery.)							Polemoniðceæ.	6. — 13.
3925	reptans L.	creeping	△ or	$\frac{1}{2}$ ap.my	L.B	N. Amer.	1758.	D	co	Mil. ic. 2. 209	
3926	ceruleum L.	blue-flowered	△ or	2 jn	B	Britain	bu. pl.	D	co	Eng. bot. 14	
	2 album	white-flowered	△ or	2 jn	W	Britain	gard.	D	co		
	3 maculatum	spotted-flwd	△ or	2 jn	St	Britain	gard.	D	co		
3927	gracile W. en.	slender	△ or	1 $\frac{1}{2}$ jn.jl	B	Dahuria	1808.	D	co		
3928	sibiricum Don	Siberian	△ or	2 jn.jl	W	Siberia	1800.	D	co	Sw. fl. gar. 182	
3929	bursifolium W.	Shep.-Purse-lvd	△ or	1 jn.jl	B	Mexico	1826.	D	co		
3930	mexicanum Cav.	Mexican	△ or	1 ap.my	B	Mexico	1817.	D	co	Bot. reg. 460	
	475. VESTIA W. en.	VESTIA.	(Dr. Vest, of Clagenfurth.)							Solaneæ.	1.
3931	lycioides W. en.	Boxthorn-like	△ or	3 jn	Y	Chile	1815.	C	s.p	Bot. reg. 299	
	Cantua ligustrifolia J.										
	476. HYDROPHYLLUM L.	WATER LEAF.	(Hydor, water, phyllon, a leaf.)							Hydrophylleæ.	2. — 4.
3932	virginicum L.	Virginian	△ cul	$\frac{1}{2}$ my.jn	B	N. Amer.	1739.	D	m.s	Bot. reg. 331	
3933	canadense L.	Canadian	△ cu	$\frac{1}{2}$ my.jn	W	Canada	1759.	D	m.s	Bot. reg. 242	
	477. PHACELIA Mz.	PHACELIA	(Phakelos, a bundle; the flowers.)							Hydrophylleæ.	3. — 4.
3934	bipinnatifida Mz.	bipinnatifid	△ cul	2 jn.jl	B	N. Amer.	1821.	D	co	Mic. an. 1. 16	
3935	circinata Jac.	rounded	△ or	1 $\frac{1}{2}$ jn.jl	Pk	Magellan	1817.	S	co	Jo. h. n. 10. 19	
	Hydrophyllum magellanicum Lam.										
3936	Aldea R. & S.	Aldea	△ or	1 $\frac{1}{2}$ jn.jl	Pk	Peru	1824.	D	co	Fl. per. 2. 14	



- \*478. NEMO'PHILA Bart. NEMOPHILA. (Nemos, a grove, phileo, to love.) *Hydrophylleæ*. 2.  
 3937 phacelioides Bart. Phacelia-like  $\Delta$  or 1 j.lau B N. Amer. 1822. S co Bot. mag. 2373  
 3938 paniculata Spr. panicked  $\Delta$  or  $\frac{1}{4}$  my.jn P.B N. Amer. 1813. D p.l  
 Hydrophýllum appendiculatum Mx.
479. RAMO'NDA Mx. RAMONDA. (M. L. Ramond, a French botanist.) *Solaneæ*. 1.  
 3939 pyrenáica Mx. Pyrenea  $\Delta$  or  $\frac{1}{2}$  my P Pyrenees 1731. D s.l Bot. mag. 236  
 Verbáscum Mycóni L. Chaixia Mycóni Lap.
480. VERBA'SCUM L. MULLEIN. (Altered from *barbascum*, bearded.) *Solaneæ*. 67. — 74.  
 3940 Thápsus L. Shepherd's-club  $\Delta$  or 6 j.lau Y Britain ro. sid. S co Eng. bot. 549  
 3941 thapsifórmé Schr. Thapsus-formed  $\Delta$  or 2 j.lau L.y Europe 1817. S co  
 3942 crassifólium Hofg. thick-leaved  $\Delta$  or 3 j.lau Y Spain 1818. S co Fl. por. 1. 26  
 3943 cuspidátum Schr. pointed  $\Delta$  or 4 my.jn Y Vienna 1817. S co Sch. mo. 1. 1  
 3944 gossypinúm Bieb. woolly  $\Delta$  or 4 j.lau Y Caucasus 1820. S co  
 3945 níveum Ten. snow-white  $\Delta$  or 3 j.lau P.y Naples 1823. S co Fl. nap. 22  
 3946 candidissimum Dec. whitest  $\Delta$  or 4 j.lau Y Montpel. 1823. S co  
 3947 thapsoides Hofg. Thapsus-like  $\Delta$  or 3 j.lau Y Spain 1819. S co Sch. mo. 5. 2  
 3948 macránthum Lk. long-flowered  $\Delta$  or 3 jn.jl Y Portugal 1820. S co Fl. por. 27  
 3949 austrále Schr. southern  $\Delta$  or 4 j.lau Y S. Europe 1815. S co Sch. mo. 2  
 3950 phlomoídes L. Phlomis-like  $\Delta$  or 3 jn.jl Y Italy 1739. S co H. has. 170.4  
 3951 condensátum Schr. close-flowered  $\Delta$  or 4 j.lau Y Austria 1820. S co Sc. verb. 3  
 3952 nemorósum Schr. grove  $\Delta$  or 5 j.lau Y Austria 1820. S co Sc. verb. 1. 2  
 3953 montánum Schr. mountain  $\Delta$  or 3 j.lau Y France 1819. S co H. got. 2. 12  
 3954 collinúm Schr. hill  $\Delta$  or 3 jn.au Y Germany 1820. S co Sc. verb. 5. 1  
 3955 versifórum Schr. inverted-flwd  $\Delta$  or 3 jn.jl P Bohemia 1823. S co  
 3956 ramíferum Lk. branch-bearing  $\Delta$  or 6 j.lau Y S. Europe 1824. S co  
 3957 Bastárdii R. & S. Bastard's  $\Delta$  or 6 j.lau Y France 1824. S co  
 3958 mucronátum Lam. mucronate  $\Delta$  or 4 j.lau Y Greece 1814. S co  
 3959 sinuátum L. sinuate-leaved  $\Delta$  or 2 j.lau Y S. Europe 1820. S co Fl. gr. 227  
 3960 pinnatifidum Vahl pinnatifid  $\Delta$  or 1 my Y Archipel. 1788. S p.l  
 3961 undulátum Lam. waved  $\Delta$  or 3 j.lau Y S. Europe 1819. S co Fl. gr. 226  
 3962 bipinnatifidum B. M. bipinnatifid  $\Delta$  or 2 j.lau Y Tauria 1813. S p.l Bot. mag. 1777  
 3963 Chaixii Vil. Chaix's  $\Delta$  or 3 j.lau Y S. France 1821. S co Vil. del. 2. 13  
 3964 Hornemánni Bes. Hornemann's  $\Delta$  or 4 j.lau Y Europe 1821. S co  
 3965 Boerhaavii L. Boerhaave's  $\Delta$  or 2 j.lau Y.P S. Europe 1731. S co Mil. ic. 2. 273  
 3966 elongátum W. en. long-stalked  $\Delta$  or 5 j.lau Y Europe 1813. S co  
 3967 compáctum Bieb. crowded  $\Delta$  or 3 j.lau Y Tauria 1820. S co Til. pis. 50?  
 3968 gnaphalóides Bieb. Gnaphalium-lk  $\Delta$  or 2 j.lau Y Caucasus 1825. S co  
 3969 Lychmitis L. Lychmitis  $\Delta$  or 3 jn.au C Britain ro. sid. S co Eng. bot. 58  
 3970 austriacum Schott Austrian  $\Delta$  or 5 j.lau Y Austria 1818. S co  
 3971 pulveruléntum E. B. powdered  $\Delta$  or 3 jn.au Y England bor. fi. S co Eng. bot. 487  
 3972 lanátum Schr. woolly  $\Delta$  or 3 j.lau Y Italy 1825. S co  
 3973 Stevénii Pis. Steven's  $\Delta$  or 5 j.lau Y Siberia 1821. S co  
 3974 majále Dec. hog  $\Delta$  or 3 j.lau Y Montpel. 1817. S co  
 3975 pyramidátum Bieb. pyramidal  $\Delta$  or 3 j.lau Y Caucasus 1804. S co Sw. fl. gar. 31  
 3976 ovátum Schr. ovate  $\Delta$  or 3 j.lau Y Europe 1824. S co H. got. 15  
 3977 rotundifórum Ten. round-leaved  $\Delta$  or 4 j.lau Y Italy 1823. S co Fl. nap. 23  
 3978 floccósum Kit. woolly  $\Delta$  or 3 jn.jl Y Hungary 1805. S co W. & K. 59  
 3979 leptostáchyum Dec. slender-spiked  $\Delta$  or 3 j.lau Y S. France 1825. S co  
 3980 angustifólium Ten. narrow-leaved  $\Delta$  or 3 j.lau Y Naples 1824. S co  
 3981 formósum Bieb. handsome  $\Delta$  or 2 j.lau Y Russia 1818. S co Bot. reg. 558  
 3982 spectábile Bieb. showy  $\Delta$  or 2 jn.jl Y.P Tauria 1820. S co  
 3983 longifólium Ten. long-leaved  $\Delta$  or 3 j.lau Y Naples 1824. S co Fl. nap. 21  
 3984 nígrum L. black-rooted  $\Delta$  or 2 my.au Y England ch. so. S p.l Eng. bot. 59  
 3985 orientále Bieb. eastern  $\Delta$  or 2 jn.jl Y Caucasus 1821. S co  
 3986 Alopecúrus Thuil. Foxtail  $\Delta$  or 3 j.lau Y France 1820. S co  
 3987 ramosissimum Poir. branchiest  $\Delta$  or 5 j.lau Y France 1824. S co  
 3988 hæmorrhoidále H. K. hæmorrhoidal  $\Delta$  or 2 jn.au W.P Madeira 1777. S co  
 3989 speciósum Schr. comely  $\Delta$  or 7 j.lau Y Austria 1818. S co H. got. 16  
 3990 ovalifólium H. K. oval-leaved  $\Delta$  or 1 j.l.s O Caucasus 1804. S p.l Bot. mag. 1037  
 3991 grandifórum Schr. great-flowered  $\Delta$  or 4 j.lau Y Europe 1820. S co H. got. 15  
 3992 Blattária L. Moth  $\Delta$  or 4 j.lau Y Britain gra. pl. S co Eng. bot. 293  
 2 álbum white  $\Delta$  or 4 j.lau W Britain gard. S co  
 3993 blattarioides Lam. Blattaria-like  $\Delta$  or 5 j.lau Y France 1819. S co  
 3994 lyrátum Lam. lyrate  $\Delta$  or 4 j.lau Y Spain? 1819. S co  
 3995 repándum W. en. repand  $\Delta$  or 3 j.lau Y Europe 1813. S co  
 3996 Osbeckii W. Osbeck's  $\Delta$  or 1 j.lau G Spain 1752. S p.l To. it. 2. 83  
 3997 glábrum W. en. smooth  $\Delta$  or 2 j.lau Y Europe 1805. S co  
 3998 virgátum With. twiggy  $\Delta$  or 5 au Y Britain gra. pl. S co Eng. bot. 550  
 3999 cúpream B. M. copper-colored  $\Delta$  or 3 my.au Br Caucasus 1798. S p.l Bot. mag. 1226  
 4000 phéniceum L. purple-flowered  $\Delta$  or 3 my.au P S. Europe 1796. S p.l Bot. mag. 885  
 4001 puniceum Schr. yellow  $\Delta$  or 2 jn.au Br S. Europe 1820. S co H. got. 14  
 4002 rubiginósum W. & K. rusty  $\Delta$  or 4 jn.au Y.P Hungary 1817. S co W. & K. 197  
 4003 ferrugineum H. K. rust-colored  $\Delta$  or 3 my.au Br S. Europe 1683. S p.l Bot. rep. 162  
 4004 triste Lk. dark  $\Delta$  or 2 j.lau Y.r S. Europe 1788. S co And. rep. 132  
 ferrugineum And rep. not of others.
- 4005 betonicifólium Desf. Betony-leaved  $\Delta$  or 2 jn.au Y Armenia 1825. S co An. mu. 11. 4  
 4006 spinósum L. thorny  $\Delta$  or 1 my.jn P Crete 1824. S co Alp. ex. 36
481. DATU'RA L. THORN APPLE. (Alteration of the Arabic name, *tátórah*.) *Solaneæ*. 9. — 10.  
 4007 férox L. fierce  $\Delta$  or 3 j.l.s W China, 1731. S s.l Za. h. 212. 162  
 4008 Stramonium L. Stramonium  $\Delta$  or 3 j.l.s W England rub. S s.l Eng. bot. 1288  
 4009 muricáta Lk. muricated  $\Delta$  or 2 j.l.s W ..... 1820. S r.m  
 4010 Titula L. Titula  $\Delta$  or 3 j.l.s B N. Amer. 1639. S s.l Mec. ic. 2. 13  
 4011 fastuosa L. proud  $\Delta$  or 3 j.l.s P Egypt 1629. S r.m Kno. th. 1. 11  
 4012 Métel L. Metel  $\Delta$  or 2 jn.s W Asia 1596. S r.m Bot. mag. 1440  
 4013 guayaquilénsis Kth. Guayaquil  $\Delta$  or 2 j.l.s W Guayaquil 1826. S r.m  
 4014 le'vis L. smooth-fruited  $\Delta$  or 2 jn.s W Africa 1780. S r.m Jac. vin. 3. 82  
 4015 ceratocáulon Or. horn-stalked  $\Delta$  or 2 j.l.s W S. Amer. 1805. S r.m Jac. sc. 3. 339
482. BRUGMA'NSIA Pers. BRUGMANSIA. (Prof. S. J. Brugmans, Ger. bot. author.) *Solaneæ*. 2. — 3.  
 4016 suavcolens W. en. sweet-scented  $\Delta$  or 15 au.s W Peru 1733. C l.p  
 Datúra arbórea Hort.  
 4017 cándida Pers. white-stalked  $\Delta$  or 10 au.s W Peru 1813. C l.p Fl. per. 2. 128  
 Datúra arbórea W. en.



483. *LISIA'NTHUS* Br. LISIANTHUS. (*Lis*, smooth, *anthos*, a flower.) *Gentiàneæ*. 10. — 31.  
 4018 longifolius L. long-leaved ☒ or 1½ jn.jl Y Jamaica 1793. C l.p Br. jam. 9. 1  
 4019 glaucifolius Jac. glaucous-leaved ☒ or 2 jn.jl P ..... C l.p Jac. ic. 1. 33  
 4020 exsertus Swz. drawn out ☒ or 12 ... Y W. Indies 1793. C l.p  
 4021 latifolius Swz. broad-leaved ☒ or 4 jls Y Jamaica 1821. S l.p  
 4022 umbellatus Swz. umbelled ☒ or 6 jl.au Y Jamaica 1822. C l.p  
 4023 cordifolius L. heart-leaved ☒ or 2 ... Y Jamaica 1816. C l.p Br. jam. 9. 2  
 4024 acutangulus R. & P. acute-angled ☒ or 6 jlau Y Peru 1820. S l.p Fl. per. 2. 122  
 4025 grandiflorus Aubl. great-flowered ☒ or 3 jlau Y Trinidad 1818. S l.p Aub. gui. 1. 81  
 4026 angustifolius Kth. narrow-leaved ☒ or 2 jlau Y S. Amer. 1824. S l.p  
 4027 alatus Aubl. winged ☒ or 1½ jlau W Mexico 1824. S l.p Aub. gui. 1. 80
484. *SPIGE'LLIA* L. WORM GRASS. (*A. Spigelius*, prof. at Padua, d. 1625.) *Gentiàneæ*. 2. — 5.  
 4028 Anthelmia L. Anthelmia ☒ w 1½ jl G.R W. Indies 1759. S s.l Bot. mag. 2359  
 4029 marilandica L. Maryland ☒ or 1 jlau S N. Amer. 1694. D l.p Eng. bot. 80
485. *NICA'NDRA* J. NICANDRA. (*Nicander*, a Greek phys. flourished about 150 B. C.) *Solàneæ*. 2.  
 4030 physaloides Pers. Physalis-like ☒ or 2 jls P Peru 1759. D s.l Bot. mag. 2458  
 4031 indica R. & S. Indian ☒ or 2 jls B E. Indies 1824. S co Ru. am. 6. 26. 1  
*Physalis indica* Lam.
486. *ANI'SODUS* Lk. ANISODUS. (*Anisos*, unequal, *odous*, a tooth; calyx.) *Solàneæ*. 2.  
 4032 stramonifolius G. Don Stramonium-lvd ☒ or 5 au.s Y.G Nepal 1823. R co Sw. fl. gar. 125  
*Whitlèya stramonifolia* Swt.  
 4033 lúridus Lk. lurid ☒ or 3 au.o Lu Nepal 1824. R co  
*Nicándra anómala* Lk.
- \* 487. *HYOSCY'AMUS* L. HENBANE. (*Hys*, a hog, *hyamos*, a bean; eaten by swine.) *Solàneæ*. 13. —  
 4034 niger L. black ☒ p 3 jn.jl Y.P Britain rub. S s.l Eng. bot. 591  
 2 annuus annual ☒ p 1 jn.jl Y.P Europe 1818. S s.l Bot. mag. 2394  
 4035 albus L. white ☒ w 2 jlau Pa.W S. Europe 1570. S co Black. 111  
 4036 reticulatus L. netted ☒ w 1 jlau Y.R Egypt 1640. S co Com. h. 77. 22  
 4037 Senecionis W. en. Groundsel ☒ w 1½ mr.o Y Egypt 1812. C l.p  
 4038 aureus L. golden ☒ w 1 mr.o Y Levant 1640. S r.m Bot. mag. 87  
 4039 canariensis Ker Canary ☒ cu 1½ year Y Canaries 1816. C s.l Bot. reg. 180  
 4040 pusillus L. small ☒ j ½ jl Y Persia 1691. S s.l Pluk. al. 37. 5  
 4041 physaloides L. Physalis-like ☒ or 1 mr.ap P Siberia 1777. D p.l Bot. mag. 852  
 4042 agræstis Kit. field ☒ w 1 ap.my Y.P Hungary 1820. S p.l Sw. fl. gar. 27  
 4043 pallidus Kit. pale ☒ w 1 ap.my Y Hungary 1815. S p.l  
 4044 mûticus L. awnless ☒ w 1 mr.ap Y.P Egypt 1822. S p.l  
 4045 orientalis Bieb. eastern ☒ or 1½ ap P.Y Iberia 1821. D s.l Bot. mag. 2414  
 4046 auriculatus Ten. eared ☒ or 1 jn.jl Y Italy 1823. S co
- \* 488. *NICOTIA'NA* L. TOBACCO. (*J. Nicot*, of Nismes, procured seeds from a Dutchm.) *Solàneæ*. 24. — 27.  
 4047 fruticosa L. shrubby ☒ or 4 jlau Pk China 1699. C r.m  
 4048 chinensis Fis. Chinese ☒ or 6 jls Pk China 1819. S co  
 4049 macrophylla W. en. long-leaved ☒ or 6 jlau Pk America ... S r.m  
 4050 Tabacum L. Tabacum ☒ clt 4 jlau Pk America 1570. S r.m Black. 146  
 1 attenuata R. & S. attenuated ☒ clt 4 jlau Pk S. Amer. 1570. S r.m  
 2 macrophylla R. & S. long-leaved ☒ clt 7 jlau Pk S. Amer. 1570. S r.m  
 3 pallescens R. & S. pallescent ☒ clt 4 jlau Pk S. Amer. 1570. S r.m  
 4 alipes R. & S. wing-stalked ☒ clt 4 jlau Pk S. Amer. 1570. S r.m  
 5 serotina R. & S. late ☒ clt 4 jlau Pk S. Amer. 1370. S r.m  
 6 gracilipes R. & S. slender-stalked ☒ clt 4 jlau Pk S. Amer. 1570. S r.m  
 7 Verdán R. & S. Verdán ☒ clt 4 jlau Pk S. Amer. 1570. S r.m  
 8 lingua R. & S. tongue-leaved ☒ clt 4 jlau Pk S. Amer. 1570. S r.m  
 4051 dilatata Lk. dilated ☒ or 3 jls Pk ..... 1820. S r.m  
 4052 ybarrensis H. & B. Ybarra ☒ or 2 jls Pk S. Amer. 1823. S r.m  
 4053 angustifolia R. & P. narrow-leaved ☒ or 4 jls Pk Chile 1819. S co Fl. per. 2. 130  
 4054 bonariensis Leh. Buenos Ayres ☒ or 3 jls W B. Ayres 1821. S co Leh. nic. 1  
 4055 viscosa Leh. clammy ☒ or 3 jlau Pk B. Ayres 1824. S r.m  
 4056 pusilla L. small ☒ or 3 au W Vera Cruz 1733. S r.m Mil. ic. 2. 185. 2  
 4057 glutinosa L. clammy ☒ or 4 jls S Peru 1759. S r.m Bot. rep. 484  
 4058 rustica L. rusty ☒ clt 3 jls G.Y America 1570. S co Black. 437  
 4059 humilis Desf. humble ☒ or 1 jls G.Y Egypt 1819. S r.m  
 4060 paniculata L. panicked ☒ or 3 jls G.Y Peru 1752. S r.m Fl. per. 2. 129  
 4061 cerinthoides Leh. Honeywort-like ☒ or 2 au G.Y ..... 1821. S co Leh. nic. 2  
 4062 Langsdorffii Nees Langsdorff's ☒ or 5 au G.Y Chile 1819. S co Bot. mag. 222  
 4063 repanda W. repand ☒ clt 2 jn.jl W Havannah 1820. S co Bot. mag. 2484  
 4064 decurrens Ag. decurrent ☒ or 2 jls ..... 1820. S r.m  
 4065 plumbaginifolia W. en. Plumbago-lvd ☒ or 2 my.jn W America 1816. D r.m Jac. fr. 84  
 4066 undulata R. Br. wave-leaved ☒ clt 2 my.s W N. S. W. 1800. D r.m Bot. mag. 673  
 4067 vincaeflora Lag. Vinca-flowered ☒ or 2 jls W S. Amer. 1820. S r.m  
 4068 quadrivalvis Ph. four-valved ☒ or 1 jlau W N. Amer. 1811. S r.m Bot. mag. 1778  
 4069 multivalvis B. R. many-valved ☒ or 2 jlau W Colombia 1825. S r.m Bot. reg. 105  
 4070 nana B. R. dwarf ☒ cu ½ jn W N. Amer. 1823. S co Bot. reg. 883
- \* 489. *PETU'NIA* J. PETUNIA. (*Petun*, the name for tobacco in Brazil.) *Solàneæ*. 1. — 2.  
 4071 nyctaginiflora J. Marv.-Peru-flwd ☒ or 4 jn.s W S Amer. 1823. C co Sw. fl. gar. 119  
*Nicotiana nyctaginiflora* Leh.
490. *SCOPO'LLIA* Jac. SCOPOLIA. (*G. A. Scopoli*, celeb. prof. of botany, d. 1789.) *Solàneæ*. 1.  
 4072 carniciola Jac. Carniolian ☒ or 1 ap.my D.P Carniola 1780. D co Bot. mag. 1126  
*atropoides* R. & S. *Hyoscyamus Scopolia* L.
491. *IPOME'IA* L. IPOMEA. (*Ips*, bindweed (error of Lin.), *homoios*, similar.) *Convolvulææ*. 111. — 193.  
 4073 Quamoclit W. Quamoclit ☒ or 6 jls D.R E. Indies 1629. S r.m Bot. mag. 244  
 4074 alba W. white-flowered ☒ or 6 jls W E. Indies 1629. S r.m  
 4075 conferta W. ent-leaved ☒ or 10 jns S Tropics 1813. C s.l W. ph. 1. 2. 3  
 4076 angustifolia Vahl five-toothed ☒ un 8 jls P W. Indies 1810. C co  
 4077 scutellariifolia Or scuttop-leaved ☒ un 6 jlau W Florida 1817. S co Jac. vin. 159  
 4078 heterophylla Or various-leaved ☒ un 10 jlau Pa P Cuba 1818. S r.m Jac. fr. 4. 4  
 4079 digitata Or digitated ☒ or 10 au.s P W. Indies ... S r.m Pl. ic. 2. 1  
 4080 tuberosa Decr. tuberated ☒ or 6 jlau ... Bourbon 1818. C l.p Jac. sc. 2. 199  
*stictolæca* Jac.



4080	carolina L.	Carolina	☐	or	10	jl.au	P	Carolina	1732.	S	r.m	Di. el. 84. 98
4081	venosa Vahl	veiny	☐	or	10	jl.au	P	Mauritius	1820.	C	l.p	
4082	tuberosa L.	tuberous-rooted	☐	or	10	...	Pa.Y	W. Indies	1731.	C	s.p	Bot. reg. 768
4083	paniculata L.	panicled	☐	m	20	jn.s	Pk	E. Indies	1799.	C	s.p	Bot. reg. 62
4084	eriosperma Beauv.	woolly-seeded	☐	or	10	jl.au	Pk	Guinea	1823.	S	r.m	Beau. ow. 2
4085	senegalensis Lam.	Senegal	☐	or	10	jl.au	Pa.P	Guinea	1823.	S	r.m	
4086	macrorrhiza L.	long-rooted	☐	or	10	jl.au	Pk	Guiana	1824.	S	r.m	Jac. am. 90. 1
4087	splendens G. Don	shining	☐	or	18	jn.jl	Pk	Guinea	1823.	S	r.m	
4088	pentaphylla Jac. pilosa Cav.	five-leaved	☐	or	20	au.s	W	W. Indies	1739.	S	s.p	Jac. ic. 2. 319
4089	Cavanillesii R. & S. pentaphylla Cav. not Jac.	Cavanilles's	☐	or	10	au.s	...	Mexico	1815.	C	p.l	Cav. ic. 3. 256
4090	armata R. & P. muricata Cav. not Jac.	armed	☐	or	6	jl.s	P	Mexico	1824.	S	p.l	Cav. ic. 5. 478. 4
4091	dasyperma Jacq. tuberculata B. R.	thick-seeded	☐	or	10	au.s	P	E. Indies	1815.	C	l.p	Bot. reg. 86
4092	pendula R. Br.	pendulous	☐	or	10	my.o	Pk	N. S. W.	1808.	R	l.p	Bot. rep. 613
4093	ternata Jac.	ternate-leaved	☐	un	3	jl.au	W	Brazil	1824.	S	r.m	Jac. sc. 57
4094	parviflora Vahl	small-flowered	☐	un	4	jl.au	P	W. Indies	1818.	S	r.m	Sl. jam. 97. 1
4095	pes-tigridis L.	tiger's-foot	☐	or	6	au	R	E. Indies	1732.	C	s.p	Di. el. 318. 411
4096	cafrica Swt. Convólvulus caíricus B. M.	Cairo	☐	or	8	jn.au	R	Egypt	1680.	C	r.m	Bot. mag. 699
4097	platensis Ker	Plata	☐	or	10	jn.s	V	S. Amer.	1817.	S	r.m	Bot. reg. 333
4098	chryseides Ker	golden	☐	or	4	jn.s	Y	China	1817.	S	r.m	Bot. reg. 270
4099	caerulea Ker	blue	☐	or	9	jn.s	L.B	E. Indies	1818.	S	r.m	Bot. reg. 276
4100	setosa Ker	bristly	☐	or	9	au	P	Brazil	1817.	S	r.m	Bot. reg. 335
4101	scabra Gm.	rough	☐	or	10	s	W	S. Amer.	1804.	S	r.m	
4102	Turpethum L.	Turbeth	☐	or	5	jl.s	W	Ceylon	1759.	S	r.m	Bot. mag. 2093
4103	lutcola Jac.	yellowish	☐	or	10	jn.s	S	Carolina	1759.	S	r.m	Bot. mag. 221
4104	coccinea L.	scarlet	☐	or	10	jn.s	D.R	W. Indies	1713.	S	r.m	Bot. rep. 99
4105	lacunosa L.	pitted	☐	or	10	jl.au	W	N. Amer.	1640.	S	r.m	Di. el. 87. 102
4106	gossypifolia W. insignis B. R.	Gossypium-lvd	☐	or	15	jn.s	P	.....	...	C	s.p	Bot. reg. 75
4107	bona-nox L.	good-night	☐	or	10	jl.au	W	W. Indies	1773.	S	s.l	Bot. mag. 752
4108	noctiluca Herb. latiflora B. R.	night-shining	☐	or	10	au.s	W	E. Indies	1820.	S	co	Bot. reg. 889
4109	sanguinea Vahl	blood-flowered	☐	or	10	f.n	D.R	W. Indies	1812.	C	s.l	Bot. reg. 9
4110	mutabilis B. R.	changeable	☐	or	10	my.s	P	S. Amer.	1812.	C	p.l	Bot. reg. 39
4111	candicans B. M.	whitish	☐	or	15	jn.au	W	N. Amer.	1776.	R	p.l	Bot. mag. 1603
4112	caerulescens Rox.	caerulescent	☐	or	10	jn.au	B	E. Indies	1820.	S	p.l	
4113	vitifolia Swt. Convólvulus vitifolius L.	Vine-leaved	☐	or	10	jn.au	Y	E. Indies	1817.	C	p.l	Bur. in. 18. 1
4114	Jalapa B. M.	Jalap	☐	m	10	au.s	R	America	1733.	C	r.m	Bot. reg. 621
4115	Jalapa β rosea B. R. Michauxii Swt.	Convólvulus Jalapa B. M.	☐	m	10	au.s	W	Georgia	1815.	C	p.l	Bot. reg. 342
4116	hepaticifolia L.	Hepatica-lvd	☐	or	10	au.s	P	E. Indies	1759.	S	co	Bur. in. 50. 20. 2
4117	sagittata Poir.	sagittate	☐	or	6	jl.au	P	S. Europe	1821.	D	co	Cav. ic. 2. 107
4118	platanifolia Vahl	Plane-leaved	☐	or	8	jl.au	W	W. Indies	1820.	D	co	
4119	barbata Roth	bearded	☐	or	10	jl.au	P	N. Amer.	1824.	S	co	Di. el. 80. 92
4120	varia Roth	various	☐	un	10	jl.au	P	America	1810.	S	r.m	
4121	acuminata Vahl	acuminate	☐	un	6	jl.au	P	W. Indies	1818.	S	r.m	
4122	angularis W.	angular	☐	or	4	jl.au	S	E. Indies	1823.	C	p.l	
4123	commutata R. & S.	changed	☐	un	3	jl.au	P	N. Amer.	1820.	S	r.m	Cat. car. 87
4124	triquetra Vahl	triangular	☐	or	4	jl.au	P	W. Indies	1824.	S	r.m	
4125	longiflora H. & B.	long-flowered	☐	or	6	jl.au	P	S. Amer.	1824.	S	r.m	
4126	Batatas Poir. Convólvulus Batatas L.	Batatas	☐	cit	6	...	P	Tropics	1797.	R	p.l	R. mal. 7. 50
4127	punctata R. & S.	spotted-calzyed	☐	or	6	jl.s	P	S. Amer.	...	C	p.l	Di. el. 83. 96
4128	fastigiata Swt. Convólvulus fastigiatus Rox.	fastigate	☐	or	10	jn.jl	P	E. Indies	1816.	C	l.p	
4129	bicolor Swt. Convólvulus bicolor Rox.	two-colored	☐	or	6	au.s	Y.p	E. Indies	1816.	S	p.l	
4130	pandurata B. R. Convólvulus panduratus B. M.	fiddle-shaped	☐	or	12	jl.s	W.p	N. Amer.	1732.	D	p.l	Bot. mag. 1939
4131	solanifolia L.	Nightshade-lvd	☐	or	8	jl.au	Pk	America	1759.	C	s.p	Pl. ic. 94. 1
4132	campanulata L.	bell-flowered	☐	or	8	au.s	P.w	E. Indies	1800.	S	s.l	R. mal. 1156
4133	multiflora Mil.	many-flowered	☐	or	6	jn.jl	Pk	Jamaica	...	S	l.p	Pluk. ph. 167. 1
4134	malabaria L.	Malabar	☐	or	10	...	P	E. Indies	1823.	C	l.p	R. mal. 2. 51
4135	violacea L.	violet-flowered	☐	or	8	au.s	P	S. Amer.	1732.	S	s.l	Pl. ic. 93. 1
4136	carnea L.	fleshy	☐	or	10	au.s	F	S. Amer.	1799.	S	s.l	Jac. am. 26. 18
4137	repanda L.	repand	☐	or	10	au	Se	W. Indies	1793.	C	s.p	Par. lon. 81
4138	sibirica L.	Siberian	☐	or	8	jl.au	F	Siberia	1779.	S	co	Pal. it. 3. 723. K
4139	speciosa L. fil.	showy	☐	or	8	jl.au	P	E. Indies	1778.	S	p.l	Bot. mag. 2446
4140	purpurea Lam. 2 incarnata 3 varia 4 leucantha	great purple flesh-colored various white-flowered	☐	or	10 10 10 10	jn.s jn.s jn.s jn.s	D.P F S W	America America America America	1629. 1629. 1629. 1629.	S co co co		Bot. mag. 113 Bot. mag. 1682
4141	discolor Jac.	sundry-colored	☐	or	20	jn.s	B.w	.....	...	S	co	Bot. mag. 1005
4142	triloba L.	three-lobed	☐	or	10	jn.jl	V	W. Indies	1752.	S	s.l	
4143	hederifolia L.	Ivy-leaved	☐	or	10	jl	V	S. Amer.	1773.	S	s.l	Pl. ic. 82. 93. 2
4144	Ni Pers.	Ni	☐	or	10	jl.s	L.B	America	1797.	S	s.p	Bot. mag. 183
4145	hederacea L. barbata Roth	Ivy-like	☐	or	10	jl.s	B	N. Amer.	1729.	S	s.p	Bot. reg. 85
4146	barbiger Swt.	bearded	☐	pr	3	jn.s	P	N. Amer.	1824.	S	co	Sw. fl. gar. 86
4147	cuspidata Pers.	sharp-pointed	☐	or	10	jn.jl	L.B	S. Amer.	1732.	S	s.p	Fl. pér. 2. 119. a
4148	Dillenii Desf.	Dillenius's	☐	or	6	jl.au	B	Guinea	...	S	p.l	Di. el. 84. 98
4149	tamniifolia L.	Tamnus-leaved	☐	or	10	jl	B	Carolina	1732.	S	co	Di. el. 318. 410
4150	grandiflora L.	great-flowered	☐	or	8	s	W	E. Indies	1802.	S	s.l	Bot. rep. 188
4151	muricata Jac. bona-nox β purpurascens Bot. reg. 290	muricate	☐	or	8	jl.au	P	E. Indies	1777.	S	co	Jac. sc. 3. 323
4152	obscura L.	obscure	☐	or	8	jn.au	W	E. Indies	1732.	S	s.p	Bot. reg. 239
4153	involuta Beauv.	involute	☐	or	4	jl.au	R	Guinea	1823.	S	s.l	Beau. ow. 2. 89
4154	hispida Vahl	hispid	☐	un	10	jl.au	P	E. Indies	1820.	S	r.m	
4155	capitata Vahl	headed	☐	or	10	jl.au	B	E. Indies	1823.	S	s.l	



4156	<i>pilosa Swt.</i>	<i>pilose</i>	$\frac{1}{2}$ $\square$ un	4	jl.s	Pk	E. Indies	1815.	S	s.l	
	<i>Convólulus pilbosus Rox.</i>										
4157	<i>leucántha Jac.</i>	<i>white-flowered</i>	$\frac{1}{2}$ $\square$ or	6	jl.au	W	S. Amer.	1817.	S	r.m	Jac. ic. 2. 318
4158	<i>latiflora Desv.</i>	<i>broad-flowered</i>	$\frac{1}{2}$ $\square$ or	6	jl.au	W	W. Indies	1825.	S	r.m	Jac. vin. 3. 69
4159	<i>strigosa Roth</i>	<i>strigose</i>	$\frac{1}{2}$ $\square$ un	6	jn.au	P	E. Indies	1818.	S	r.m	
4160	<i>filiformis Jac.</i>	<i>filiform</i>	$\frac{1}{2}$ $\square$ or	10	jl.au	...	W. Indies	1823.	S	r.m	Jac. am. pic. 26
4161	<i>polyánthes R. &amp; S.</i>	<i>Auricula-flwd</i>	$\frac{1}{2}$ $\square$ or	20	jl.s	Y	S. Amer.	1810.	C	s.l	Pl. am. 102
	<i>Convólulus umbellatus L.</i>										
4162	<i>corymbosa Forst.</i>	<i>corymbose</i>	$\frac{1}{2}$ $\square$ or	2	jl.au	W	W. Indies	1823.	S	r.m	Pl. am. 89. 2
4163	<i>pudibunda B. R.</i>	<i>blushing</i>	$\frac{1}{2}$ $\square$ or	6	au.s	Pk	W. Indies	1822.	S	co	Bot. reg. 999
4164	<i>gángética Swt.</i>	<i>Gangetic</i>	$\frac{1}{2}$ $\square$ or	12	my.au	Pk	E. Indies	1812.	C	p.l	
	<i>Convólulus gángéticus Rox.</i>										
4165	<i>blánda Swt.</i>	<i>soft</i>	$\frac{1}{2}$ $\square$ or	12	jl.au	W	E. Indies	1820.	C	p.l	
	<i>Convólulus blándus Rox.</i>										
4166	<i>Roxbúrgii Swt.</i>	<i>Roxburgh's</i>	$\frac{1}{2}$ $\square$ or	10	jn.au	R	E. Indies	1816.	C	p.l	
	<i>multiflora Rox.</i>										
4167	<i>sepiária Rox.</i>	<i>hedge</i>	$\frac{1}{2}$ $\square$ or	8	jn.au	R	E. Indies	1817.	C	p.l	R. mal. 11. 53
4168	<i>sagittifolia Ker</i>	<i>sagittate-leaved</i>	$\frac{1}{2}$ $\triangle$ or	3	jn.s	P	Carolina	1819.	S	co	Bot. reg. 437
4169	<i>denticulata R. Br.</i>	<i>denticulate</i>	$\frac{1}{2}$ $\square$ or	6	jl.au	Y	E. Indies	1778.	S	co	Bot. reg. 317
	<i>Convólulus Mèdium W.</i>										
4170	<i>glaucofolia L.</i>	<i>glaucous-ldd</i>	$\frac{1}{2}$ $\square$ or	6	my.jl	Pk	Mexico	1732.	R	s.p	Di. el. 87. 102
4171	<i>angustifolia Jac.</i>	<i>narrow-leaved</i>	$\frac{1}{2}$ $\square$ or	6	jl.au	Pk	India	1800.	S	s.l	Jac. ic. 317
4172	<i>sphærocéphala Swt.</i>	<i>round-headed</i>	$\frac{1}{2}$ $\square$ or	6	au.o	P	E. Indies	1816.	S	co	
	<i>Convólulus sphærocéphalus Rox.</i>										
4173	<i>hastigera Kth.</i>	<i>spear-bearing</i>	$\frac{1}{2}$ $\square$ or	6	jl.au	P	Mexico	1824.	C	p.l	
4174	<i>tridentata L.</i>	<i>three-toothed</i>	$\frac{1}{2}$ $\square$ or	10	jl.au	Y	E. Indies	1778.	S	s.p	R. mal. 11. 65
4175	<i>stans Cav.</i>	<i>standing</i>	$\frac{1}{2}$ $\square$ un	6	jl.au	Vi	Mexico	1823.	S	r.m	Cav. ic. 3. 250
4176	<i>laurifolia Swt.</i>	<i>Laurel-leaved</i>	$\frac{1}{2}$ $\square$ or	10	my.jl	R	E. Indies	1822.	C	p.l	
	<i>Convólulus laurifolius Rox.</i>										
4177	<i>salicifolia Rox.</i>	<i>Willow-leaved</i>	$\frac{1}{2}$ $\square$ or	4	jn.au	W	E. Indies	1816.	S	p.l	
4178	<i>bignonioides Sims</i>	<i>Bignonia-like</i>	$\frac{1}{2}$ $\square$ pr	3	jl.au	P	Cayenne	1824.	C	p.l	Bot. mag. 2645
4179	<i>maritima R. Br.</i>	<i>sea-side</i>	$\frac{1}{2}$ $\square$ or	10	jn.jl	P	E. Indies	1770.	S	s.p	Bot. reg. 319
	<i>Convólulus maritimus Desv. pes capre Rox.</i>										
4180	<i>brasilíensis L.</i>	<i>Brazilian</i>	$\frac{1}{2}$ $\square$ or	10	jn.jl	P	S. Amer.	1726.	R	s.p	Pl. am. 89. 104
4181	<i>stipulacea Swt.</i>	<i>stipulaceous</i>	$\frac{1}{2}$ $\square$ or	6	jn.jl	P	E. Indies	1800.	C	p.l	
	<i>Convólulus stipulaceus Rox.</i>										
4182	<i>reptans L.</i>	<i>creeping</i>	$\frac{1}{2}$ $\square$ or	$\frac{1}{2}$	jn.au	P	E. Indies	1806.	D	p.l	R. mal. 11. 52

\* 492. CONVO'LVULUS L. BINDWEED. (*Convolvere*, to entwine; stems.) *Convólulacæ.* 58. — 192.

4183	<i>arvénis L.</i>	<i>corn field</i>	$\frac{1}{2}$ $\triangle$ w	1 $\frac{1}{2}$	jn.s	F	Britain	corn fl.	R	co	Eng. bot. 312
4184	<i>Scammónia L.</i>	<i>Scammony</i>	$\frac{1}{2}$ $\triangle$ m	2	jl.au	W.P	Levant	1596.	R	s.l	Mil. ic. 1. 102
4185	<i>erubescens B. M.</i>	<i>erubescens</i>	$\frac{1}{2}$ $\square$ or	6	jl.s	Pk	N. S. W.	1803.	C	r.m	Bot. mag. 1067
4186	<i>chinénsis Ker</i>	<i>Chinese</i>	$\frac{1}{2}$ $\square$ or	6	jl.au	P	China	1817.	D	co	Bot. reg. 322
4187	<i>córsicus R. &amp; S.</i>	<i>Corsican</i>	$\frac{1}{2}$ $\square$ un	1	jn.au	Pk	Corsica	1324.	R	co	
4188	<i>dentatus Vahl</i>	<i>toothed</i>	$\frac{1}{2}$ $\square$ un	1	jn.au	Y	E. Indies	1822.	C	r.m	
4189	<i>bonariénsis Cav.</i>	<i>Buenos Ayres</i>	$\frac{1}{2}$ $\triangle$ or	3	jn.au	W	Chile	1817.	S	r.m	Cav. ic. 48. 2
4190	<i>itálicus Ten.</i>	<i>Italian</i>	$\frac{1}{2}$ $\triangle$ un	2	jn.au	Pk	Italy	1820.	R	s.l	Fl. nap. 1. 15
4191	<i>hirsútus Bieb.</i>	<i>hairy</i>	$\frac{1}{2}$ $\square$ un	1 $\frac{1}{2}$	jn.au	Y.P	Tauria	1825	R	s.l	
4192	<i>emarginatus Lk.</i>	<i>emarginate</i>	$\frac{1}{2}$ $\triangle$ or	2	jn.au	P	.....	1817.	D	co	
4193	<i>pannifolius H. K.</i>	<i>cloth-leaved</i>	$\frac{1}{2}$ $\square$ or	15	jn.s	B	Canaries	1805.	R	s.l	Bot. reg. 222
4194	<i>lanuginósus Vahl</i>	<i>woolly</i>	$\frac{1}{2}$ $\triangle$ or	6	jn.au	W	Levant	1818.	S	r.m	
4195	<i>intermédius R. &amp; S.</i>	<i>intermediate</i>	$\frac{1}{2}$ $\square$ un	3	jn.au	P	.....	1825.	S	r.m	
4196	<i>bogoténsis H. &amp; B.</i>	<i>Bogota</i>	$\frac{1}{2}$ $\triangle$ un	3	jn.jl	P	S. Amer.	1817.	S	r.m	
4197	<i>tiliáceus W.</i>	<i>Lime-tree-like</i>	$\frac{1}{2}$ $\square$ or	3	jl.au	P	Brazil	1826.	D	p.l	
4198	<i>bicolor Vahl</i>	<i>two-colored</i>	$\frac{1}{2}$ $\square$ or	6	jn.au	W.P	Isl. France	1818.	S	co	Bot. mag. 2205
4199	<i>althæoides L.</i>	<i>Althæa-like</i>	$\frac{1}{2}$ $\triangle$ or	2	jn.s	Pk	Levant	1597.	R	s.l	Bot. mag. 359
4200	<i>bicuspidatus Fis.</i>	<i>bicuspidate</i>	$\frac{1}{2}$ $\triangle$ or	4	jn.jl	P	Davuria	1818.	R	co	
4201	<i>bryoniæfolius B. M.</i>	<i>Briony-leaved</i>	$\frac{1}{2}$ $\square$ or	2 $\frac{1}{2}$	jl.au	Pk	China	1802.	R	s.l	Bot. mag. 943
4202	<i>macrocarpus L.</i>	<i>long-fruited</i>	$\frac{1}{2}$ $\square$ or	10	jl.au	P	S. Amer.	1752.	S	co	Pl. ic. 91. 1
4203	<i>gläber Aubl.</i>	<i>smooth</i>	$\frac{1}{2}$ $\square$ or	12	my.jn	W	Cayenne	1806.	C	p.l	Aub. gui. 53
4204	<i>quinquefolius L.</i>	<i>five-leaved</i>	$\frac{1}{2}$ $\square$ or	6	jn.au	W	W. Indies	1821.	S	r.m	Pl. al. 167. 6
4205	<i>pentánthus Jac.</i>	<i>five-flowered</i>	$\frac{1}{2}$ $\square$ or	6	jl.s	L.B	E. Indies	1808.	C	s.l	Bot. mag. 2151
4206	<i>canariénsis L.</i>	<i>Canary</i>	$\frac{1}{2}$ $\square$ or	20	my.s	P	Canaries	1690.	R	s.l	Bot. mag. 1228
4207	<i>farinósus L.</i>	<i>mealy-stalked</i>	$\frac{1}{2}$ $\square$ or	6	my.jn	Pk	Madeira	1777.	R	s.l	Par. lon. 45
4208	<i>ciliatus Vahl</i>	<i>ciliated</i>	$\frac{1}{2}$ $\square$ or	6	jl.s	Pk	Cayenne	1816.	S	co	
4209	<i>máximus L.</i>	<i>greatest Ceylon</i>	$\frac{1}{2}$ $\square$ or	20	jl	Pk	Ceylon	1799.	R	r.m	R. mal. 11. 53
4210	<i>Hermannie Her.</i>	<i>Herman's</i>	$\frac{1}{2}$ $\square$ or	5	au.s	W	Peru	1799.	R	r.m	Jac. ic. 2. 315
4211	<i>gujanénsis Aubl.</i>	<i>Guiana</i>	$\frac{1}{2}$ $\square$ or	10	jn.au	W	Guiana	1823.	C	s.l	Aub. gui. 1. 52
4212	<i>evoluloides Desf.</i>	<i>Evolvulus-like</i>	$\frac{1}{2}$ $\square$ or	15	jn.au	R	S. Europe	1820.	S	co	Cav. ic. 3. 277. 1
	<i>decumbens Or.</i>										
4213	<i>siculus L.</i>	<i>Sicilian</i>	$\frac{1}{2}$ $\square$ or	1	jn.au	L.B	S. Europe	1640.	S	co	Bot. reg. 445
4214	<i>elongatus W. en.</i>	<i>long-peduncled</i>	$\frac{1}{2}$ $\square$ or	1	jl.au	W	Canaries	1815.	S	co	Bot. reg. 498
	<i>Pseudo-siculus Bron.</i>										
4215	<i>micránthus Desv.</i>	<i>small-flowered</i>	$\frac{1}{2}$ $\square$ un	5	jl.s	P	W. Indies	1819.	S	r.m	Pl. am. 94. 2
4216	<i>verticillatus L.</i>	<i>verticillate</i>	$\frac{1}{2}$ $\square$ or	5	jl.s	B	W. Indies	1819.	S	r.m	Pl. ic. 94. 2
4217	<i>serótinus Dec.</i>	<i>late-flowering</i>	$\frac{1}{2}$ $\triangle$ un	20	jn.s	P	N. Amer.?	1824.	S	co	Dec. ic. 97
4218	<i>arboréscens W.</i>	<i>arborescent</i>	$\frac{1}{2}$ $\square$ or	10	jn.jl	...	Mexico	1818.	C	p.l	
4219	<i>Imperáti Vahl</i>	<i>Imperati's</i>	$\frac{1}{2}$ $\triangle$ or	1	jl	Y	Naples	1824.	D	co	Cyr. ne. 1. 5
4220	<i>réptans W.</i>	<i>creeping</i>	$\frac{1}{2}$ $\square$ or	1	jl	P	E. Indies	1806.	R	p.l	Ru. am. 5. 155. 1
4221	<i>scrobiculatus B. R.</i>	<i>small-furrowed</i>	$\frac{1}{2}$ $\square$ or	2	...	Pa.R	S. Amer.	1825.	S	p.l	Bot. reg. 1076
4222	<i>hirtus L.</i>	<i>hairy-stalked</i>	$\frac{1}{2}$ $\square$ or	3	jn.au	B	E. Indies	1804.	S	s.l	
4223	<i>ochraceus B. R.</i>	<i>yellow</i>	$\frac{1}{2}$ $\square$ or	6	jl.au	Y	Guinea	1825.	C	p.l	Bot. reg. 1060
4224	<i>suffruticósus H. K.</i>	<i>suffruticose</i>	$\frac{1}{2}$ $\square$ or	3	jl	Pk	Madeira	1788.	R	r.m	Bot. reg. 133
4225	<i>pentapetaloides L.</i>	<i>Pentapetalus-lik</i>	$\frac{1}{2}$ $\square$ or	$\frac{1}{2}$	jn	L.B	Majorca	1789.	S	co	Jac. c. 4. 22. 2
4226	<i>lineatus L.</i>	<i>lined</i>	$\frac{1}{2}$ $\triangle$ or	$\frac{1}{2}$	jn	P	S. Europe	1714.	R	s.l	Tri. ob. 91. 91. 2
4227	<i>Gerardi R. &amp; S.</i>	<i>Gerard's</i>	$\frac{1}{2}$ $\triangle$ or	$\frac{1}{2}$	jn.jl	Pk	S. Europe	...	R	p.l	Bar. ic. 311
4228	<i>saxatilis Vahl</i>	<i>rock</i>	$\frac{1}{2}$ $\triangle$ or	$\frac{1}{2}$	jn	W	S. Europe	1796.	R	s.l	Boc. mu. 138. 96
4229	<i>Cnedrum L.</i>	<i>Cneorum</i>	$\frac{1}{2}$ $\square$ or	3	my.s	Pk	Levant	1640.	C	p.l	Bot. mag. 459
4230	<i>linearis B. M.</i>	<i>linear-leaved</i>	$\frac{1}{2}$ $\square$ or	1 $\frac{1}{2}$	my.s	Pk	S. Europe	1770.	C	p.l	Bot. mag. 289
4231	<i>salvisfolius Lk.</i>	<i>Sage-leaved</i>	$\frac{1}{2}$ $\triangle$ or	$\frac{1}{2}$	my.s	Pk	Palestine	1825.	I	co	
4232	<i>cantabricus J.</i>	<i>Cantabrian</i>	$\frac{1}{2}$ $\triangle$ or	1	my.s	F	S. Europe	1640.	R	s.l	Jac. au. 3. 296
4233	<i>Dorýenium L.</i>	<i>Rock Rose</i>	$\frac{1}{2}$ $\square$ or	1 $\frac{1}{2}$	jn.jl	Pk	Levant	1806.	C	s.l	
4234	<i>scoparius L.</i>	<i>Broom</i>	$\frac{1}{2}$ $\square$ or	2	au.s	W	Canaries	1733.	C	s.l	Ven. ch. 24
4235	<i>floridus L.</i>	<i>flowery</i>	$\frac{1}{2}$ $\square$ or	1 $\frac{1}{2}$	au.s	Pk	Canaries	1799.	C	p.l	Jac. ic. 1. 34



- 4236 tricolor *L.* 2 albiflorus three-colored white-flowered  $\bigcirc$  or 3 jl.au St S. Europe 1629. S co Bot. mag. 27
- 4237 filicaulis *Vahl* thread-stmd  $\Delta$  un 1 jl.au W S. Europe 1629. S co
- 4238 Sibthorpian *R. & S.* Sibthorp's  $\Delta$  or 1 jn.jl Y Guinea 1824. S s.l
- 4239 ebracteatus *Desf.* ebracteate  $\Delta$  or 1 jn.s W France 1823. R co Fl. gr. 193
- 4240 multifidus *Thun.* many-cleft  $\Delta$  un 2 jn.s P C. G. H. 1821. S s.l
493. ARGYREIA *Lou.* SILVER-WEED. (*Argyreos*, silvery; texture of leaves.) *Convolvulaceæ.* 7. — 12.
- 4241 splendens *Swt.* shining  $\Delta$  or 1 n Pk E. Indies 1820. C co Bot. mag. 2628
- Lettsomia splendens *Rox.*
- 4242 speciosa *Swt.* showy  $\Delta$  or 10 jl.au R E. Indies 1818. C r.m Bot. mag. 2446
- Ipomoea speciosa *Bot. mag. 2239.* C. nervosus *Brm.* Lettsomia nervosa *Rox.*
- 4243 cuneata *Ker* wedge-leaved  $\Delta$  or 10 au.s P E. Indies 1822. C s.l Bot. reg. 661
- Lettsomia cuneata *Rox.*
- 4244 cymosa *Swt.* cymose  $\Delta$  or 10 ... Pk E. Indies 1823. C r.m
- Lettsomia cymosa *Rox.*
- 4245 bona-nox *Swt.* good-night  $\Delta$  or 20 ... W E. Indies 1799. C r.m
- Lettsomia bona-nox *Rox.*
- 4246 uniflora *Swt.* one-flowered  $\Delta$  or 30 ... W E. Indies 1817. C r.m
- Lettsomia uniflora *Rox.*
- 4247 ornata *Swt.* adorned  $\Delta$  or 10 ... W E. Indies 1824. C r.m
- Lettsomia ornata *Rox.*
494. CALYSTEGIA *R. Br.* BEARBIND. (*Kalyx*, a calyx, *stegæ*, a covering.) *Convolvulaceæ.* 10. — 11.
- 4248 sepium *R. Br.* great hedge  $\Delta$  or 6 jn.s W Britain m. hed. R s.l Eng. bot. 313
- Convolvulus sepium *L.*
- 4249 incarnata 2 incarnata red-flowered  $\Delta$  or 6 jn.s R N. Amer. ... R co Bot. mag. 732
- 4250 spithamea *Ph.* span  $\Delta$  or 18 jn.s W Hungary 1815. R co
- Convolvulus spithameus *L.*
- 4251 paradoxa *Ph.* paradoxical  $\Delta$  un 3 jn.s W N. Amer. 1810. R s.l
- 4252 Catesbeana *Ph.* Catesby's  $\Delta$  un 3 jn.s P N. Amer. 1810. R s.l
- 4253 dahurica *Fis.* Dahurian  $\Delta$  pr 1½ jl Pk Dahuria 1823. S co Bot. mag. 2609
- 4254 tomentosa *R. & S.* woolly  $\Delta$  or ... jn.jl ... N. Amer. 1818. D p.l
- Convolvulus stans *Mx.*
- 4255 Soldanella *R. Br.* Soldanella  $\Delta$  or 1 jn.jl F Britain sea sh. R s.l Eng. bot. 314
- Convolvulus Soldanella *E. B.*
- 4256 reniformis *R. Br.* kidney-shaped  $\Delta$  un 1 jl.s F N. Holl. 1817. R s.p Sw. fl. gar. 181
- 4257 marginata *R. Br.* marginate  $\Delta$  pr 3 jl Pk N. Holl. 1824. R r.m
495. MORENOA *Lal.* MORENOA. (*P. Moreno*, a Mexican patriot.) *Convolvulaceæ.* 3. — 5.
- 4258 patula *Lal.* spreading  $\Delta$  or 6 ... S Mexico 1826. C p.l
- 4259 grandiflora *Lal.* large-flowered  $\Delta$  or 6 ... S Mexico 1826. C p.l
- 4260 globosa *Lal.* globose  $\Delta$  or 6 ... S Mexico 1827. C p.l
496. PORANA *Brm.* PORANA. (*Porcuo*, to journey; extension of branches.) *Convolvulaceæ.* 1. — 3.
- 4261 volubilis *Brm.* twining  $\Delta$  or 50 jl.au W E. Indies 1820. S p.l Bur. in. 21
497. DINETUS *Swt.* DINETUS. (*Dinetos*, that may be twined.) *Convolvulaceæ.* 2.
- 4262 racemosa *Swt.* racemose  $\bigcirc$  pr 12 au.s W Nepal 1823. S co Sw. fl. gar. 127
- Porana racemosa *Rox.*
- 4263 paniculata *Swt.* paniced  $\Delta$  or 10 au.s W E. Indies 1823. C p.l
- Porana paniculata *Rox.*
498. COBÆA *Cav.* COBÆA. (*B. Cobo*, a Spanish botanist.) *Cobæaceæ.* 1. — 2.
- 4264 scandens *Cav.* climbing  $\Delta$  or 20 my.o P Mexico 1792. S p.l Bot. mag. 851
- \*499. GYLIA *R. & P.* GYLIA. (*P. S. Gylia*, a Spanish botanist.) *Polemoniaceæ.* 3. — 6.
- 4265 coronopifolia *Pers.* Buckhorn-lvd  $\Delta$  or 3 au.s S Carolina 1726. C l.p Ex. bot. 1. 13
- Cántua coronopifolia *W.* Ipomopsis elegans *Mx.*
- 4266 parviflora *Spr.* small-flowered  $\bigcirc$  or 2 s.n B America 1793. S co Ex. bot. 1. 14
- Ipomopsis inconspicua *Sm.* Cántua parviflora *Ph.*
- 4267 capitata *Hook* capitate  $\bigcirc$  or 1 jl.au B Colombia 1826. S p.l Bot. mag. 2698
500. CALDASIA *W.* CALDASIA. (*J. Caldas*, a Bogotan naturalist.) *Polemoniaceæ.* 1.
- 4268 heterophylla *W.* variable-leaved  $\Delta$  or 1½ jn.au B N. Spain 1813. S s.p Bot. reg. 96
- Bonplandia geminiflora *Cav.*
501. HOITZIA *J.* HOITZIA. (*Hoitzit*, its name in Mexico.) *Polemoniaceæ.* 3. — 8.
- 4269 coccinea *Cav.* scarlet  $\Delta$  or 3 ... S Mexico 1824. C r.m Cav. ic. 6. 365
- 4270 caerulea *Cav.* blue  $\Delta$  or 1 ... Pa.B Mexico 1824. C r.m Cav. ic. 6. 366
- 4271 glandulosa *Cav.* glandulous  $\Delta$  or 2 ... Pa.R Mexico 1825. C r.m Cav. ic. 4. 367
502. RETZIA *Thun.* RETZIA. (*A. J. Retzius*, prof. nat. hist. at Lund, in Sweden.) *Convolvulaceæ.* 1. — 3.
- 4272 spicata *Thun.* spiked  $\Delta$  cu 4 my.jn Br C. G. H. ... C l.p Lam. il. 103
503. LUBINIA *Com.* LUBINIA. (*M. de St. Lubin*, a French officer.) *Primulaceæ.* 1. — 3.
- 4273 atropurpurea *Lk.* dark-purple  $\Delta$  cu 2 ... P C. G. H. 1820. C l.p H. ber. 27
504. EPACRIS *Forsk.* EPACRIS. (*Epi*, upon, *akros*, the top; habitation.) *Epacrideæ.* 14. — 20.
- 4274 purpurascens *R. Br.* purpurascant  $\Delta$  or 3 ja.mr P N. S. W. 1803. C s.p Bot. mag. 844
- 2 rubra  $\Delta$  or 3 ja.mr R N. Holl. 1803. C s.p Bot. cab. 876
- 4275 pulchella *R. Br.* neat  $\Delta$  or 4 ap.jn Pk N. S. W. 1804. C s.p Bot. mag. 1170
- 4276 microphylla *R. Br.* small-leaved  $\Delta$  or 2 ... N. S. W. 1822. C l.p
- 4277 grandiflora *R. Br.* great-flowered  $\Delta$  or 3 ja.jn S N. S. W. 1803. C s.p Bot. mag. 982
- 4278 onosmiflora *Cun.* Onosma-flwd  $\Delta$  or 2 ap.jl R N. Holl. 1823. C s.p
- 4279 ruscifolia *R. Br.* Ruscus-leaved  $\Delta$  or 2 ap.jn ... N. Holl. 1824. C s.p
- 4280 sparsa *R. Br.* scattered  $\Delta$  or 2 ap.jn W N. Holl. 1826. C s.p
- 4281 apiculata *Cun.* small-tufted  $\Delta$  or 2 ap.jn ... N. Holl. 1825. C s.p
- 4282 obtusifolia *R. Br.* blunt-leaved  $\Delta$  or 3 ap.jn W N. S. W. 1804. C s.p Ex. bot. 140
- 4283 impressa *Lab.* impressed  $\Delta$  or 3 ap.jl C N. Holl. 1824. C s.p Sw. au. 4
- 4284 heteronema *Lab.* various-stmd  $\Delta$  or 3 ap.jl W N. Holl. 1823. C s.p Lab. n. h. 56
- 4285 paludosa *R. Br.* marsh  $\Delta$  or 3 ap.jl Pa.R N. Holl. 1825. C s.p
- 4286 exserta *R. Br.* drawn-out  $\Delta$  or 2 ap.jn W Vi. Di. L. 1812. C l.p
- 4287 mucronulata *R. Br.* small-pointed  $\Delta$  or 3 ap.jl R N. Holl. 1824. C s.p
505. STYPHELIA *R. Br.* STYPHELIA. (*Stypelos*, rigid; compact habit.) *Epacrideæ.* 8. — 9.
- 4288 tubiflora *Sm.* tube-flowered  $\Delta$  or 6 my.au C N. S. W. 1802. S s.p Sm. n. h. 14
- 4289 longifolia *R. Br.* long-leaved  $\Delta$  or 3 ap.jn G N. S. W. 1807. C l.p Bot. reg. 24



4290 laeta R. Br.	fruitful	or	3	...	G	N. Holl.	1822.	C s.p	
4291 ascendens R. Br.	ascending	or	3	...	G	N. Holl.	1822.	C s.p	
4292 viridiflora R. Br.	green-flowered	or	4	ap.jn	G	N. S. W.	1791.	C s.p	Bot. rep. 312
4293 triflora R. Rep.	three-flowered	or	6	my.au	Pk	N. S. W.	1796.	C s.p	Bot. mag. 1297
4294 epacioides Hort.	Epacris-like	or	6	jl.au	C	N. Holl.	1823.	C s.p	
4295 latifolia R. Br.	broad-leaved	or	4	ap.jl	Pk	N. Holl.	1823.	C s.p	
506. MELICHRUS R. Br.	MELICHRUS. (Melichros, honey-colored; glands of flowers.)							Epacridæ. 2. — 3.	
4296 rotatus R. Br.	rotate	or	1½	ap.au	S	N. Holl.	1824.	C s.p	Cav. ic. 4. 349. 1
4297 medius Cun.	middle	or	2	ap.my	S	N. Holl.	1824.	C s.p	
507. LISSANTHE R. Br.	LISSANTHE. (Lissos, smooth, anthos, a flower.)							Epacridæ. 5. — 6.	
4298 sávida R. Br.	savory	or	4	jn.jl	W	N. Holl.	1824.	C s.p	
4299 subulata R. Br.	subulate	or	2	ap.jl	W	N. Holl.	1823.	C s.p	
4300 strigosa R. Br.	strigose	or	3	my.jl	W	N. Holl.	1824.	C s.p	
4301 daphnoides R. Br.	Daphne-like	or	3	jn.jl	W	N. Holl.	1818.	C s.p	Bot. cab. 466
4302 ciliata R. Br.	ciliated	or	3	my.jl	W	N. Holl.	1825.	C s.p	
508. ASTROLOMA R. Br.	ASTROLOMA. (Astron, a star, loma, a fringe; flower.)							Epacridæ. 2. — 6.	
4303 humifusum R. Br.	trailing	or	1	my.o	S	N. S. W.	1807.	C s.p	Bot. mag. 1439
4304 denticulata R. Br.	denticulate	or	1	my.au	Pa R	N. Holl.	1824.	C s.p	
509. SPRENGELIA R. Br.	Sm. SPRENGELIA. (C. C. Sprengel, of Spandau, in Brandenburg.)							Epacridæ. 1. — 2.	
4305 incarnata Sm.	flesh-colored	or	2	ap.jn	F	N. S. W.	1793.	C s.p	Bot. mag. 1719
510. ANDERSONIA R. Br.	ANDERSONIA. (Messrs. W., A., W., and G. Anderson.)							Epacridæ. 1. — 6.	
4306 sprengelioides R. Br.	Sprengelia-like	or	2	mr.jl	Pk	N. Holl.	1803.	C s.p	Bot. mag. 1645
511. LYSINEMA R. Br.	LYSINEMA. (Lysis, a separation, nema, a stamen.)							Epacridæ. 4. — 6.	
4307 pentapetalum R. Br.	five-petaled	or	2	f.my	Pk	N. Holl.	1823.	C l.p	
4308 conspicuum R. Br.	conspicuous	or	3	f.my	...	N. Holl.	1824.	C s.p	
4309 pungens R. Br.	pungent	or	2	f.ap	W	N. S. W.	1804.	C l.p	Bot. mag. 844
2 rubrum	red	or	2	f.ap	R	N. S. W.	1804.	C l.p	Bot. mag. 1199
Epacris rosea Lod.									
4310 attenuatum Lk.	attenuated	or	2	f.ap	W	N. S. W.	1812.	C l.p	Bot. cab. 38
4311 lasianthum R. Br.	hairy-flowered	or	2	f.my	Pk	N. Holl.	1820.	C l.p	
* 512. DRACOPHYLLUM R. Br.	DRACOPHYLLUM. (Drakos, a dragon, phyllon, a leaf.)							Epacridæ. 3. — 6.	
4312 secundum R. Br.	side-flowering	or	2	ap.au	W	N. Holl.	1823.	S s.p	Sw. au. ic. in.
4313 longifolium R. Br.	long-leaved	or	2	ap.au	W	N. Holl.	1824.	C s.p	
4314 gracile R. Br.	slender	or	2	ap.my	W	N. Holl.	1823.	C s.p	Bot. mag. 2678
513. TROCHOCAERPA R. Br.	TROCHOCARPA. (Trochos, a wheel; karpos, fruit; form.)							Epacridæ. 1.	
4315 laurina R. Br.	Laurel-like	or	4	ap.au	W	N. Holl.	1823.	C s.p	Lin. tr. 8.9
Styphelia cornifolia Rud.									
514. ACROTRICHE R. Br.	ACROTRICHE. (Akros, a point, thrix, hair; corolla.)							Epacridæ. 3. — 8.	
4316 cordata R. Br.	heart-leaved	or	½	ap.jl	W	N. Holl.	1823.	C s.p	Lab. n. h. 1.63
4317 ovalifolia R. Br.	oval-leaved	or	½	ap.au	W	N. Holl.	1823.	C s.p	
4318 divaricata R. Br.	divaricate	or	½	my	W	N. Holl.	1824.	C s.p	
515. MONOTOCA R. Br.	MONOTOCA. (Monos, one, tokos, birth; germen one-seeded.)							Epacridæ. 4. — 6.	
4319 elliptica R. Br.	elliptic	or	8	my.au	W	N. S. W.	1802.	C l.p	
4320 lineata R. Br.	lined	or	6	my.au	W	V. Di. L.	1804.	C s.p	Lab. n. h. 1.61
Styphelia glauca Lab.									
4321 scoparia R. Br.	Broom	or	5	my.au	W	N. Holl.	1825.	C s.p	
4322 alba R. Br.	white	or	6	my.au	W	N. Holl.	1824.	C s.p	
516. PONCELETIA R. Br.	PONCELETIA. (M. Poncelet, a French botanist.)							Epacridæ. 1.	
4323 sprengelioides R. Br.	Sprengelia-like	or	1	my.jn	...	N. Holl.	1826.	C p.l	
517. COSMELIA R. Br.	COSMELIA. (Kosmeo, to adorn; beauty.)							Epacridæ. 1.	
4324 rubra R. Br.	red-flowered	or	1½	...	R	N. Holl.	1826.	C s.p	
* 518. LEUCOPOGON R. Br.	LEUCOPOGON. (Leukos, white, pogon, beard; flowers.)							Epacridæ. 12 — 48.	
4325 lanceolatus R. Br.	lanceolate	or	12	my.au	W	N. S. W.	1790.	C s.p	Bot. rep. 287
4326 Richei R. Br.	Riche's	or	5	my.au	W	N. Holl.	1822.	C l.p	Lab. n. h. 1.66
Styphelia Richei Lab.									
4327 obovatus R. Br.	obovate	or	1	my.au	W	N. Holl.	1824.	C l.p	Lab. n. h. 1.67
Styphelia obovata Lab.									
4328 eicoides R. Br.	Heath-leaved	or	6	...	W	N. S. W.	1815.	C l.p	Cav. ic. 4. 347. 1
4329 collinus R. Br.	hill	or	2	my.jn	W	V. Di. L.	1824.	C p.l	
4330 virgatus R. Br.	twiggly	or	2	my.jl	W	N. Holl.	1824.	C s.p	Lab. n. h. 1.64
4331 amplexicaulis R. Br.	stem clasping	or	3	...	W	N. S. W.	1815.	C l.p	Lin. tr. 8.8
4332 microphyllus R. Br.	small-leaved	or	2	my.jl	W	N. Holl.	1818.	C l.p	Cav. ic. 4. 349. 2
4333 striatus R. Br.	striated	or	3	my.au	W	N. Holl.	1823.	C l.p	
4334 appressus R. Br.	pressed together	or	3	my.au	W	N. Holl.	1820.	C l.p	
4335 juniperinus R. Br.	Juniper-leaved	or	3	ap.jn	W	N. S. W.	1804.	C l.p	Bot. cab. 447
4336 setiger R. Br.	setigerous	or	2	...	W	N. Holl.	1824.	C l.p	
519. CYATHODES Lab.	CYATHODES. (Kyathos, a cup, eidos, like; nectary.)							Epacridæ. 3. — 7.	
4337 glauca Lab.	glaucous	or	26	ap.jn	...	V. Di. I.	1818.	C s.p	Lab. n. h. 1.81
4338 Oxycedrus R. Br.	Prickly Cedar	or	6	ap.jn	...	V. Di. I.	1822.	C s.p	Lab. n. h. 1.69
Styphelia Oxycedrus Lab.									
4339 aserosa R. Br.	chaffy	or	8	ap.au	W	N. Holl.	1823.	C s.p	Gac. fr. 2.94
520. STENANTHERA R. Br.	STENANTHERA. (Stenos, narrow, anthera, an anther.)							Epacridæ. 1.	
4340 paniculata R. Br.	Pine-leaved	or	6	my.jl	S	N. S. W.	1811.	C s.p	Bot. reg. 218
* 521. AZALEA L.	AZALEA. (Azaleos, dry, arid; habitation.)							Rhodoracæ. 13. —	
4341 indica L.	Indian	or	4	mr.my	S	China	1808.	C p.l	Bot. mag. 1480
2 purpurea plena	double-purple	or	4	mr.my	P	China	1819.	C p.l	Bot. mag. 2509
3 variegata	variegated	or	4	mr.my	St	China	1824.	C p.l	
4 alba	pure-white	or	4	mr.my	W	China	1819.	C p.l	Bot. reg. 811
5 aurantiaca	orange	or	4	mr.my	O	China	1822.	C p.l	
6 phoenicea	purple	or	5	my	P	China	1824.	C p.l	
4342 chinensis Lod.	Chinese	or	3	my	Y	China	1825.	L s.p	Bot. cab. 885
4343 pontica L.	Pontic	or	6	my.jn	Y	Turkey	1796.	L s.p	Bot. mag. 432
2 glauca	glaucous	or	6	my.jn	Y	Turkey	...	L s.p	Bot. mag. 2383
3 albiflora	white-flowered	or	6	my.jn	Y	Turkey	...	L s.p	

































































4	cùprea	copper-colored	■	or	6	mr.my	Cop	Turkey	...	L	s.p	
5	pàllida	pale-yellow	■	or	6	mr.my	Pa.Y	Turkey	...	L	s.p	
6	tricolor	three-colored	■	or	6	mr.my	Y.R	Turkey	...	L	s.p	
4344	calendulàcea Mx.	Marygold-like	■	or	4	my.jn	O	N. Amer.	1806.	L	s.p	
1	cròcea	saffron-colored	■	or	4	my.jn	Saf	N. Amer.	...	L	s.p	Bot. mag. 172
2	chrysolècta	fine-golden	■	or	4	my.jn	Y	N. Amer.	...	L	s.p	
3	grandiflòra	large-flowered	■	or	4	my.jn	O	N. Amer.	...	L	s.p	
4	cùprea	copper-colored	■	or	4	my.jn	Cop	N. Amer.	...	L	p.l	
5	splèndens	shining	■	or	4	my.jn	O	N. Amer.	...	L	p.l	
6	flàmmea	flame-colored	■	or	4	my.jn	R	N. Amer.	1812.	L	s.p	Bot. reg. 145
7	triùmphans	triumphant	■	or	4	my.jn	O	N. Amer.	...	L	p.l	
8	ignèscens	ignescens	■	or	4	my.jn	R	N. Amer.	...	L	p.l	
4345	canescens Mx.	canescent	■	or	3	my.jn	R	N. Amer.	1812.	L	s.p	
4346	speciòsa W.	showy	■	or	4	my.jn	S	N. Amer.	...	L	p.l	Den. br. 116
1	màjor	larger-scarlet	■	or	4	my.jn	S	N. Amer.	...	L	p.l	Bot. cab. 624
2	crispa	curled	■	or	4	my.jn	S	N. Amer.	...	L	s.p	
3	auràntia	orange	■	or	4	my.jn	O	N. Amer.	...	L	s.p	
4	oblìqua	oblique	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
5	prunifolia	Plum-leaved	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
6	cucullàta	hooded	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
7	revoluta	revolute	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
8	ciliàta	ciliated	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
9	acutifolia	acute-leaved	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
10	undulàta	waved-leaved	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
11	tortulifolia	twisted-leaved	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
4347	nudiflora L.	naked-flowered	■	or	3	my.jn	S.Pk	N. Amer.	1734.	L	s.p	
1	àlba	early-white	■	or	4	my.jn	W	N. Amer.	...	L	s.p	
2	àlba plèna	double-white	■	or	4	my.jn	W	N. Amer.	...	L	s.p	
3	blànda	soft	■	or	4	my.jn	Bh	N. Amer.	...	L	s.p	
4	càrnea	fleshy	■	or	4	my.jn	Pa.R	N. Amer.	1734.	L	p.l	Bot. reg. 120
5	caroliniana	Carolina	■	or	4	my.jn	S	N. Amer.	...	L	s.p	
6	coccinea	scarlet	■	or	4	my.jn	S	N. Amer.	...	L	p.l	Bot. mag. 180
7	corymbosa	corymbose	■	or	4	my.jn	S	N. Amer.	...	L	s.p	
8	crispa	curled	■	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
9	cumulàta	bundled	■	or	4	my.jn	S.Pk	N. Amer.	...	L	s.p	
10	discolor	various-colored	■	or	4	my.jn	W.s	N. Amer.	...	L	s.p	
11	fastigiàta	pyramidal	■	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
12	flòrida	many-flowered	■	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
13	globosa	globose	■	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
14	glomeràta	glomerated	■	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
15	incana	hoary	■	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
16	incarnàta	flesh-colored	■	or	4	my.jn	F	N. Amer.	...	L	s.p	
17	miràbilis	wonderful	■	or	4	my.jn	S	N. Amer.	...	L	s.p	
18	magnifica	magnificent	■	or	4	my.jn	S	N. Amer.	...	L	s.p	
19	montana	mountain	■	or	4	my.jn	S	N. Amer.	...	L	s.p	
20	pàllida	pale-flowered	■	or	4	my.jn	Pa.R	N. Amer.	...	L	s.p	
21	paludosa	marsh	■	or	4	my.jn	Pk	N. Amer.	...	L	s.p	
22	papilionàcea	butterfly	■	or	4	my.jn	Str	N. Amer.	...	L	s.p	
23	partita	five-parted	■	or	4	my.jn	W.R	N. Amer.	...	L	s.p	
24	parviflora	small-flowered	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
25	prolifera	proliferous	■	or	4	my.jn	...	N. Amer.	...	L	s.p	
26	pumila	dwarf	■	or	4	my.jn	W	N. Amer.	...	L	s.p	
27	purpurascens	purpurascens	■	or	4	my.jn	P	N. Amer.	...	L	s.p	
28	purpurea	purple	■	or	4	my.jn	P	N. Amer.	...	L	s.p	
29	purpurea plèna	double-purple	■	or	4	my.jn	P	N. Amer.	...	L	s.p	
30	ròsea	roseate	■	or	4	my.jn	R	N. Amer.	...	L	s.p	
31	ruberrima	reddest	■	or	4	my.jn	D.R	N. Amer.	...	L	s.p	
32	rubescens	ruddish	■	or	4	my.jn	R	N. Amer.	...	L	s.p	
33	rubicunda	ruddy	■	or	4	my.jn	R	N. Amer.	...	L	s.p	
34	rùbra	red	■	or	4	my.jn	R	N. Amer.	...	L	p.l	Bot. cab. 51
35	rutilans	shining-red	■	or	4	my.jn	D.R	N. Amer.	...	L	p.l	
36	semidùplex	semidouble	■	or	4	my.jn	W	N. Amer.	...	L	p.l	
37	staminea	long-stamened	■	or	4	my.jn	R	N. Amer.	...	L	p.l	
38	stellata	starry	■	or	4	my.jn	R	N. Amer.	...	L	p.l	
39	tricolor	three-colored	■	or	4	my.jn	S.W	N. Amer.	...	L	p.l	
40	variabilis	variable	■	or	4	my.jn	R	N. Amer.	...	L	p.l	
41	variegata	variegated	■	or	4	my.jn	R.W	N. Amer.	...	L	p.l	
42	versicolor	party-colored	■	or	4	my.jn	R.W	N. Amer.	...	L	p.l	
43	violacea	violet-colored	■	or	4	my.jn	V	N. Amer.	...	L	p.l	
44	Coburgii	Coburg's	■	or	4	my.jn	S	N. Amer.	...	L	p.l	
4348	bicolor Ph.	two-colored	■	or	4	my.jn	St	N. Amer.	1734.	L	s.p	Tr. chr. 48
4349	viscosa L.	clammy	■	or	2	jl.au	W	N. Amer.	1734.	L	s.p	Mee. ic. 2. 9
1	odorata	scented	■	or	4	jl.	W	N. Amer.	...	L	p.l	
2	crispa	curled	■	or	4	jl.	W	N. Amer.	...	L	p.l	
3	dealbata	whited	■	or	4	jl.	W	N. Amer.	...	L	p.l	
4	vittata	filleted	■	or	4	jl.	W.s	N. Amer.	...	L	p.l	
5	penicillata	pencilled	■	or	4	jl.	W.R	N. Amer.	...	L	p.l	
6	variegata	variegated	■	or	4	jl.	W.R	N. Amer.	...	L	p.l	
7	rubescens	ruddish	■	or	4	jl.	R	N. Amer.	...	L	p.l	
8	pubescens	pubescent	■	or	4	jl.	R	N. Amer.	...	L	p.l	
9	fissa	cleft	■	or	4	jl.	W	N. Amer.	...	L	p.l	Bot. cab. 441
4350	arborescens Ph.	arborescent	■	or	10	jl.	R	N. Amer.	1818.	L	s.p	
4351	nitida Ph.	shining-leaved	■	or	4	jl.	W	N. Amer.	1812.	C	p	Bot. reg. 414
4352	glauca Lam.	dwarf-glaucous	■	or	2	jn	W	N. Amer.	1734.	L	s.p	Den. br. 15
4353	hispida Ph.	hispid	■	or	15	jn	W	N. Amer.	1734.	L	s.p	Den. br. 6
522.	CHAMELEDON Lk.	CHAMELEDON.	(Chamai, dwarf, ledon, a kind of cistus.)									Rhodoracæ. 1.
4354	procumbens Lk.	trailing	■	or	1	ap.my	Pk	Britain	sc. m. L	s.p		Eng. bot. 865
	Azalea procumbens L.	Loiseleuria procumbens Desv.										
523.	BREXIA Nor.	BREXIA.	(Brexia, rain; leaves afford protection against.)									Brexia. 8.
4355	madagascariensis Pers.	Madagascar	■	or	30	jn	G	Mauritius	1812.	C	s.p	Bot. reg. 730
4356	spinosa Lindl.	thorny	■	or	30	jn	G	Madagas.	1812.	C	p.l	Bot. reg. 872
4357	chrysophylla Swt.	golden-leaved	■	or	30	...	...	Madagas.	1820.	C	p.l	
524.	OPHIORHIZA L.	SNAKE ROOT.	(Ophis, a snake, rhiza, a root; med. qual.)									Rubiaceæ. 1.
4358	Mungos L.	Mungos	■	or	3	my.d	W	E. Indies	1820.	C	s.p	



525. ALLAMA'NDA L. ALLAMANDA. (Dr. F. Allamand, prof. at Leyden.) *Apocynæ.* 1. — 2.  
4359 cathartica L. cathartic ☒ or 12 jn.jl Y Guiana 1785. C r.m Bot. mag. 338
- \* 526. THEOPHRA'STA L. THEOPHRASTA. (Theophrastus, father of nat. hist.) *Apocynæ.* 1. — 2.  
4360 Jussiae' Lindl. Jussiaeus's ☒ or 3 ... W Hispanio. 1818. S r.m Lind. col. 26
527. CLAVIJA Fl. per. long-leaved (J. Clavijo Bazarido, a Spanish naturalist.) *Myrsinæ.* 1. — 4.  
4361 macrophylla Fl. per. long-leaved ☒ or 30 ... W S. Amer. 1816. C r.m
528. VINCA L. PERIWINKLE. (Vinculum, a band; twining shoots.) *Apocynæ.* 5. — 6.  
4362 herbacea Kit. herbaceous ☒ or 1½ jn.jl P Hungary 1816. D s.l Bot. mag. 200/2  
4363 minor L. lesser ☒ or 1 m.r.s V Britain bu. pl. D co Eng. bot. 917  
2 alba white-flowered ☒ or 1 m.r.s W Britain gard. D co  
3 argenteo-variegata silver-striped ☒ or 1 m.r.s V Britain gard. D co  
4 aureo-variegata gold-striped ☒ or 1 m.r.s V Britain gard. D co  
5 flore pleno double ☒ or 2 m.r.s V Britain gard. D co  
4364 major L. greater ☒ or 2 m.r.s B England groves. D co Eng. bot. 514  
2 variegata variegated ☒ or 2 m.r.s B England gard. co  
4365 pusilla L. small-flowered ☒ or ½ au B E. Indies 1778. S s.l Mur. 2. 1  
parviflora W.
- 4366 rosea L. roseate ☒ or 1 m.ro R.W E. Indies 1756. C r.m Bot. mag. 243  
2 alba white-flowered ☒ or 1 m.ro W E. Indies 1756. C r.m  
3 ocellata red-eyed ☒ or 1 m.ro St E. Indies 1756. C r.m
529. NERIUM L. NERIUM. (Neros, humid; habitat.) *Apocynæ.* 3. — 5.  
4367 Oleander L. Oleander ☒ or 8 jn.o R S. Europe 1596. L r.m Lam. il. 174  
2 album white-flowered ☒ or 8 jn.o W S. Europe 1596. L r.m Bot. cab. 700  
3 splendens shining ☒ or 7 jn.o R S. Europe 1814. L r.m  
4 variegatum variegated ☒ pr 8 jn.o St S. Europe ... L r.m Bot. cab. 666  
4368 oddum H. K. sweet-scented ☒ or 6 jn.au Pa.R E. Indies 1683. C r.m R. mal. 9. 2  
2 carneum fleshy ☒ pr 6 jn.au Pk E. Indies 1683. C r.m  
3 plenum double-flowered ☒ or 5 jn.au Pa.R E. Indies 1683. C r.m Bot. reg. 74  
4369 flavescens Spin. flavescent ☒ or 5 jn.au Pa.Y ..... 1816. C r.m
530. ALSTONIA R. Br. ALSTONIA. (Dr. C. Alston, prof. of medicine, Edinburgh.) *Apocynæ.* 2. — 4.  
4370 venenata R. Br. poisonous ☒ pr 6 my.jn W E. Indies 1825. C p.l  
4371 scholaris R. Br. school ☒ or 8 mr.mly W E. Indies 1824. C s.p R. mal. 1. 45  
oleandracea Lod. Nerium tinctorium Hort.
531. CRYPTOLEPIS R. Br. CRYPTOLEPIS. (Kryptos, hidden, lepis, a scale.) *Apocynæ.* 1. — 2.  
4372 elegans Lo. C. elegant ☒ or 6 ... Brazil 1824. C p.l
532. ALYXIA R. Br. ALYXIA. (Alyris, anxiety; gloomy appearance.) *Apocynæ.* 1. — 8.  
4373 Richardsoni Sut. Richardson's ☒ or 4 ap.jn W N. Holl. 1822. C p.l Bot. reg. ic. in  
4374 ruscifolia R. Br. Ruscus-leaved ☒ or 5 ap.jl W N. Holl. 1820. C s.p
533. THENA'RDIA Kth. THENARDIA. (M. Thenard, a disting. French chemist.) *Apocynæ.* 1. — 2.  
4375 floribunda Kth. bundle-flowered ☒ or 10 ... B Mexico 1823. C p.l H. & B. 3. 240
534. PRESTONIA R. Br. PRESTONIA. (C. Preston, M. D., a correspondent of Ray.) *Apocynæ.* 2. — 6.  
4376 tomentosa R. Br. woolly ☒ or 8 my.au W? Brazil 1820. C p.l  
4377 glabrata Bonp. smoothed ☒ or 8 my.au W? S. Amer. 1823. C p.l
535. WRIGHTIA R. Br. WRIGHTIA. (Dr. W. Wright, a Scotch physician.) *Apocynæ.* 4. — 6.  
4378 antisynterica R. Br. antisynteric ☒ or 10 ... W E. Indies 1778. C r.m R. mal. 1. 47  
Nerium antisyntericum L.  
4379 zeylanica R. Br. Ceylon ☒ or 10 ... W E. Indies ... C r.m Bur. zey. 12. 2  
4380 tinctoria R. Br. dyer's ☒ or 15 ... W E. Indies 1812. C l.p Bot. reg. 933  
4381 coccinea B. M. scarlet ☒ spl 12 jn S E. Indies 1822. C p.s Bot. cab. 894  
Nerium coccineum Wal.
536. BEAUMONTIA Wal. BEAUMONTIA. (Diana, the lady of Col. T. Beaumont.) *Apocynæ.* 2. —  
4382 grandiflora Wal. large-flowered ☒ el 20 jn W E. Indies 1820. C p.l Bot. reg. 911  
4383 longifolia Lod. long-leaved ☒ or 20 ... W E. Indies 1818. C r.m
- \* 537. ECHITES L. ECHITES. (Echis, a viper; smooth twining shoots.) *Apocynæ.* 22. — 60.  
4384 umbellata Jac. umbellid ☒ or 15 jl W Jamaica 1733. C p.l Jac. am. 30. 22  
4385 biflora Jac. twin-flowered ☒ or 20 jl W W. Indies 1793. C p.l Jac. am. 30. 21  
4386 domingensis Jac. St. Domingo ☒ or 10 jl.au Y W. Indies 1820. C p.l Jac. ic. 53  
4387 suberecta Jac. suberect ☒ or 10 jn.au Y Jamaica 1759. C p.l Bot. mag. 1064  
4388 torosa Jac. twisted ☒ or 10 jn.au Y Jamaica 1778. C p.l Jac. am. 33. 27  
4389 Heynii Spr. Heynes's ☒ or 5 jn.au Y E. Indies 1818. C p.l  
4390 bispinosa Thun. twin-spined ☒ cul 1 jln Pk C. G. H. 1795. C p.l  
4391 succulenta Thun. succulent ☒ or 1 jln Br C. G. H. 1820. C s.p N. a. p. 14. 9. 2  
4392 tuberosa Haw. tuberous ☒ or 1 ... C. G. H. 1813. C s.p  
4393 caryophyllata Rox. clove-leaved ☒ or 6 o Pa.Y E. Indies 1812. C p.l Bot. mag. 1919  
4394 grandiflora Roth large-leaved ☒ or 8 ... Pk E. Indies 1823. C p.l  
4395 antisynterica Roth antisynteric ☒ or 6 ... Pk E. Indies 1821. C p.l  
4396 frutescens Rox. frutescent ☒ or 10 jn.jl ... E. Indies 1816. C p.l  
4397 reticulata Roth netted ☒ or 6 jl.au Y E. Indies 1818. C p.l  
4398 malabarica Lam. Malabar ☒ or 6 jl.au R Malabar 1822. C p.l R. mal. 9. 12  
4399 tomentosa Fahl woolly ☒ or 3 jl.au Y Guiana 1824. C p.l  
4400 rubicaulis Poir. red-stemmed ☒ or 6 jl.au Y Guiana 1824. C p.l  
4401 longiflora Desf. long-flowered ☒ or 6 my.au W? Brazil 1816. C p.l  
4402 paniculata Poir. panicked ☒ or 10 jl.au Y S. Amer. 1823. C p.l  
4403 difformis Wall. two-formed ☒ or 8 jl P.Y Carolina 1806. C p.l  
4404 Richardii R. & S. Richard's ☒ or 3 jl.au Y Guiana 1824. C p.l  
4405 peltata Loch buckler-leaved ☒ or 10 ... Trinidad 1826. C p.l
538. VALLARIS R. Br. VALLARIS. (Vallo, to enclose; used for fences in Java.) *Apocynæ.* 1. — 2.  
4406 peruviana Bonp. trellis ☒ or 10 ... W E. Indies 1818. C p.l Ru. am. 5. 29  
Pergularia glabra W.
539. PARSONSIA R. Br. PARSONSIA. (Dr. Parsons, a Scotch botanist.) *Apocynæ.* 2. — 5.  
4407 corymbosa R. Br. corymbose ☒ or 8 jn.au ... S. Amer. 1820. C p.l Jac. am. pic. 37  
Echites corymbosa Jac.  
4408 floribunda R. Br. bundle-flowered ☒ or 6 jn.au ... Jamaica 1820. C p.l  
Echites floribunda Suz.
































































540. *ICHNOCA'RPUS* R. Br. *ICHNOCARPUS*. (*Ichnos*, a vestige, *karpos*, fruit.) *Apocýnææ*. 1.—2.  
 4409 frutescens H. K. frutescent  or 10 jl.au P E. Indies 1759. C p.l Bur. zey. 12. 1  
*Apocýnum* frutescens L.
541. *HÆMADICTYON* Lindl. (*Haima*, blood, *diktyon*, a net; leaves.) *Apocýnææ*. 1.  
 4410 venðsum Lindl. red-veined  or 20 jn.au Y W. Indies 1821. C p.l Bot. mag. 2473  
*Echites sanguinolenta* J. nütans B. M.
542. *APO'CYNUM* L. DOG'S-BANE. (*Apo*, from, *kyon*, a dog; takes life from them.) *Apocýnææ*. 4.—12.  
 4411 androsamifolium L. Tutsan-leaved  or 2 jl.s Str N. Amer. 1688. Sk p.l Bot. mag. 280  
 4412 cannábium L. Hemp-like  or 3 jl.s Y N. Amer. 1699. Sk co M. h. 3. 3. 14  
 4413 hypericifolium L. Hypericum-lvd  or 2 jn.jl W N. Amer. 1758. Sk co Jac. vin. 3. 66  
 4414 venetum L. Venetian  or 2 jn.jl W Adriat. Is. 1690. Sk co Lob. ic. 372
543. *CARPODI'NUS* R. Br. *CARPODINUS*. (*Karpos*, fruit, *dinos*, a circle; round fr.) *Apocýnææ*. 1.—2.  
 4415 dulcis G. Don sweet-Pishamin  fr 8 jn.jl G S. Leone 1822. C l.p
544. *PLUMIERIA* L. *PLUMIERIA*. (*C. Plumier*, a celebrated French botanist.) *Apocýnææ*. 21.—23.  
 4416 rubra L. red  or 15 jl.au R Jamaica 1690. C r.m Bot. mag. 275  
 4417 purpurea R. & P. purple  or 4 jl.au P Peru 1820. C r.m Fl. per. 2. 137  
 4418 incarnata R. & P. flesh-colored  or 5 jl.au F Peru 1820. C r.m Fl. per. 138  
 4419 acuminata H. K. acuminate  or 20 jn.s R.v E. Indies 1790. C r.m Bot. reg. 114  
 4420 tricolor Fl. per. three-colored  or 15 jl.o Va W. Indies 1815. C r.m Bot. reg. 510  
 4421 lutea R. & P. yellow  or 5 jl.au Y Peru 1815. C r.m Fl. per. 2. 142  
 4422 alba L. white  or 15 jl.au W Jamaica 1733. C r.m Jac. am. 174. 2  
 4423 obtusa L. blunt-leaved  or 10 jl.au W W. Indies 1733. C r.m Cat. car. 1. 93  
 4424 pulcha Jac. chaste-flowered  or 5 jl.au Y S. Amer. ... C r.m  
 4425 bicolor R. & P. two-colored  or 15 jl.o W.y S. Amer. 1815. C r.m Bot. reg. 480  
 4426 longifolia Lam. long-leaved  or 5 jl.au W Madagas. 1819. C r.m  
 4427 tuberculata Lod. warted  or 3 au W St. Domin. 1812. C p.l Bot. cab. 681  
 4428 mexicana Lod. Mexican  or 6 jn.jl W Mexico 1810. C p.l Bot. cab. 1024  
 4429 tenuifolia Lod. fine-leaved  or 5 jl.au ... S. Amer. 1820. C r.m  
 4430 conspicua Hort. conspicuous  or 6 jl.au ... S. Amer. 1820. C r.m  
 4431 Northiana Lo. C. North's  or 7 jl.au ... S. Amer. 1820. C r.m  
 4432 Blandfordiana Lo. C. Blandford's  or 10 jl.au ... S. Amer. 1825. C r.m  
 4433 nivea Lo. C. white  or 10 jl.au W S. Amer. 1825. C r.m  
 4434 macrophylla Lo. C. long-leaved  or 10 jl.au W S. Amer. 1825. C r.m  
 4435 leucantha Lo. C. white-flowered  or 10 jl.au W S. Amer. 1825. C r.m  
 4436 Gouani D. Don Gouan's  or 10 my.au W Mexico 1824. C r.m Lam. ic. in.
545. *LYO'NSIA* R. Br. *LYONSIA*. (*I. Lyons*, an English botanist.) *Apocýnææ*. 1.—4.  
 4437 straminea R. Br. straw-colored  or 6 jn.au St N. Holl. 1820. C p.l
546. *STROPHANTHUS* Dec. *STROPHANTHUS*. (*Strophos*, twisted, *anthos*, flower.) *Apocýnææ*. 2.—6.  
 4438 dichotomus Dec. forked  or 3 f.mr Y China 1818. C r.m Bot. reg. 469  
*Echites caudata* L.
- 4439 sarmentosus Dec. sarmentose  or 6 my.jl R S. Leone 1824. C p.l An. mu. 1. 27
547. *CAMERA'RIA* L. BASTARD MANCHINEEL. (*J. Camerarius*, a bot. of Nuremberg.) *Apocýnææ*. 3.—6.  
 4440 latifolia L. broad-leaved  or 30 au W Havannah 1733. C r.m Bot. rep. 261  
 4441 dubia B. M. doubtful  or 6 my.au O E. Indies 1813. C r.m Bot. cab. 406  
*Wrightia dubia* Spr.
- 4442 angustifolia L. narrow-leaved  or 8 s W S. Amer. 1752. C r.m Pl. ic. 72. 2
- \* 548. *TABERNÆMONTA'NA* L. *TABERNÆMONTANA*. (*J. T. Tabernæmontanus*, cel. bot.) *Apocýnææ*. 13.—36.  
 4443 citrifolia L. Citron-leaved  or 15 ... Y Jamaica 1784. C r.m Pl. ic. 248. 2  
 4444 alba Mil. white  or 10 my.au Y W. Indies 1780. C r.m Jac. am. 175. 14  
*citrifolia* Jac. not L.
- 4445 laurifolia L. Laurel-leaved  or 13 my Y W. Indies 1768. C r.m Bot. reg. 716  
 4446 grandiflora Jac. great-flowered  or 6 ... W Trinidad 1823. C r.m Jac. am. pic. 41  
 4447 cymosa Jac. sprouty  or 10 ... W Carthag. 1820. C r.m Jac. am. pi. 259. 10  
*multiflora* Lk.
- 4448 amygdalifolia Jac. Almond-leaved  or 6 my.s W S. Amer. 1780. C r.m Bot. reg. 338  
 4449 discolor Swt. sundry-colored  or 10 ap.au W.y Jamaica 1822. C r.m  
 4450 crispa curled  or 6 my.o W E. Indies 1818. C r.m R. mal. 1. 46  
 4451 arcuata R. & P. arched  or 40 ... Crea Peru 1824. C r.m Fl. per. 2. 143  
 4452 persicariaefolia Jac. Persicaria-lvd  or 6 ... Crea Carthag. 1819. C r.m Jac. ic. 320  
 4453 coronaria W. garland  or 4 my.s W E. Indies 1770. C r.m Bot. cab. 406  
*2 flore pleno* double  or 4 my.s W E. Indies 1770. C r.m Bot. mag. 1865  
*Nerium coronarium* B. M.
- 4454 undulata Vahl waved  or 10 ... O Trinidad 1824. C r.m  
 4455 odorata Spr. sweet-scented  or 4 o.n Y Cayenne 1793. C r.m Aub. gui. 1. 102  
*Cameraria lutea* W. *Tamaquarina* Aub.
549. *AMSO'NIA* Walt. *AMSONIA*. (*Charles Amason*, an American traveller.) *Apocýnææ*. 3.—4.  
 4456 latifolia Mz. broad-leaved  or 2 my.jn B N. Amer. 1759. D co Bot. reg. 151  
*Tabernæmontana* Amsonia H. K.
- 4457 salicifolia Ph. Willow-leaved  or 2 my.jn B N. Amer. 1812. D co Bot. mag. 1873  
 4458 angustifolia Mz. narrow-leaved  or 2 my.jn B N. Amer. 1774. D co Ven. ch. 29
- \* 550. *CERBERA* L. *CERBERA*. (*Cerberus*, the mythological dog; poisonous qualities.) *Apocýnææ*. 9.—15.  
 4459 Ahoai L. Ahoai  or 20 jn.jl Y Brazil 1739. C r.m Bot. mag. 737  
 4460 ovata Cav. oval-leaved  or 3 ... Y N. Spain ... C r.m Cav. ic. 3. 270  
 4461 fruticosa Rox. shrubby  or 4 my R Pegu 1819. C r.m Bot. reg. 391  
 4462 Tanguin Rox. Tanguin  or 4 ... Pk Zanzibar 1826. C r.m  
 4463 Odallam Ham. Odallam  or 20 jn.s W E. Indies 1756. C r.m Bot. mag. 1845  
*Manghas* B. M.
- 4464 lactaria Ham. milky  or 20 jn.s W Moluccas 1800. C r.m Ru. am. 2. 81  
*Manghas* H. K.
- 4465 maculata W. spotted  or 4 jn.jl W Bourbon 1782. C r.m Bot. reg. 130  
 4466 laurifolia B. C. Laurel-leaved  or 3 my.s W India 1818. C p.l Bot. cab. 989  
 4467 Thevetia L. Thevetia  or 12 jn.jl Y S. Amer. 1735. C r.m Bot. mag. 2309  
 4468 thevetioides Bonp. Thevetia-like  or 8 jn.jl Y N. Spain 1800. C r.m
551. *OCHRO'SIA* J. *OCHROSIA*. (*Ochros*, pale; wood.) *Apocýnææ*. 1.—2.  
 4469 borbónica J. Bourbon  or 10 ... Bourbon 1823. C p.l  
*Cérbera borbónica* Spr



552. DISSOLENA Lou. DISSOLENA. (Dis, double, solen, a tube; tube of corolla.) Apocynæ. 1.  
 4470 verticillata Lou. whorled 4 ... China 1812. C p.l  
 Cérbera chinensis Spr.
553. WILLUGHBEIA Sco. WILLUGHBEIA. (F. Willughby, a distin. English naturalist.) Apocynæ. 1.  
 4471 edulis Rox. eatable 10 or 10 jn.au ... E. Indies 1818. C p.l
554. TECTONA L. TEAK-WOOD. (Tekka, its name in Malabar.) Verbenæ. 1.  
 4472 grandis L. great 100 ... W E. Indies 1777. S l.p Rox. cor. 1. 6
555. BUMELIA Swz. BUMELIA. (The Greek name for the common ash.) Sapotæ. 13. — 28.  
 4473 lycioides W. Boxthorn-like 10 au W N. Amer. 1758. L s.l Duh. ar. 2. 68  
 Sideroxylon lycioides L. oblong-leaved 10 jl.au W N. Amer. 1818. L p.l  
 4474 oblongifolia Nut. tough 20 jl.au W Carniola 1765. C p.l Jac. ob. 3. 54  
 4475 ténax W. Sideroxylon ténax L. woolly-leaved 6 ... W Carolina 1806. C r.m  
 4476 lanuginosa Ph. reclinate 3 jn W Carolina 1806. C r.m Ven. ch. 22  
 4477 reclinata Ven. serrated 12 ... W Missouri 1812. C r.m  
 4478 serrata Ph. meagre 20 jl.au W N. Amer. 1818. L p.l  
 4479 strigosa Spr. Sideroxylon strigosum W. en. black 30 ... W W. Indies 1806. C r.m  
 4480 nigra Swz. fibrous 30 ... W Guiana 1820. C r.m  
 4481 nervosa Vahl Chrysophyllum macrophyllum Lam. 20 ... W Bourbon 1825. C r.m  
 4482 borbónica Lo. C. Bourbon 20 ... W S. Amer. 1758. C p.l Cat. car. 2. 75  
 4483 salicifolia Swz. Willow-leaved 20 ... W  
 A'chras salicifolia L. most fetid 22 jn.au W W. Indies 1820. C r.m  
 4484 fetidissima W. round-leaved 20 ... W W. Indies ... C r.m  
 4485 rotundifolia Swz. wedge-leaved 14 ... W W. Indies 1823. C r.m  
 4486 cuneata Swz.
556. CHRYSOPHYLLUM L. STAR-APPLE. (Chrysos, gold, phyllon, a leaf.) Sapotæ. 6. — 15.  
 4487 Cainito L. Cainito 50 my.jn W W. Indies 1737. C r.m Jac. am. 51. 37. 1  
 2 jamaicense Jamaica 40 my.jn W Jamaica 1737. C r.m Sl. jam. 3. 229  
 3 caeruleum blue-fruited 40 my.jn W S. Amer. 1737. C r.m Jac. am. pic. 52  
 4 microphyllum small-leaved 30 my.jn W S. Amer. 1800. C r.m Jac. am. pic. 53  
 4488 argenteum Jac. silvery 20 ... W Martiniq. 1758. C r.m Jac. am. 53. 38. 1  
 4489 angustifolium Lam. narrow-leaved 20 ... W W. Indies 1819. C r.m  
 4490 monopyrenum Swz. one-stoned 30 ... Br W. Indies 1812. C r.m Bur. am. 69  
 4491 glabrum Jac. smooth 15 ... W Martiniq. 1823. C r.m Jac. am. 38. 2  
 4492 macrophyllum G. Don long-leaved 100 ... W S. Leone 1824. C r.m
557. NYCTERISITUM R. & P. NYCTERISITUM. (Nyktēris, a bat, sition, food; flower.) Sapotæ. 1.  
 4493 ferrugineum R. & P. rusty 30 ... W S. Amer. 1823. C r.m Fl. per. 2. 187  
 Chrysophyllum splendens Spr.
558. SIDEROXYLON L. IRON-WOOD. (Sideros, iron, xylon, wood.) Sapotæ. 2. — 8.  
 4494 inermis L. unarmed 5 jl W C. G. H. 1692. L p.l Lam. il. 2. 120. 1  
 4495 tomentosum Rox. woolly 8 ... Y.w E. Indies 1818. C p.l Rox. cor. 1. 28
559. ARGANIA R. & S. ARGANIA. (Argam, its aboriginal name.) Sapotæ. 1.  
 4496 Sideroxylon R. & S. Iron-wood 14 jl G.y Morocco 1711. L co Com. h. 1. 83  
 Sideroxylon spinosum L. Elæodendron A'rgan W.
560. JACQUINIA L. JACQUINIA. (N. J. von Jacquin, prof. bot. at Vienna.) Myrsinæ. 6. — 9.  
 4497 arborea Vahl tree 10 jl.au W W. Indies 1820. C p.l  
 4498 armillaris Jac. bracelet 6 jn.jl W W. Indies 1778. C p.l Jac. am. 53. 39  
 4499 aurantiaca H. K. orange-flwd 4 ap.s O Sandw. Is. 1796. C p.l Bot. mag. 1639  
 4500 ruscifolia Jac. Ruscus-leaved 3 ... W S. Amer. 1729. C p.l Dl. el. 129. 149  
 4501 macrocarpa Cav. long-fruited 6 my.s O Mexico 1825. C p.l Cav. ic. 5. 483  
 4502 linearis Jac. linear-leaved 1. my.s? R W. Indies 1823. C p.l Jac. am. pic. 58
561. ACHRAS L. ACHRAS. (The Greek name of the wild pear.) Sapotæ. 3. — 4.  
 4503 Sapota L. Sapota 30 ... W S. Amer. 1731. C r.m Jac. am. 57. 41  
 4504 Zapotilla Jac. Zapotilla 10 ... W S. Amer. 1731. C l.p Jac. am. 57. 41. b  
 4505 australis R. Br. southern 20 ... N. Holl. 1827. C p.l
562. LUCUMA J. LUCUMA. (Its Peruvian name.) Sapotæ. 4. — 8.  
 4506 mammosa J. teated 50 ... W S. Amer. 1739. C r.m Jac. am. pic. 59  
 A'chras mammosa L. Bonpland's 40 ... W Cuba 1822. C r.m  
 4507 Bonplandii Kth. obovate 40 ... W Peru 1822. C r.m Fl. per. 3. 239  
 4508 obovata Kth. A'chras Lucuma R. & P. Willow-leaved 40 ... W Mexico 1823. C r.m
563. CORDIA L. CORDIA. (E. Cordus, a Germ. bot. of the 16th century.) Cordiæ. 21. — 60.  
 4510 Myxa L. Myxa 30 ... W E. Indies 1644. C p.l R. mal. 4. 37  
 4511 domestica Roth domestic 16 ... O E. Indies 1820. C p.l Pluk. al. 217. 2  
 4512 rugosa W. rugose 30 ... S. Amer. 1825. C p.l  
 4513 obliqua W. oblique-leaved 20 ... W E. Indies 1818. C p.l  
 4514 monoica Rox. monaricious 15 mr.ap W E. Indies 1799. C p.l Rox. cor. 1. 58  
 4515 collococca L. neck-berried 30 ... G Jamaica 1759. C p.l Sl. jam. 2. 203. 2  
 4516 micrantha Swz. small-flowered 40 ... W Guiana 1822. C p.l  
 4517 Geranianthus Jac. Spanish elm 30 my Pk W. Indies 1789. C p.l Br. jam. 29. 3  
 4518 nodosa Lam. knotted 6 ju.jl W Guiana 1803. C p.l Aub. gui. 1. 86  
 4519 flavescens Aub. flavescent 8 ... W Guiana 1823. C p.l Aub. gui. 89  
 4520 spinescens L. spinescent 60 ... W E. Indies 1824. C p.l  
 4521 Sebastena L. Sebastena 15 jn.au O W. Indies 1728. C p.l Bot. mag. 794  
 4522 Dillenii Spr. Dillenii's 15 mr.ap O Bahama I. 1700. C p.l Dl. el. 155. 331  
 4523 longifolia L. long leaved 60 ... W W. Indies 1757. C p.l Sl. jam. 2. 221. 1  
 4524 lae vis Jac. smooth 14 jn.au R Trin. dæc 1824. C p.l Jac. sc. 1. 40  
 4525 reticulata Roth netted 15 ... Y E. Indies 1820. C p.l  
 angustifolia Rox. fibrous 7 ... W Guiana 1820. C p.l  
 4526 nervosa Lam. toothed 16 ... W Curacao 1819. C p.l  
 4527 dentata Poir. elliptic 50 ... W W. Indies 1804. C a.l  
 4528 elliptica Swz. fertile 50 ... Pk N. Holl. 1894. C p.l  
 4529 parviflora Desf. small-flowered 10 ... W Jamaica 1819. C p.l



564. VARRO'NIA L. VARRONIA. (M. T. Varro, a celeb. Roman, 116 years A. C.) *Cordiaceæ*. 11.—20.  
 4531 angustifolia Desf. narrow-leaved  or 15 ... W Santa Cruz 1808. C s.l  
 curassávica Lam. *Cordia angustifolia* R. & S.  
 4532 alnifolia Horn. Alder-leaved  fr 20 ... W Mexico 1818. C co  
 4533 martinicensis Jac. Martinique  or 6 au. s. W Martinico 1795. C s.l Jac. am. 41. 32  
*Cordia martinicensis* R. & S.  
 4534 bullata Desv. blistered  or 12 ... W W. Indies 1823. C p.l Jac. am. pic. 43  
 4535 monosperma Jac. one-seeded  or 12 ... W Caraccas 1800. C p.l Jac. sc. 1. 39  
 4536 globosa Lam. globose  or 6 au. W Jamaica 1818. C s.l Sl. jam. 2. 194. 2  
 4537 lineata L. lined  or 4 ... W W. Indies 1793. C s.l Br. jam. 13. 2  
 4538 mirabiloides Jac. Mirabilis-like  or 12 s. W Hispanio. 1798. C s.l Jac. ara. 41. 33  
 4539 alba Desv. white  or 30 ... W Trinidad 1820. C s.l Com. h. 1. 80  
 4540 mollis Desf. soft  or 4 ... W W. Indies 1821. C s.l  
 4541 dichotoma R. & P. forked  or 4 ... W Peru 1818. C s.p Fl. per. 2. 146. a  
*Cordia bifurcata* R. & S.
565. PATAGO'NULA L. PATAGONULA. (Patagonia, its native country.) *Boraginææ*. 1.  
 4542 americana L. American  or 20 jn. au. W S. Amer. 1732. C s.p Lam. il. 96  
*Cordia Patagónula* H. K.
566. EHRETTIA L. EHRETIA. (D. G. Ehret, a celeb. German bot. draughtsman.) *Cordiaceæ*. 11.—28.  
 4543 rinfolia L. Tinus-leaved  tm 30 jn. jl. W Jamaica 1734. C p.l Tr. chr. 4. 25  
 4544 internodis Herit. internoded  or 6 ... W Antilles 1819. C s.l Her. st. 1. 24  
 4545 aspera Rox. rough-leaved  or 10 ... W E. Indies 1795. C p.l Rox. cor. 1. 55  
 4546 serrata Rox. serrated  or 6 ... W E. Indies 1823. C s.l  
 4547 lævis Rox. smooth  or 12 ... W E. Indies 1823. C s.l Rox. cor. 1. 56  
 4548 laxa Jac. loose  or 6 ... W Bourbon 1826. C s.l Jac. sc. 41  
 4549 microphylla Lam. small-leaved  or 10 jn. au. W E. Indies 1818. C p.l Pluk. ph. 31. 1  
 4550 buxifolia Rox. Box-leaved  or 8 ... W E. Indies 1823. C s.l Rox. cor. 1. 57  
 4551 acuminata R. Br. acuminate  or 15 jl. W N. Holl. 1820. C p.l  
 4552 dubia Jac. doubtful  or 20 ... W Jamaica 1825. C s.l  
 4553 divaricata Dec. divaricate  or 15 ... W Havannah 1820. C s.l Dec. mon. 4
567. BOURRE'RIA Gae. BOURRERIA. (Bourer, an apothecary at Nuremberg.) *Cordiaceæ*. 2.  
 4554 succulenta Jac. succulent  tm 45 ... W W. Indies 1758. C s.l Jac. ob. 2. 2. 26  
*Ehretia Bourrèria* Lam.  
 4555 exsacca Jac. dry-fruited  or 15 ... W W. Indies 1804. C s.l Jac. am. 173. 17
568. ELLISIA L. ELLISIA. (J. Ellis, F.R.S., an eminent English naturalist.) *Hydrophyllææ*. 1.—  
 4556 Nyctelea L. Nyctelea  cu  $\frac{1}{2}$  j. la. W Virginia 1755. S co Lam. il. 97
569. SERSALISIA R. Br. SERSALISIA. (J. B. Sersalis, a Neapolitan ecclesiastic.) *Sapotææ*. 1.—2.  
 4557 sericea R. Br. silky-leaved  or 6 ... W N. Holl. 1772. C p.l  
*Sideroxylon sericeum* H. K.
570. MANGLI'LLA Jus. MANGLILLA. (Its name in Peru.) *Myrsinææ*. 2.—11.  
 4558 Milleriana Pers. Miller's  tm 30 jn. jl. W C. G. H. ... C co Bot. mag. 1838  
*Sideroxylon mite* L. *Myrsine mltis* Spr.  
 4559 canariensis W. Canary  tm 40 ... W Teneriffe 1820. C s.p  
*Sideroxylon canariense* W. *Myrsine canariensis* Spr.
- \* 571. ARDISIA Swz. ARDISIA. (Ardis, a spear point; segments of corolla.) *Myrsinææ*. 23.—32.  
 4560 acuminata W. acuminated  or 7 j. la. W Guiana 1803. C p.l Bot. mag. 1678  
*Icacorea guianensis* Aub.  
 4561 tinifolia Swz. Tinus-leaved  or 20 j. la. R W. Indies 1820. C p.l Sl. jam. 2. 105  
 4562 paniculata Rox. panicled  or 12 j. la. R E. Indies 1818. C s.l Bot. reg. 638  
*pyramidalis* Roth  
 4563 colorata Lk. colored  or 10 j. la. R E. Indies 1816. C s.l Bot. cab. 465  
 4564 coriacea Swz. leathery  or 7 ... S Antilles 1824. C s.l  
 4565 solanacea Rox. Nightshade-like  or 10 jn. s. R E. Indies 1798. C p.l Bot. mag. 1677  
 4566 pyramidalis Cav. pyramidal  tm 25 j. la. R Santa Cruz 1818. C s.l Bot. cab. 448  
 4567 humilis Vahl humble  or 3 j. la. R Ceylon 1820. C s.p Bur. zey. 103  
 4568 littoralis B. R. sea-side  or 4 j. la. R E. Indies 1809. C p.l Bot. rep. 630  
*umbellata* Rox.  
 4569 lanceolata Rox. lanceolate  or 6 j. la. R E. Indies 1820. C p.l  
 4570 elegans Andr. elegant  or 10 j. la. R E. Indies 1809. S p.l Bot. rep. 49  
*crenata* Rox.  
 4571 punctata L. dotted  or 10 jn. au. W China 1823. C s.l Bot. reg. 827  
 4572 lentiginosa Ker speckled  or 6 year. W China 1814. C s.l Bot. reg. 533  
*crenulata* B. C. *crenata* B. M.  
 4573 macrocarpa Wal. long-fruited  or 5 ... F Nepal 1824. C s.p  
 4574 complanata Wal. levelled  or 6 ... Pk Pinang 1824. C p.l  
 4575 thyrsoflora D. Don thyrse-flwd  or 5 ... Pk Nepal 1824. C p.l  
 4576 excelsa H. K. tall  or 30 j. la. Pk Madeira 1784. C s.l Gae. fr. 1. 77  
*Myrsine Heberdenia* R. & S.  
 4577 canariensis Zey. Canary  or 10 j. la. R Canaries 1820. C p.l  
 4578 crenulata Ven. crenulated  or 10 jn. s. R W. Indies 1809. S p.l Ven. ch. 5  
 4579 serrulata Swz. saw-leaved  or 3 j. la. R W. Indies 1820. C p.l Pl. ic. 80  
 4580 lateriflora W. side-flowering  or 6 ... W W. Indies 1793. S p.l  
 4581 canaliculata Lo. C. channelled  or 6 j. la. W. Indies 1821. C p.l Bot. cab. 1083  
 4582 pubescens Lo. C. pubescent  or 6 j. la. W. Indies 1820. C p.l
572. EMBELIA Brm. EMBELIA. (Embilta, its name in Ceylon.) *Myrsinææ*. 1.—6.  
 4583 robusta Rox. robust  or 20 ... W. G. E. Indies 1823. C p.l
573. ARDUINA L. ARDUINA. (P. Arduini, curator of the econom. garden of Padua.) *Apocynææ*. 1.—2.  
 4584 bispinosa L. two-spined  cu 2 m. au. W C. G. H. 1760. C p.l Bot. cab. 387
574. STRYCHINOS L. STRYCHNOS. (The Greek name of the solanum.) *Apocynææ*. 6.—11.  
 4585 Nux-vómica L. Vomit-nut  p 15 ... G. W. E. Indies 1778. S p.l Rox. cor. 1. 4  
 4586 colubrina L. snake  m 20 ... E. Indies 1820. S s.p R. mal. 7. 5  
 4587 potatorum L. drinkers'  m 15 ... W E. Indies 1794. S p.l Rox. cor. 1. 5  
 4588 madagascariensis Thun. Madagascar  m 20 ... Madagas. 1823. S s.p  
 4589 spinosa Lam. spiny  p 20 ... W Madagas. 1818. S p.l  
 4590 axillaris Vahl axillary  p 20 ... W E. Indies 1824. S p.l
- \* 575. FAGRÆA Thun. (J. T. Fagraeus, M. D., a friend of Thunberg.) *Apocynææ*. 1.  
 1591 zelánica Thun. Ceylon  or 12 ... W Ceylon 1816. C s.p. Th n 1782, 185. 4  
*Willughbia zelánica* Spr.



576. <i>CARISSA</i> L.	CARISSA.	(Derivation not ascertained.)	<i>Apocynæ.</i> 5. — 10.
4592 <i>Carindas</i> L.	Carandas	fr 15 jl W E. Indies 1790. C s.p. Bot. cab. 663	
4593 <i>spinârum</i> L.	spiny	tm 20 au.d W E. Indies 1809. C s.p. Bot. cab. 162	
4594 <i>ovâta</i> R. Br.	ovate-leaved	or 15 jn.n W N. Holl. 1819. C s.p.	
4595 <i>lanceolâta</i> R. Br.	lanceolate	or 6 jl.au W N. Holl. 1822. C s.p.	
4596 <i>Xylopicon</i> Thou.	Xylopicon	or 12 jn.n W Mauritius 1820. C s.p. Thou. af. 24.80ic	
577. <i>PEDERIA</i> L.	PEDERIA. ( <i>Pæderos</i> , an opal; transparent changeable berry.)	<i>Rubiææ.</i> 2. — 8.	
4597 <i>fœtida</i> L.	fetid	or 6 ... P China 1806. C l.p. Kæm. ic. 9	
4598 <i>Lingun</i> Boj.	Lingun	or 6 ... R Mauritius 1823. C l.p.	
<i>Lygodysodia Lingun</i> Boj.			
578. <i>GELSEMIUM</i> J.	GELSEMIUM.	( <i>Gelsemino</i> , the Italian name of the jasmine.)	<i>Apocynæ.</i> 1.
4599 <i>sempervirens</i> H. K.	evergreen	fl or 6 jn.jl Y N. Amer. 1640. C s.p. Cat. car. 1. 53	
<i>Bignônia sempervirens</i> W.			
579. <i>RAUWOLFIA</i> L.	RAUWOLFIA.	( <i>L. Rauwolf</i> , a physician of Augsburg.)	<i>Apocynæ.</i> 4. — 12.
4600 <i>nitida</i> L.	shining	cu 12 jn.s W S. Amer. 1752. C s.p. Bot. cab. 339	
4601 <i>tertifolia</i> Kth.	three-leaved	cu 3 my W W. Indies 1823. C l.p. Bot. mag. 2440	
4602 <i>canescens</i> L.	canescent	cu 7 ... Pk Jamaica 1739. C l.p. Pl. ic. 236. 2	
4603 <i>tomentosa</i> Jac.	woolly	cu 3 ap.o W W. Indies 1823. C l.p.	
580. <i>VALLESIA</i> Fl. per.	VALLESIA.	( <i>E. Vallesio</i> , physician to Philip II. of Spain.)	<i>Apocynæ.</i> 2. — 3.
4604 <i>dichotoma</i> R. & P.	dichotomous	or 3 my.jn W Peru 1822. C r.m. Fl. per. 2. 151	
4605 <i>cymbifolia</i> Or.	boat-leaved	or 3 jn.jl W N. Spain 1821. C l.p. Cav. ic. 3. 297	
* 581. <i>MÆSA</i> J.	MÆSA.	( <i>Maas</i> , its Arabian name.)	<i>Myrsinæ.</i> 5.
4606 <i>indica</i> Wal.	Indian	or 5 n W E. Indies 1817. C p.l. Bot. mag. 2052	
<i>Bæobotrys indica</i> Rox.			
4607 <i>tomentosa</i> D. Don.	woolly	or 5 mr.jn W Nepal 1818. C p.l.	
4608 <i>argentea</i> Wal.	silvery	or 5 ap.my W E. Indies 1818. C p.l.	
4609 <i>macrophylla</i> Wal.	long-leaved	or 12 ap.jl W E. Indies 1823. C p.l.	
4610 <i>pubescens</i> G. Don	pubescent	or 4 ap.jl W E. Indies 1824. C p.l.	
<i>Bæobotrys pubescens</i> Lo. C.			
582. <i>SOLAN'DRA</i> L.	SOLAN'DRA.	( <i>Dr. Solander</i> , a celebrated botanist.)	<i>Solanææ.</i> 4. —
4611 <i>grandiflora</i> L.	great-flowered	fl or 15 mr Pa.Y Jamaica 1781. C r.m. Jac. sc. 1. 45	
4612 <i>nitida</i> Zuc.	shining	or 20 ... W E. Indies 1820. C l.p.	
4613 <i>viridiflora</i> B. M.	green-flowered	or 3 my.jl G S. Amer. 1815. C r.m. Bot. mag. 1948	
4614 <i>oppositifolia</i> Hort.	opposite-ldv	or 10 ... W Ceylon 1820. C l.p.	
* 583. <i>CESTRUM</i> L.	CESTRUM.	(The Greek name for betony.)	<i>Solanææ.</i> 25. — 50.
4615 <i>laurifolium</i> Herit.	Laurel-leaved	or 7 my.au W W. Indies 1691. C p.l. Sm. spic. 2. 2	
4616 <i>citrifolium</i> Retz.	Lemon-leaved	or 6 jn.jl Y ..... 1820. C p.l.	
4617 <i>macrophyllum</i> Ven.	long-leaved	or 7 my.au W W. Indies 1812. C p.l. Ven. ch. 18	
4618 <i>venenatum</i> Thun.	poisonous	or 7 f.ap W C. G. H. 1787. S p.l.	
4619 <i>nocturnum</i> L.	night-smelling	or 7 n W E. Indies 1732. C p.l. Di. el. 153. 185	
4620 <i>hirtum</i> Swz.	hairy	or 6 jn.jl W W. Indies 1800. C p.l.	
4621 <i>Parqui</i> L.	Parqui	or 7 jn.jl Pa.Y Chile 1787. C p.l. Bot. mag. 1770	
4622 <i>suberosum</i> Jac.	cork-barked	or 5 jn.jl Su ..... 1815. C p.l. Jac. sc. 452	
4623 <i>tincturium</i> Jac.	dying	or 4 ap.jn W Caraccas 1823. C p. Jac. sc. 3. 332	
4624 <i>undulatum</i> Fl. per.	wavy	or 15 ... Y Peru 1825. C p.l. Fl. per. 2. 155	
4625 <i>confertum</i> R. & P.	crowded	or 6 jn.jl Y Peru 1825. C p.l. Fl. per. 2. 153	
4626 <i>bracteatum</i> Grah.	bracteated	or 8 jn.jl G. Brazil 1818. C p.l. Bot. mag. 2974	
4627 <i>latifolium</i> Lam.	broad-leaved	or 6 jn.jl W Trinidad 1818. C p.l.	
4628 <i>cauliflorum</i> Jac.	stem-flowering	or 4 my.jn W ..... 1821. C p.l. Jac. sc. 3. 325	
4629 <i>salicifolium</i> Jac.	Sallow-leaved	or 5 ap.jn G.W Caraccas ... C l.p. Jac. sc. 3. 326	
4630 <i>angustifolium</i> Lod.	narrow-leaved	or 6 jn.jl W W. Indies 1820. C p.l. Bot. cab. 618	
4631 <i>pendulinum</i> Jac.	pendulous	or 6 jn.jl G.W Caraccas 1824. C p.l. Jac. sc. 3. 327	
4632 <i>vespertinum</i> L.	evening	or 12 my.jl G W. Indies 1759. C p.l. Jac. sc. 3. 328	
4633 <i>auriculatum</i> Herit.	ear-leaved	or 12 jn.jl G Peru 1774. C p.l. Her. st. 1. 35	
4634 <i>fœtidissimum</i> Jac.	most fetid	or 10 my.au Y E. Indies ... C p.l. Jac. sc. 3. 329	
4635 <i>fœtigiatum</i> Jac.	peaked	or 4 n W W. Indies ... C p.l. Bot. mag. 1729	
4636 <i>odontospermum</i> Jac.	tooth-seeded	or 6 jl.au W W. Indies 1793. C p.l.	
4637 <i>diurnum</i> L.	day-smelling	or 10 n W W. Indies 1732. C p.l. Di. el. 154. 186	
4638 <i>tomentosum</i> L.	downy	or 6 jn.jl Y S. Amer. 1790. C p.l.	
4639 <i>lycioides</i> Lich.	Lycium-like	or 5 jn.s W C. G. H. 1824. C p.l.	
584. <i>ATROPA</i> L.	ATROPA.	( <i>Atropos</i> , one of the Fates; very poisonous.)	<i>Solanææ.</i> 2. — 14.
4640 <i>Belladonna</i> L.	Deadly Nights.	or 5 jn.jl Y Britain rub. R co Eng. bot. 592	
4641 <i>arborescens</i> L.	arborescent	or 15 jn.au W Jamaica 1733. C s.l. Pl. ic. 46. 1	
585. <i>MANDRA'GORA</i> Thou.	MANDRAKE.	( <i>Mandra</i> , a den, <i>ageiro</i> , to collect; habitat.)	<i>Solanææ.</i> 4. — 1)
4642 <i>vernalis</i> Spr.	vernal	or 3 mr.ap W Levant 1548. R co Eul. her. 145. 1	
<i>A'tropa Mandrâgora</i> L.			
4643 <i>præcox</i> Swt.	precocious	or 1 mr.ap Fus Switzerl. 1819. S co Sw. fl. gar. 193	
<i>officinalis</i> B. Dec.			
4644 <i>autumnalis</i> Bert.	autumnal	or 1 jn.jl Y.w S. Europe ... R r.m. Fl. gr. 232	
<i>A'tropa Mandrâgora</i> Fl. gr.			
4645 <i>neglecta</i> G. Don	neglected	or 1 ap.my Y ..... R r.m. Sw. fl. gar. ic. in.	
586. <i>PHY'SALIS</i> L.	WINTER CHERRY.	( <i>Physa</i> , a bladder; calyx.)	<i>olânææ.</i> 30. — 40.
4646 <i>arborescens</i> Mil.	arborescent	or 2 jl.au Y C. G. H. 1700. C co Mil. d. ed. 8. 206	
4647 <i>frutescens</i> Dec.	frutescent	or 5 jn.jl Y Spain 1787. C s.l. Cav. ic. 2. 102	
<i>A'tropa frutescens</i> L.			
4648 <i>aristata</i> H. K.	awned	or 5 jn.au Y Canaries 1779. C s.l.	
<i>A'tropa aristata</i> Poir.			
4649 <i>somnifera</i> L.	somniferous	or 2 jl.au G.v Mexico 1796. C co Cav. ic. 2. 103	
4650 <i>flexuosa</i> L.	flexuose	or 2 jl.au G.v E. Indies 1759. C co R. mal. 4. 55	
4651 <i>caracasensis</i> L.	Caracas	or 1 jn.s St.Y S. Amer. 1699. D co Pluk. al. 111. 5	
4652 <i>viscosa</i> L.	clammy	or 2 jl St.Y America 1732. D co Bot. mag. 115	
4653 <i>Jacquini</i> Lk.	Jacquin's	or 1 jl.au Y N. Amer. ... D co Jac. vin. 2. 136	
<i>viscosa</i> Jac. not L.			
4654 <i>pennsylvanica</i> L.	Pennsylvanian	or 1 jl.s Y N. Amer. 1726. D p.l.	
4655 <i>Alcockii</i> L.	Alcockii	or 1 jl.s W S. Europe 1548. D s.l.	
4656 <i>peruviana</i> L.	Pecuvian	or 1 ap.o W S. Amer. 1772. S s.l. Bot. mag. 1063	








































































4657	edulis B. M.	eatable	☐	cul	2	jl.au	Y	S. Amer.	1773.	C	co	Bot. mag. 1068
4658	chenopodiifolia Lam.	Goosefoot-lvd	☐	un	2	jl.au	Y	Peru	1798.	S	s.l	
4659	tuberosa W. en.	tuberous	☐	un	2	jl.au	W	.....	1815.	D	s.p	
4660	pubescens L.	pubescent	○	un	2	jl.au	Y	America	1840.	S	s.l	Feu. ob. 3. 1
4661	micrantha Lk.	small-flowered	○	un	26	jl.au	Y	America	1826.	S	co	
4662	nodosa Lam.	knotty	○	un	26	jl.au	Y	America	1816.	S	co	
4663	angulata L.	angular-branched	○	un	2	jn.s	W	India	1732.	S	s.l	Di. el. 13. 12. 12
4664	philadelphica Mx.	Philadelphian	○	un	1	jl.au	Y	Philadelp.	1800.	S	co	
4665	atriplicifolia Jac.	Atriplex-leaved	○	un	2	jl.au	Y	E. Indies	1820.	S	co	Jac. fr. 85. a
	chenopodiifolia W.											
4666	Rothiana R. & S.	Roth's	○	un	1	jl.au	Y	E. Indies	1826.	S	co	
4667	æquata Jac.	even	○	un	1½	jn.jl	Y	.....	1826.	S	co	
4668	barbadensis Jac.	Barbadoes	○	un	2	jl.au	Pa.Y	W. Indies	1798.	S	s.l	Jac. ic. 1. 39
4669	minima L.	smallest	○	un	1½	jl.au	Pa.Y	E. Indies	1759.	S	s.l	R. mal. 10. 71
4670	pruinosa L.	frosty	○	un	1	jl.au	Pa.Y	America	1726.	S	s.l	Di. el. 10. 9. 9
4671	prostrata Herit.	trailing	○	un	1	jl.au	L.B	Peru	1782.	S	s.p	Bot. rep. 75
4672	parviflora R. Br.	small-flowered	○	un	1½	jl.au	Y	N. Holl.	1820.	S	s.p	
4673	Lagasca R. & S.	Lagasca's	○	un	1	jl.au	Y	N. Spain	1824.	S	co	
4674	dubia Lk.	doubtful	○	un	2	jl.au	Y	Brazil	1821.	S	s.p	
4675	foetidissima Lag.	most fetid	○	un	2	jl.au	Y	N. Spain	1820.	S	s.p	
587.	SA'RACHA Fl. per.	SARACHA.						(J. Saracha, a Spanish botanist.)				Solaneæ. 2. — 3.
4676	procumbens Fl. per.	procumbent	☐	or	3	jn.jl	Pa.Y	Peru	1822.	D	co	Fl. per. 2. 180
	A'tropa procumbens Cav.											
4677	umbellata Jac.	umbelled	☐	or	4	jn.jl	Pa.Y	Peru	1822.	D	co	Jac. sc. 495
588.	LYCIUM L.	BOX-THORN.						(Lycia in Asia Minor, its original country.)				Solaneæ. 18. — 28.
4678	afum L.	African	☐	or	10	jn.jl	V	C. G. H.	1712.	C	p.l	Bot. reg. 354
4679	ténue Lk.	slender	☐	or	4	jn.jl	V	C. G. H.	1819.	C	p.l	
4680	rigidum Thun.	rigid	☐	or	4	ap.my	V	C. G. H.	1795.	C	p.l	Tr. ehr. 24. 1
4681	tetrándrum Thun.	tetrandrous	☐	or	4	jn.jl	V	C. G. H.	1810.	C	p.l	
4682	carnósum Duh.	fleshy	☐	or	5	jn.jl	V	C. G. H.	1795.	C	p.l	
4683	microphyllum Duh.	small-leaved	☐	or	4	jn.jl	V	C. G. H.	1795.	C	p.l	
4684	ruthenicum Mur.	Russian	☐	or	6	...	Pk	Siberia	1804.	C	p.l	Mur. 1779. 2
4685	bárbaram L.	Barbary	☐	or	12	my.au	V	Barbary	1696.	R	co	Den. br. 9
4686	Shawii R. & S.	Shaw's	☐	or	8	jn.jl	W	C. G. H.	1700.	C	co	Shaw bar. 349
4687	turbínatum Pers.	top-shaped	☐	or	12	my.au	V	China	1709.	C	co	Duh. no. 119. 31
4688	europæum L.	European	☐	or	12	my.au	Pk	S. Europe	1730.	C	co	Mic. gen. 105. 1
4689	lanceolatum Poir.	spear-leaved	☐	or	12	my.au	Pk	S. Europe	...	C	co	Duh. no. 32
4690	chinense Mil.	Chinese	☐	or	6	my.au	P	China	...	C	co	Den. br. 8
4691	cinereum Thun.	cinereous	☐	or	5	jn.jl	V	C. G. H.	1818.	C	p.l	
4692	Trewianum Duh.	Trew's	☐	or	15	my.au	P	China	1818.	C	co	Duh. no. 30
4693	hórridum Thun.	very prickly	☐	or	3	jl.au	W	C. G. H.	1791.	C	p.l	
4694	boerhaaviaefolium L.	Boerhavia-lvd	☐	or	6	ap.my	P.Pu	Peru	1780.	C	p.l	Her. st. 45. 23
4695	carolinianum Ph.	Carolina	☐	or	4	jl.s	B	Carolina	1806.	C	p.l	
589.	LYCIOSERISSA R. & S.	LYCIOSERISSA.						(Lycium, lyc., scrissa, ser.; scrissa-like lycium.)				Solaneæ. 1.
4696	capensis R. & S.	Cape	☐	un	2	jn.au	G	C. G. H.	1820.	C	p.l	
590.	LYCOPE'RSICUM Tou.	LYCOPERSICUM.						(Lykos, wolf, persikon, peach; aphrodisiac.)				Solaneæ. 9. — 10.
4697	pimpinellifolium Dunal	Pimpinella-lvd	○	clt	3	my.jl	G	Peru	...	S	r.m	
	Solanum pimpinellifolium L.											
4698	regulare Dunal	regular-leaved	○	clt	3	my.jl	G	.....	...	S	r.m	Dun. so. 2. 81
4699	peruvianum Dunal	Peruvian	☐	clt	3	my.jn	Y	Peru	1823.	D	co	Feu. ob. 3. 25
4700	Humboldtii W.	Humboldt's	☐	clt	3	jl.s	Y	S. Amer.	1822.	S	co	W. h. b. 27
4701	pyriforme Dunal	pear-shaped	○	clt	3	jl.s	Y	.....	1823.	S	co	Dun. so. 26
4702	cerasiforme Dunal	cherry-shaped	○	clt	3	jl.s	G	.....	1800.	S	r.m	Jac. vin. 1. 11
	Solanum Pseudo-lycopersicum Jac.											
2	luteum	yellow-fruited	○	clt	3	jn.s	G	Peru	1800.	S	r.m	
4703	esculentum Dunal	edible apple	○	clt	3	jl.s	G	S. Amer.	1596.	S	r.m	Ru. am. 5. 154. 1
	Solanum Lycopersicum L.											
1	erythrocarpum	red-fruited	○	clt	3	jl.s	G	S. Amer.	1596.	S	r.m	
2	chryso-carpum	yellow-fruited	○	clt	3	jl.s	G	S. Amer.	1596.	S	r.m	
3	leucocarpum	white-fruited	○	clt	3	jl.s	G	S. Amer.	1596.	S	r.m	
4704	procumbens Dunal	procumbent	☐	clt	1	jl.s	Crea	S. Amer.	1700.	S	r.m	
4705	commutatum Spr.	changed	○	clt	3	jl.s	Y	S. Amer.	1818.	S	r.m	
* 591.	SOLA'NUM L.	NIGHTSHADE.						(Solor, to comfort; soothes by stupefying.)				Solaneæ. 143. — 370.
4706	tuberosum L.	tuberous	☐	ag	2	jn.au	W	Peru	1597.	R	r.m	Bau. pr. 89. 89
	2 Commersoni Poir.	Commerson's	☐	clt	2	my.o	W	S. Amer.	1822.	R	co	Hort. tr. 5. 10
4707	appendiculatum H. & B.	appendiculated	☐	or	3	jn.au	W	Mexico	1823.	R	co	Dun. so. 2. 84
4708	Seafortianum Andr.	Seafort's	☐	or	20	jl.s	Pk	Barbadoes	1804.	C	l.p	Bot. rep. 504
4709	betaceum Cav.	Beet-leaved	☐	or	4	jn.jl	Pk	S. Amer.	1803.	C	l.p	Bot. rep. 511
4710	muricatum H. K.	prickly	☐	or	3	jl.au	V	Peru	1785.	C	l.p	Feu. ob. 772. 15
4711	diversifolium H. & B.	various-leaved	☐	or	3	jn.jl	Pk	Caraccas	1825.	C	r.m	Dun. so. 2. 88
4712	oliganthum Lk.	few-flowered	☐	or	3	...	W	.....	1824.	C	co	
4713	laciniatum R. Br.	cut-leaved	☐	or	3	jl.au	V	N. Holl.	1772.	S	s.p	Bot. mag. 349
	2 herbaceum	herbaceous	☐	or	3	jn.au	V	V. Di. L.	1772.	R	s.l	
4714	quercifolium L.	Oak-leaved	☐	or	2	jn.jl	V	Peru	1787.	C	r.m	Feu. ob. 772. 15
4715	radicans L.	rooting	☐	or	3	jl.au	P	Peru	1771.	D	s.p	L. f. dec. 1. 10
4716	corymbosum Jac.	corymbose	☐	or	2	jl.au	V	Peru	1786.	D	co	Jac. ic. 1. 40
4717	Dulcamara L.	Bitter-sweet	☐	p	3	jn.jl	V	Britain	hed.	C	s.l	Eng. bot. 565
	2 album	white-flowered	☐	p	5	jn.jl	W	Britain	hed.	C	co	
	3 variegatum	variegated	☐	p	5	jn.jl	V.w	Britain	hed.	C	co	
4718	angulatum R. & S.	angular	☐	or	4	jn.au	W	Lima	1825.	C	p.l	Dun. so. 2. 95. 1
	quitense Lam.											
4719	pygmaeum Cav.	dwarfish	○	un	1½	jn.jl	B	Bonaria	1819.	S	co	Cav. ic. 5. 439. 2
4720	Tegore Aub.	Tegore	☐	or	2	jn.jl	B	Guiana	1823.	C	p.l	Aub. gui. 1. 84
4721	littorale Lk.	sea-side	☐	p	4	my.jl	W	France	1819.	C	co	
4722	macrocarpum L.	long-fruited	☐	or	1	my.s	B	Peru	1759.	C	s.p	Mil. ic. 2. 294
4723	calycinum Dunal	large-calyxed	☐	or	1	jn.jl	B	Mexico	1820.	S	co	Dun. so. 29
4724	pentadactylum G. Don	five-fingered	☐	cu	3	jn.au	B	Trinidad	1818.	C	r.m	
4725	racemiflorum Dunal	cluster-flwd	☐	or	2	jl.s	P.r	S. Amer.	1818.	C	p.l	Jac. sc. 3. 33
4726	athiopium L.	Ethiopian	☐	or	1½	jl.s	W	Ethiopia	1397.	S	l.p	Jac. vin. 1. 12
4727	Zuccagnianum Dunal	Zuccagni's	○	or	1½	jn.jl	W	.....	1823	S	co	Dun. so. 11



4728 triquetrum Cav.	three-cornered	or 2	jn.jl	W	N. Spain	1820.	C	p.l	Cav. ic. 3. 259
4729 Psëdo-capsicum L.	Bast. capsicum	or 4	ju.s	W	Madeira	1596.	S	r.m	Sab. rom. 59
4730 nodiflorum Jac.	joint-flowering	un 10	jn.jl	W	I. France	1822.	S	co	Jac. ic. 2. 326
4731 Dillëni Schult.	Dillenius's	un 2	ju.s	W	.....	1818.	S	co	Di. el. 275. 355
4732 guineëse Lam.	Guinea	p 4	ju.s	G	Guinea	1817.	S	s.l	Di. el. 274. 354
4733 melanocerasum W.en.	black cherry	p 2	ju.s	W	Virginia	1820.	S	s.l	Di. el. 275. 356
4734 nigrum L.	black-berried	p 3	ju.s	W	Britain	rub.	S	s.l	Eng. bot. 566
4735 pterocaulë Dunal	wing-stemmed	un 2	ju.s	V	America	1820.	S	co	Di. el. 275. 256
4736 rubrum Mil.	red-berried	un 2	jn.jl	W	S. Amer.	1817.	S	co	
4737 flavum Kit.	yellow-berried	un 2	jn.jl	W	France	1817.	S	co	
4738 oleraceum Rich.	potherb	un 1	ju.au	W	Brazil	1817.	S	co	Pis. lib. 4. 3
4739 judaicum Shult.	Jewish	un 1	ju.au	W	S. Europe	1816.	S	co	
4740 trianguläre Lam.	triangular	un 1	ju.au	Pa.V	E. Indies	1800.	S	co	
4741 miniatum Bernh.	red-berried	un 4	jn.jl	W	S. Europe	1823.	S	co	
4742 humile Bernh.	humble	un 1	jn.jl	W	S. Europe	1823.	S	co	
4743 villosum W.en.	villous	un 5	ju.s	W	Barbadoes	1820.	S	s.l	Di. el. 274. 353
4744 hirsutum Dunal	hairy	un 2	ju.s	W	Egypt	1817.	S	co	
4745 Kitaibel's Schult.	Kitaibel's	un 1	ju.s	W	Pannonia	1822.	S	co	
4746 Besseri Wein.	Besser's	un 1	ju.s	W	America	1820.	S	co	
4747 patulum Pers.	spreading	or 4	ju.s	V	India	1818.	S	s.l	Di. el. 275. 355
4748 suffruticosum Schous.	half-shrubby	or 4	my.s	W	Barbary	1804.	C	lp	
4749 crispum Fl. per.	curled	or 18	jn.jl	W	Chile	1824.	C	co	Fl. per. 2. 158
4750 longiflorum Vahl	long-flowered	or 3	ju.au	V	Cayenne	1823.	C	p.l	Dun. so. 9
4751 bombëse Jac.	Bombay	or 12	jn.jl	W	Mexico	1822.	C	co	Dun. so. 101
4752 laurifolium Dunal	Laurel-leaved	or 8	jn.jl	...	S. Amer.	1820	C	p.l	Dun. so. 8
4753 Cervantësi Lag.	Cervantes's	or 4	my.jn	W	Mexico	1818.	C	co	
4754 verbascifolium L.	Mullein-leaved	or 7	jn.jl	W	W. Indies	1749.	S	p.l	Jac. vin. 1. 13
4755 pubescens W.	pubescent	or 5	jn.jl	P	E. Indies	1820.	C	s.l	W. ph. 1. 3
4756 platanifolium Sims	Plane-leaved	un 3	jl	B	S. Amer.	1823.	S	co	Bot. mag. 1618
4757 argenteum Dunal	silvery	or 3	ju.jl	...	Brazil	1824.	C	p.s	Dun. so. 39
4758 auriculatum H. K.	ear-leaved	or 4	...	V	Madagasc.	1773.	S	p.l	Scop. d. 3. 8
4759 diphylum L.	two-leaved	or 3	jn.jl	W	W. Indies	1699.	C	s.l	Jac. ic. 2. 322
4760 triste Jac.	sad	or 6	jn.jl	V	W. Indies	1820.	C	p.l	Jac. am. pic. 49
4761 arbdreum H. & B.	tree	or 40	jn.jl	W	Cumana	1819.	C	p.l	Dun. so. 2. 198
4762 havanëse L.	Havannah	br 5	jl.au	B	W. Indies	1793.	C	co	Jac. am. 49. 35
4763 aggregatum Jac.	clustered	or 6	ju.jl	P	C. G. H.	1821.	C	p.s	Jac. ic. 2. 323
4764 lycioides W.	Lycium-like	or 4	my.jn	Pa.B	Peru	1791.	C	s.p	Jac. ic. 1. 46
4765 uniflorum L.	one-flowered	or 3	my.jn	B	N. Spain	1820.	C	co	
4766 neglectum Dunal	neglected	or 4	jn.jl	V	W. Indies	1824.	C	p.s	Pl. am. 245. 4
4767 monanthum R. & S.	one-flowered	or 2	jn.jl	B	N. Spain	1818.	C	p.l	
4768 fugax Jac.	fleeting	or 5	my.jl	W	Caraccas	1816.	C	p.l	Jac. ic. 324
4769 stellatum Jac.	starred	or 6	jn.jl	B	.....	1822.	C	co	Jac. ic. 1. 325
4770 virgatum Lam.	twiggy	or 4	jl.s	V	W. Indies	1820.	C	p.s	Dun. so. 40
4771 scandens L. fil.	climbing	or 10	jl.au	...	Surinam	1820.	C	p.l	
4772 coriaceous Hook.	coriaceous	or 4	jl.au	P.B	.....	1820.	C	p.l	Bot. mag. 2708
4773 lentum Cav.	pliant	or 5	ju.s	P.v	N. Spain	1823.	C	p.l	Cav. ic. 4. 308
4774 elæagnifolium Cav.	Oleaster-lvd	or 6	jn.jl	P	Chile	1823.	C	co	Cav. ic. 3. 243
4775 stelligerum R. Br.	star-bearing	or 3	ju.au	Pa.P	N. Holl.	1823.	C	p.l	Sm. ex. bot. 2.88
4776 racemosum L.	racemose	or 4	jl.au	W	W. Indies	1781.	C	co	Jac. am. 50. 36
4777 igneum L.	fire-spined	or 3	mr.n	W	S. Amer.	1714.	C	s.p	Jac. vin. 1. 14
4778 subarmatum W.	half-armed	or 6	my.jn	W	.....	1820.	C	co	
4779 bahamëse L.	Bahama	or 6	jn.jl	V	Bahama	1732.	S	p.l	Di. el. 271. 350
4780 reticulatum Dunal	netted	or 3	jn.jl	W	W. Indies	1820.	C	p.l	Dun. so. 48
4781 hirtum Vahl	shaggy	or 2	ju.jl	W	Trinidad	1821.	C	p.l	Vahl ic. 3. 21
4782 elatum Lk.	tall	or 6	ju.jl	B	.....	1820.	C	p.l	
4783 melle H. & B.	soft	or 5	ju.s	P	Trinidad	1818.	C	s.l	Dun. so. 120
4784 tomentosum L.	woolly	or 2	jn.jl	B	C. G. H.	1662.	C	p.l	Boc. sic. 8. 5
4785 hybridum Jac.	hybrid	or 2	jn.jl	P.B	Guinea	1815.	C	p.l	Jac. vin. 2. 113
4786 coccineum Jac.	scarlet	or 2	jn.jl	W	.....	1810.	C	p.l	Jac. ic. 43
4787 cestrifolium Fis.	Cestrum-lvd	or 2	jn.jl	W	.....	1823.	C	p.l	
4788 jamaicëse Swz.	Jamaica	or 4	ju.jl	W	Jamaica	1818.	C	p.l	
4789 heterotrichum Dunal	variable-haired	or 2	jn.jl	W	S. Amer.	1824.	C	p.l	Dun. so. 20
4790 cuneifolium Dunal	wedge-leaved	or 2	jn.jl	W	Guiana	1818.	C	p.l	Sl. jam. 144. 3
4791 mexicanum M. & S.	Mexican	or 3	jn.jl	V	Mexico	1825.	C	p.l	Pluk. m. 4. 32
4792 volubile Swz.	twining	or 8	jn.jl	B	W. Indies	1823.	C	p.l	Pl. am. 454. 4
4793 brasiliëse Dunal	Brazilian	or 2	jn.jl	...	Brazil	1820.	C	co	Jac. ic. 2. 239
4794 lanceifolium Jac.	lance-leaved	or 10	jl.au	W	W. Indies	1816.	C	co	Dun. so. 126
4795 umbròsum Dunal	shady	or 2	ju.jl	W	Trinidad	1825.	C	p.l	Vahl ic. 13
4796 rubiginosum Vahl	rusty	or 3	ju.jl	W	Guiana	1821.	C	p.l	Dun. so. 16. 2
4797 fastigiatum W.	peaked	or 2	ju.jl	Pa.B	S. Europe	1818.	C	p.l	Dun. so. 2. 54
4798 glutinosum Dunal	clammy	or 4	ju.jl	...	.....	1810.	C	p.l	Di. el. 364. 272. 351
4799 bonariëse L.	Buenos Ayres	or 10	ju.s	W	B. Ayres	1727.	C	s.l	Dun. so. 16
4800 opòrinum W.	autumnal	or 5	ju.jl	B	.....	1820.	C	p.l	
4801 astroides Jac.	star-like	or 2	ju.jl	W	.....	1818.	C	p.l	
4802 subinërme Jac.	half-unarmed	or 7	jl.au	B	W. Indies	1752.	C	lp	Jac. am. 40. 3
4803 lanceolatum Cav.	lanceolate	or 7	ju.jl	Pa.B	Mexico	1800.	C	s.l	Bot. mag. 2173
4804 giganteum Jac.	giant	or 15	ju.jl	V	C. G. H.	1792.	C	s.p	Bot. mag. 1921
4805 törvum Swz.	grim	or 5	jl.au	Pa.B	W. Indies	1816.	C	p.l	Pluk. al. 255. 3.
4806 ferrugineum Jac.	ferrugineous	or 4	jl.au	Pa.B	.....	1816.	C	p.l	Jac. sc. 3. 334
4807 saponaceum B. R.	saponaceous	or 4	jl	W	Chile	1825.	S	p.l	Bot. reg. 2697
4808 ovigerum Dunal	egg-bearer	cul 2	jn.jl	B	Africa, &c.	1597.	S	lp	Pluk. ph. 266. 2
4809 Melongëna L.	violet-fruited	cul 2	jn.jl	B	Tropics	1597.	S	r.m	
4810 violaceum	white-fruited	cul 2	jn.jl	B	Tropics	1597.	S	r.m	
4811 album	yellow-fruited	cul 2	jn.jl	B	Tropics	1597.	S	r.m	
4812 luteum	red-fruited	cul 2	jn.jl	B	Tropics	1597.	S	r.m	
4813 ruber	mad-apple	cul 2	au.s	B	E. Indies	1815.	S	lp	Pluk. al. 226. 3
4814 inænum L.									
4815 esculëntum Dunal									
4816 Brownii Dunal	Brown's	or 3	ju.au	V	N. Holl.	1820.	C	p.l	
4817 violaceum R. Br.									
4818 sodom	Sodom	or 3	ju.jl	V	Africa	1688.	C	r.m	Her. lug. 575
4819 hoary		cul 2	jl.au	P	Ceylon	1823.	C	p.l	Scop. d. 1. 1
4820 indicum L.	Indian	or 6	jl	P	India	1732.	S	p.l	Di. el. 270. 349



4814 undatum Lam.	waved		or	3	jn.jl	V	Malabar	1820.	C	s.p	R. mal. 2. 37
4815 Anguini Lam.	Madag. potato		un	3	my.s	W	India	1818.	L	r.m	
4816 coagulans Forsk.	curdling		or	3	jl	W	Arabia F.	1802.	C	s.p	Jac. sc. 4. 469
4817 sanctum Dunal	holy		or	3	jn.jl	P	Egypt	1818.	C	s.p	
4818 marginatum W.	white-edged		or	4	jns.	P	Africa	1775.	C	s.p	Bot. mag. 1928
4819 campechiense W.	Campeachy		un	2	jl	V	America	1732.	C	s.p	Di. el. 268. 347
4820 Trongum Poir.	Trongum		un	1/2	jn.jl	W	E. Indies	1816.	S	co	Ru. am. 5. 86 1
4821 congeste Lk.	Congo		or	3	jn.jl	B	Guinea	1821.	C	co	
4822 fuscatum L.	dusky		or	1 1/2	jn.jl	S	S. Amer.	1817.	S	p.l	Jac. ic. 1. 42
4823 aculeatissimum Jac.	prickliest		or	3	ap.jl	Pa.B	S. Amer.	1816.	C	co	Jac. ic. 1. 41
4824 polyacanthum Lam.	many-spined		or	4	jns.	R	W. Indies	1821.	C	s.l	Cav. ic. 3. 236
4825 myriacanthum Dunal	many-spined		or	3	jl.au	P	.....	1822.	C	p.l	Dun. so. 19
4826 mammosum L.	teated		or	4	jl.au	Pa.B	W. Indies	1699.	S	s.p	Pluk. al. 226. 1
4827 stramonifolium Jac.	Stramonium-lyd		or	6	jns.	P	W. Indies	1778.	C	s.p	Jac. ic. 1. 44
4828 flavescens Dunal	flavescent		or	3	jn.jl	B	Trinidad	1826.	C	s.l	Dun. so. 67. 2
4829 ferox L.	fierce		un	2	aus.	P	E. Indies	1795.	C	l.p	
4830 campanulatum R. Br.	campanulate		or	1	jns.	W	N. Holl.	1819.	S	p.l	Dun. so. 2. 69
4831 armatum R. Br.	armed		or	2	aus.	...	N. Holl.	1819.	S	p.l	
4832 pungentium R. Br.	pungent		or	1	aus.	...	N. Holl.	1823.	S	co	Dun. so. 2. 70
4833 cinereum R. Br.	ashy		or	1	aus.	...	N. Holl.	1823.	S	p.l	
4834 Milleri Jac.	Miller's		or	3	jl.au	W	C. G. H.	1762.	C	s.l	Jac. ic. 2. 330
4835 rigescens Jac.	rigescent		or	1 1/2	jn.jl	V	C. G. H.	1823.	C	s.l	Jac. sc. 1. 42
4836 ciliatum Lam.	ciliated		un	2	jn.jl	W	.....	1820.	C	s.l	Dun. so. 18
4837 trilobatum L.	three-lobed		or	12	au	V	India	1759.	C	s.p	Bur. in. 57. 22. 2
4838 acetosæfolium Lam.	Sorrel-leaved		cu	1	jl.au	W	E. Indies	1759.	S	p.l	Bur. in. 22. 2
4839 carolinense L.	Carolina		un	2	jl.s	Pa.B	Carolina	1732.	S	p.l	Jac. ic. 2. 331
4840 violaceum Jac.	violet		or	4	jn.jl	B	E. Indies	1817.	C	s.p	Jac. fr. 133. 1
4841 Pyracantha Sm.	Fire-thorn		or	4	aus.	P	Madagasc.	1789.	C	r.m	Ex. bot. 2. 64
2 inermis	unarmed		or	4	aus.	P	Madagasc.	1789.	C	r.m	Bot. mag. 2547
4842 spinosissimum Lo. C.	spiniest		or	3	jn.jl	...	.....	1820.	C	p.l	
4843 melanoxylum Lk.	black-wooded		or	3	jn.jl	V	.....	1821.	C	p.l	
4844 virginianum Pers.	Virginian		un	1 1/2	my.au	B	Virginia	1662.	S	s.p	Di. el. 267. 346
4845 Jacquinii W.	Jacquin's		un	2	s.n	P	E. Indies	1804.	S	co	Jac. ic. 2. 332
4846 xanthocarpon S. & W.	yellow-fruited		un	1 1/2	jn.jl	B	Ethiopia	1824.	S	co	Sc. han. 1. 2
4847 Balbisii Dunal	Balbis's		or	4	aps.	B	S. Amer.	1816.	C	co	Bot. reg. 140
4848 tectum Pers.	covered		or	3	aps.	Y	Mexico	1824.	C	co	Cav. ic. 4. 309
592. NYCTERIUM Ven.	NYCTERIUM.						(Nykteros, nocturnal; time of flowering.)				Solaneæ. 7. — 8.
4849 cordifolium Ven.	heart-leaved		or	2	ap.my	P	Can. Isl.	1779.	C	co	Ven. mal. 85
Solanum vespertilio H. K.											
4850 amazonium B. M.	Amazonian		or	3	jn.au	P	Mexico	1800.	C	co	Bot. reg. 71
Lamberti Swt.	Solanum amazonium B. H.										
4851 lobatum Swt.	lobed		or	2	jl.au	Y	Louisiana	1813.	S	co	Ph. am. 2. 7
Solanum heterandrum Ph.											
4852 Fontanesianum Dunal	Desfontaine's		or	2	jl.s	Y	Brazil	1813.	S	co	Bot. reg. 177
4853 cornutum Lk.	horned		or	1	jn.au	Y	Mexico	1823.	S	s.p	An. mu. 3. 9
4854 rostratum Lk.	beaked		or	2	jn.au	Y	Mexico	1823.	S	s.p	Dun. so. 24
4855 heterodoxum Dunal	variable		or	2	jn.au	B	Mexico	1820.	S	s.p	Dun. so. 25
593. CAPSICUM L.	CAPSICUM.						(Kapto, to bite; pungent qualities.)				Solaneæ. 23. — 28.
4856 annuum L.	annual		cul	1	jn.jl	W	India	1548.	S	r.m	Kno. th. 2. 6
4857 longum Dec.	long-fruited		cul	1	jn.jl	W	India	1548.	S	r.m	Fuchs 733
4858 cordiforme Mil.	heart-shaped		cul	1	jn.jl	W	India	...	S	r.m	
4859 tetragonum Mil.	four-angled		cul	1	jn.jl	W	India	...	S	r.m	
4860 angulosum Mil.	angular-fruited		cul	1	jn.jl	W	India	...	S	r.m	
4861 sphaericum W. en.	globular-fruited		cul	2	ap.jl	W	.....	1807.	C	r.m	
4862 ovatum Dec.	ovate-fruited		cul	3	jns.	W	.....	1824.	S	r.m	
4863 conicum Lam.	conical-fruited		cul	1 1/2	jn.jl	W	Guiana	1820.	S	r.m	
4864 pendulum W. en.	pendulous		cul	2	ap.jl	W	.....	1804.	C	r.m	
4865 luteum Lam.	yellow-fruited		cul	2	jn.au	W	E. Indies	1820.	S	r.m	
4866 grossum W.	large		cul	1 1/2	jl	W	India	1759.	S	r.m	Bes. eys. 1. 11. 1
2 globosum	globe-fruited		cul	1	jl	W	E. Indies	...	S	r.m	
3 luteum	yellow-fruited		cul	1	jl	W	E. Indies	...	S	r.m	
4867 conoides Mil.	conc-like		cul	2	ap.jl	W	India	1750.	C	r.m	
4868 pyramidale Mil.	pyramidal		cul	2	ap.jl	W	Egypt	1750.	C	r.m	
4869 cerasiforme W.	cherry-shaped		cul	1	jns.	Pa.Y	W. Indies	1739.	S	r.m	
4870 globiferum Mey.	globe-bearer		cul	1 1/2	jn.jl	W	Guiana	1824.	S	r.m	
4871 Milleri R. & S.	Miller's		cul	1	jn.jl	W	W. Indies	...	S	r.m	
cerasiforme Mil.											
4872 frutescens L.	frutescent		cul	1	jns.	Pa.Y	India	1656.	C	r.m	Ru. ain. 5. 88
2 torulosum Jac.	sub-twisted		cul	2	jn.jl	W	E. Indies	1820.	S	r.m	
4873 bicolor Jac.	two-colored		cul	4	jns.	P	W. Indies	1804.	C	r.m	Bot. mag. 1835
4874 baccatum L.	berried		cul	3	jns.	W	.....	1731.	C	r.m	Sl. jam. 1. 146. 2
4875 sinense W.	Chinese		cul	2	jns.	W	China	1807.	C	r.m	Jac. vin. 3. 67
4876 microcarpon Dec.	small-fruited		cul	2	ap.jl	W	.....	1820.	C	r.m	
4877 cerasiferum Lk.	cherry-flwd		cul	2	jns.	W	.....	1823.	C	r.m	
4878 micranthum Lk.	small-flowered		cul	3	my.jn	W	Brazil	1824.	C	r.m	
594. LEEA L.	LEEAE. (J. Lee, father, son, and grandson, esteemed bot. and cult.)										Meliaceæ. 6. — 10.
4879 sambucina W.	Elder-leaved		cu	10	o	Y	E. Indies	1790.	C	l.p	Cav. dis. 7. 218
4880 æquata L.	even		cu	10	o	G	E. Indies	1777.	C	l.p	
4881 crispa L.	curled		cu	3	o	W	C. G. H.	1767.	C	l.p	Bot. rep. 355
4882 macrophylla Rox.	long-leaved		cu	4	o	W	E. Indies	1806.	C	l.p	
4883 hirta Rox.	hairy		cu	6	o	G	E. Indies	1823.	C	l.p	
4884 robusta Rox.	robust		cu	6	o	G	E. Indies	1823.	C	l.p	
* 595. SPERMADICTYON Rox.	SPERMADICTYON. (Sperma, seed, dictyon, a net.)										Rubiaceæ. 1. — 2.
4885 suaveolens Rox.	sweet-scented		or	4	o	W	E. Indies	1818.	C	l.p	Bot. reg. 343
596. DENTELLA Forst.	DENTELLA. (Dim. of dens, a tooth; corolla.)										Rubiaceæ. 1. — 2.
4886 repens Forst.	creeping		or	1/2	jl	W	N. Holl.	1802.	S	co	Lam. il. 118
Oldenlandia repens L.											
597. MACROCNEMUM L.	MACROCNEMUM. (Mahros, long, kneme, a leg; fl. stalks.)										Rubiaceæ. 3. — 10.
4887 jamaicense L.	Jamaica		or	14	...	W	Jamaica	1806.	C	p.l	Swz. ob. 68. 3. 1
4888 strictum Rox.	strict		or	10	...	W	E. Indies	1804.	C	p.l	
4889 tinctorium H. & B.	dying		or	30	s.o	R	Trinidad	1820.	C	p.l	



598. *EXOSTEMMA* Rich. EXOSTEMMA. (Exo, without, *stemma*, a crown.) *Rubiaceae*. 4.—16.  
 4890 *caribaeum* W. Caribbean ☒ or 20 jn.s W W. Indies 1780. C l.p Bot. rep. 481  
 4891 *floribundum* W. many-flowered ☒ tm 40 ... W W. Indies 1794. C l.p Lamb. ci. 27. 7  
 4892 *longiflorum* R. & S. long-flowered ☒ or 30 jn.jl W Caracaeas 1820. C p.l Lamb. ci. 12  
 4893 *brachycarpum* R. & S. short-fruited ☒ or 20 jn.jl W Jamaica 1823. C p.l Lamb. ci. 8
599. *HYMENODICTYON* Wal. HYMENODICTYON. (Hymen, a membrane, *diktynon*, a net.) *Rubiaceae*. 2.—4.  
 4894 *thyrsiflorum* Wal. thyrsse-flowered ☒ or 15 jn.jl G.y E. Indies 1819. C l.p  
 4895 *excelsum* Wal. tall ☒ or 30 jl.au G.y E. Indies 1820. C l.p Rox. cor. 2. 106  
*Cinchona excelsa* Rox.
600. *CINCHONA* L. CINCHONA. (Cured the Countess of Cinchon of a fever.) *Rubiaceae*. 2.—20.  
 4896 *officinalis* L. official ☒ m 18 jl.au R Peru 1810. C l.p Lamb. ci. 1  
 4897 *scabra* Lod. scabrous ☒ m 6 ... .. 1820. C l.p
601. *BURCHELLIA* R. Br. BURCHELLIA. (W. Burchell, a traveller in Africa.) *Rubiaceae*. 2.—  
 4898 *bubalina* R. Br. buffalo ☒ or 3 my.jn S C. G. H. 1818. C r.m Bot. reg. 899  
 4899 *capensis* B. R. Cape ☒ el 3 mr S C. G. H. ... C p.l Bot. reg. 466
602. *RONDELETIA* L. RONDELETIA. (W. Rondelet, a celebrated physician.) *Rubiaceae*. 9.—31.  
 4900 *americana* L. American ☒ or 10 au W W. Indies 1752. C s.p Pl. ic. 212. 1  
 4901 *laevigata* H. K. smooth-leaved ☒ or 12 jl.au W W. Indies 1790. C s.p  
 4902 *hirta* Swz. hairy ☒ or 10 jn.au Pk Jamaica 1776. C s.p Bot. cab. 350  
 4903 *laurifolia* Swz. Laurei-leaved ☒ or 5 jl.au W Jamaica 1824. C s.p Br. jam. 2. 2  
 4904 *hirsuta* Swz. hairy ☒ or 5 jl.au Y Jamaica 1820. C s.p  
 4905 *thyrsoides* Swz. thyrsoid ☒ or 5 jl.au W Jamaica 1819. C s.p  
 4906 *racemosa* Swz. racemose ☒ or 6 jl.au W Jamaica 1820. C s.p Br. jam. 2. 3  
 4907 *tomentosa* Swz. tomentose ☒ or 6 jl.au W Jamaica 1819. C s.p  
 4908 *paniculata* Rox. panicked ☒ or 6 jn.au W E. Indies 1820. C s.p
603. *COUTAREA* Aubl. COUTAREA. (Coutari, its name in Guiana.) *Rubiaceae*. 1.  
 4909 *speciosa* Aubl. beautiful ☒ or 12 ... P Guiana 1803. C s.p Aub. gui. 122  
*Portlandia hexandra* W.
604. *PORTLANDIA* L. PORTLANDIA. (Duchess of Portland, famous patroness of botany.) *Rubiaceae*. 2.  
 4910 *grandiflora* L. great-flowered ☒ or 12 jn.au W Jamaica 1775. C s.p Bot. mag. 286  
 4911 *coccinea* Swz. scarlet ☒ or 5 ... S Jamaica 1812. C s.p
- \* 605. *ADENOPHORA* Fis. ADENOPHORA. (Aden, a gland, *phoreo*, to bear.) *Campanulaceae*. 14.—  
 4912 *marsiphiiflora* Fis. purse-flowered ☒ or 1½ jn.jl Pa.B ..... 1818. R co Bot. reg. 149  
 4913 *Gmelini* Fis. Gmelin's ☒ or 2 my.jl Pa.B Siberia 1820. D co Gm. si. 3. 33  
 4914 *coronopifolia* Fis. Buckshorn-lvd ☒ or 1 jn.jl B Dahuria 1822. R co Sw. fl. gar. 104  
 4915 *denticulata* Fis. denticulated ☒ or 1 jl.au B Siberia 1817. D p.l Sw. fl. gar. 116  
 4916 *communis* Fis. common Siberian ☒ or 4 jls Pa.B Siberia 1810. D p.l  
 4917 *diversifolia* G. Don Lily-leaved ☒ or 2 jn.jl Pa.B Siberia 1816. D co  
 4918 *Rabelaisiana* G. Don Rabelais's ☒ or 1½ jn.au B Siberia 1823. D p.l  
 4919 *Lamarkiana* Fis. Lamark's ☒ or 1½ jn.au Pa.B Siberia 1824. D l.p  
 4920 *stylösa* Fis. long-styled ☒ or 1½ my.jn Pa.B Siberia 1820. R co Gm. si. 3. 27  
 4921 *intermedia* Swz. intermediate ☒ or 1½ jls Pa.B Siberia 1819. D p.l  
 4922 *periplocifolia* Fis. Periploca-lvd ☒ or 1 jls Pa.B Siberia 1824. D p.l  
 4923 *Fischeri* G. Don Fischer's ☒ or 2 jls Pa.B Siberia 1819. D p.l  
 4924 *pereskiaefolia* Fis. Pereskia-lvd ☒ or 1½ jls Pa.B Siberia 1821. D p.l  
 4925 *verticillata* Fis. whorled ☒ or 2 jn L.B Siberia 1783. D s.l Pal. it. 3. G. 1  
*Campanula verticillata* W.
606. *WAHLENBERGIA* Schr. WAHLENBERGIA. (G. Wahlenberg, M.D., auth. Fl. Lap.) *Campanulaceae*. 5.—  
 4926 *grandiflora* Schr. great-flowered ☒ or 1 jn.au B Siberia 1782. D p.l Bot. mag. 252  
 4927 *pendula* Schr. pendulous ☒ or 1 jl.au W.P Madeira 1777. S s.l  
 4928 *elongata* Schr. elongated ☒ or ½ jl.au B ..... 1819. S co  
*Campanula elongata* W.
- \* 607. *CAMPANULA* L. BELL-FLOWER. (Dimin. of *campana*, a bell; corolla.) *Campanulaceae*. 129.—220.  
 4929 *cenisia* L. Mt. Cenis ☒ or ½ jn.jl B Switzerl. 1775. R co Al. ped. 1. 6. 2  
 4930 *uniflora* L. one-flowered ☒ or ½ jn.jl B Lapland 1815. R s.p Fl. lap. 9. 5. 6  
 4931 *diffusa* Vahl diffuse ☒ or ½ jl.au B Alps, Italy 1826. R co Cyr. ne. 11. 2  
 4932 *fragilis* Cyr. small-leaved ☒ or ½ jn.jl B Hungary 1820. R co  
 4933 *microphylla* Kit. Bellardi's ☒ or ½ jn.jl B Italy 1819. R co Al. ped. 1. 85. 5  
 4934 *bellardii* All. russet ☒ or ½ jn.jl B Austria 1779. R co Bot. cab. 554  
 4935 *Zeyheri* Wul. Zeyher's ☒ or ½ jn.au D.B Carinola 1814. D co Jac. ie. 2. 534  
 4936 *carpathica* L. Carpathian ☒ or ½ jn.au B Carp. Alps 1774. D p.l Bot. mag. 117  
 4937 *rotundifolia* L. round-leaved ☒ or ½ jn.au B Britain hea. D p.l Eng. bot. 806  
 4938 *floribunda* L. white-flowered ☒ or 1 jn.au W Britain woods. R co  
 4939 *eximia* Schk. cut off ☒ or ½ my.jn B Switzerl. 1830. R co Bot. cab. 561  
 4940 *pratensis* Hae. diminutive ☒ or ½ jn.jl Pa.B Switzerl. 1821. R co Bau. pr. 34. 54  
 4941 *pratensis* Schk. tufted ☒ or ½ jn.jl B Austria 1819. R co Scap. car. ed. 2. 4  
 4942 *pratensis* Schk. dwarf ☒ or ½ jn.au B Switzerl. ... D p.l Bot. mag. 512  
 4943 *pratensis* Schk. white-flowered ☒ or ½ jn.au W Switzerl. 1812. D co  
 4944 *pratensis* Schk. pubescent ☒ or ½ jn.au B Bohemia 1812. D co  
 4945 *pratensis* Schk. slender ☒ or ½ jn.au B N. S. W. 1794. R co Bot. mag. 601  
 4946 *pratensis* Schk. Herman's ☒ or ½ jn.au B Portug. 1823. S co 11. por. 2. 72



4945 quadrifida R. Br.	four-cleft	$\Delta$ or	$\frac{1}{2}$ jn.au	B	N. Holl.	1820.	S	co	
4945 littoralis Lab.	sand	$\Delta$ or	$\frac{1}{2}$ ap.au	B	N. Holl.	1820.	S	p.l	Lab. n. h. 1. 70
4947 Scheuchzeri Vil.	Scheuchzer's	$\Delta$ or	$\frac{1}{2}$ jn.au	B	Europe	1813.	D	co	Bot. cab. 485
4948 angustifolia Lam.	narrow-leaved	$\Delta$ or	1 jn.au	B	France	1818.	D	co	Mag. mo. 46
4949 virgata Rafi.	twiggy	$\Delta$ or	1 jn.au	B	N. Amer.	1823.	D	co	
4950 lanceolata Lap.	lanceolate	$\Delta$ or	1 jn.au	B	France	1819.	R	co	Al. ped. 47. a
4951 heterodoxa Vest	heterodox	$\Delta$ or	$\frac{1}{2}$ jn.au	B	Siberia	1818.	R	co	
4952 Waldsteiniana R. & S.	Waldstein's	$\Delta$ or	$\frac{1}{2}$ jn.au	B	Hungary	1824.	R	co	W. & K. 136
flexuosa Kit.									
4953 linifolia Hae.	Flax-leaved	$\Delta$ or	$\frac{2}{3}$ jn.au	B	Switzerl.	1819.	D	co	Vil. del. 1. 10
4954 rigescens Pall.	rigescent	$\Delta$ or	$\frac{1}{2}$ jn.au	B	Siberia	1820.	R	co	
4955 spatulata Sm.	spatulate-lvd	$\Delta$ or	1 jl.au	B	Greece	1817.	S	p.l	Fl. gr. 203
4956 ramosissima Sm.	branchiest	$\Delta$ or	$\frac{1}{2}$ jl.au	B	Greece	1820.	S	co	Fl. gr. 204
lobelioides W.									
4957 patula L.	spreading	$\Delta$ or	1 jl.au	V	Britain	pas.	S	p.l	Eng. bot. 42
4958 neglecta R. & S.	neglected	$\Delta$ or	2 jn.au	B	.....	1818.	S	co	
4959 calycina Bieb.	large calyxed	$\Delta$ or	1 jl.au	B	Tauria	1820.	R	co	
4960 Broussonetiana R. & S.	Broussonet's	$\Delta$ or	1 jl.au	B	Mogadore	1825.	S	co	
4961 Loefflingii Brot.	Loeffling's	$\Delta$ or	1 jl.au	B	S. Europe	1818.	S	co	
4962 infundibulum Vest	funnel-flwd	$\Delta$ or	2 jl.au	B	Siberia	1825.	D	co	
4963 Rapunculus L.	Rampion	$\Delta$ or	3 jl.au	P	Britain	hed. b.	S	r.m	Eng. bot. 283
4964 elegans R. & S.	elegant	$\Delta$ or	1 jl.au	B	Siberia	1821.	R	co	
speciosa W.									
4965 persicifolia L.	Peach-leaved	$\Delta$ or	3 jl.s	B	Europe	1596.	D	p.l	Fl. dan. 1087
2 maxima	largest peach-lvd	$\Delta$ or	3 jl.s	B	Europe	1596.	D	p.l	Bot. mag. 397
3 flore pleno	double blue-flwd	$\Delta$ or	3 jl.s	B	Europe	1596.	D	co	
4 flore albo	white-flowered	$\Delta$ or	3 jl.s	W	Europe	1596.	D	co	
5 flore albo pleno	dbl white-flwd	$\Delta$ or	3 jl.s	W	Europe	1596.	D	co	
6 grandis	large-flowering	$\Delta$ or	3 jl.s	B	Europe	1596.	D	co	
4966 pyramidalis L.	pyramidal	$\Delta$ or	4 jl.s	Pa.B	Carniola	1596.	D	p.l	
2 flore albo	white-flowered	$\Delta$ or	4 jl.s	W	Europe	...	D	p.l	
4967 versicolor Sm.	various-colored	$\Delta$ or	4 jl.s	St	Geece	1788.	D	s.l	Bot. rep. 396
planiflora W. en.									
4968 obliqua W. en.	oblique	$\Delta$ or	3 jn.jl	B	.....	1813.	S	p.l	Jac. sc. 3. 336
4969 americana L.	American	$\Delta$ or	1 jl	B	Pensylv.	1763.	C	s.l	
4970 planiflora Lam.	flat-flowered	$\Delta$ or	2 jl.s	B	Siberia	1817.	D	p.l	
4971 acuminata Mx.	acuminate	$\Delta$ or	3 jl.s	B	N. Amer.	1826.	D	p.l	
4972 Ottoniana R. & S.	Otto's	$\Delta$ or	$\frac{1}{2}$ jl.s	B	C. G. H.	1825.	C	p.s	
4973 nitida H. K.	shining	$\Delta$ or	$\frac{1}{2}$ jl	W	N. Amer.	1731.	D	p.l	Dod. me. 4. 111
2 flore caeruleo	blue-flowered	$\Delta$ or	1 jl.s	B	N. Amer.	1731.	D	p.l	
4974 aurea L.	golden-flowered	$\Delta$ or	3 jl.s	Y	Madeira	1777.	S	s.p	Bot. reg. 57
2 latifolia R. & S.	broad-leaved	$\Delta$ or	2 jl.s	Y	Madeira	1777.	S	s.p	Duh. ed. nov. 41
3 angustifolia R. & S.	narrow-leaved	$\Delta$ or	2 jl.s	Y	Madeira	1777.	S	s.p	Jac. sc. 4. 472
4975 rhomboidea L.	rhomboid	$\Delta$ or	2 jl	Pa.B	Switzerl.	1775.	D	p.l	Bot. cab. 603.
4976 Alpina Lam.	Alpinus's	$\Delta$ or	1 jn.jl	B	Italy	1800.	D	s.p	
4977 latifolia L.	broad-leaved	$\Delta$ or	4 jl	P	Britain	s. m. p.	S	p.l	Eng. bot. 302
2 flore albo	white-flowering	$\Delta$ or	3 jl.au	W	.....	.....	D	co	
4978 macrantha Fis.	long-flowered	$\Delta$ or	3 jn.jl	P	Russia	1822.	D	co	Bot. mag. 2353
4979 eriocarpa Bieb.	woolly-fruited	$\Delta$ or	2 jn.jl	P	Caucasus	1823.	R	co	
4980 urticifolia Schmidt	Nettle-leaved	$\Delta$ or	3 au	B	Germany	1800.	D	co	
4981 Thaelium L.	Throatwort	$\Delta$ or	4 jn.au	V	Britain	woods.	D	p.l	Eng. bot. 12
2 flore pleno	double blue-flwd	$\Delta$ or	3 jl.au	B	Britain	gard.	D	co	
3 flore albo	white-flowered	$\Delta$ or	3 jl.au	W	Britain	woods.	D	co	
4 flore pleno albo	dbl white-flwd	$\Delta$ or	3 jl.au	W	Britain	gard.	D	co	
4982 bellidifolia Lap.	Daisy-leaved	$\Delta$ or	2 jl.au	B	Pyrenees	1823.	S	s.p	
4983 crenata W.	crenated-leaved	$\Delta$ or	2 jl.au	B	Russia	1820	R	co	
neglecta Bes.									
4984 rapunculoides L.	Rampion-like	$\Delta$ or	3 jn.jl	B	England	woods.	D	p.l	Eng. bot. 1369
4985 infundibuliformis Sims	funnel-shaped	$\Delta$ or	2 jl	P	Siberia	1822.	D	co	Bot. mag. 2632
4986 trachelioides Bieb.	Throatwort-like	$\Delta$ or	3 jl.au	B	Caucasus	1817.	R	co	
4987 sarmatica B. R.	Sarmatian	$\Delta$ or	2 jn.au	Pa.B	Siberia	1803.	D	co	Bot. reg. 237
gummifera R. & S.									
4988 bononiensis L.	Bononian	$\Delta$ or	2 au.s	B	Italy	1773.	D	co	M. h. 2. 5. 4. 38
4989 simplex Dec.	simple-stmd	$\Delta$ or	2 jl.au	B	S. France	1819.	R	co	
4990 obliquifolia Ten.	oblique-leaved	$\Delta$ or	$2\frac{1}{2}$ jl.au	B	Italy	1824.	R	co	Fl. nap. 17
4991 trichocalycina Ten.	hairy-calyced	$\Delta$ or	$3\frac{1}{2}$ jl.au	B	Italy	1823.	R	co	Fl. nap. 16
4992 ruthenica Bieb.	Russian	$\Delta$ or	2 jn.au	B	Caucasus	1815.	D	co	
4993 spruta R. & S.	despised	$\Delta$ or	2 jl.au	Pa.B	Siberia	1825.	R	co	
4994 graminifolia L.	Grass-leaved	$\Delta$ or	$\frac{2}{3}$ jn.jl	B	Italy	1816.	D	s.p	W. & K. 152
4995 tenuifolia Kit.	fine-leaved	$\Delta$ or	$\frac{2}{3}$ jl.au	V	Hungary	1817.	R	p.l	W. & K. 155
4996 glomerata L.	clustered	$\Delta$ or	2 my.s	V	Britain	ch. pl.	D	p.l	Eng. bot. 90
3 flore albo	white-flowered	$\Delta$ or	1 my.s	W	Britain	ch. pl.	D	co	
4 flore pleno albo	dbl white-flwd	$\Delta$ or	1 my.s	W	Britain	gard.	D	co	
4997 cephalantha Horn.	head-flowered	$\Delta$ or	1 jl.s	B	Russia	1817.	R	co	
4998 cephalotis Horn.	round-headed	$\Delta$ or	1 jn.jl	B	.....	1818.	D	co	
4999 speciosa Horn.	showy	$\Delta$ or	2 my.jn	P	Siberia	1824.	R	co	Bot. reg. 680
glomerata B. R.									
5000 nicænsis R. & S.	Nice	$\Delta$ or	$\frac{1}{2}$ jn.jl	P	Piedmont	1820.	D	co	Al. ped. 39. 1
glomerata All. petraea L.									
5001 congesta R. & S.	crowded	$\Delta$ or	1 jl.au	B	France	1823.	R	co	
5002 elliptica Kit.	elliptical	$\Delta$ or	1 jl.au	B	Hungary	1826.	R	co	Boc. mu. 58
5003 foliosa Ten.	leafy	$\Delta$ or	1 jl.au	B	Italy	1826.	R	co	Fl. nap. 18
5004 Raineri Perp.	Rainer's	$\Delta$ or	1 jl.au	B	Italy	1826.	R	co	Bib. it. 13. 1817
5005 Cervicaria L.	Throatwort	$\Delta$ or	3 jl	L.P	Germany	1768.	S	s.p	Bot. cab. 452
5006 macrostachya W.	long-spiked	$\Delta$ or	$1\frac{1}{2}$ jn.jl	B	Hungary	1814.	S	co	
multiflora Kit.									
5007 cervicarioides R. & S.	Cervicaria-like	$\Delta$ or	1 jl.au	B	Italy	1822.	R	co	
5008 collina Bieb.	hill	$\Delta$ or	1 jl.au	B	Caucasus	1803.	D	p.l	Bot. mag. 927
5009 azurea Sal.	azure	$\Delta$ or	$1\frac{1}{2}$ jn.jl	L.P	Switzerl.	1778.	D	p.l	Bot. mag. 551
5010 Lorei Pol.	Lore's	$\Delta$ or	$1\frac{1}{2}$ jn.jl	P	Italy	1824.	S	co	Bot. mag. 2381
baldensis Balb.									
5011 lactiflora Bieb.	milk-flowered	$\Delta$ or	6 jl.s	W	Siberia	1814.	C	s.p	Bot. reg. 241
5012 aggregata W. en.	crowded-flwd	$\Delta$ or	2 jl.s	Pa.B	Bavaria	1817.	C	s.p	Bot. cab. 515
5013 thyrsoides L.	thyrsoid	$\Delta$ or	2 jn.au	B	Switzerl.	1785.	S	s.p	Bot. mag. 1290
5014 velutina Desf.	velvety	$\Delta$ or	$\frac{1}{2}$ my.jl	B	S. Europe	1826.	R	s.p	Fl. gr. 210



5015	Allioides Vil.	Allioides	or	1	jl.au	B	S. France	1820.	S	p.l	Al. ped. 6. 3
5016	peregrina L.	peregrina	or	2	jn.au	B	C. G. H.	1794.	S	p.l	Bot. mag. 1257
5017	cérnua Th.	nodding-flwd	or	1	jn.au	W	C. G. H.	1804.	S	p.l	
5018	capensis L.	Cape	or	1	jn.au	B	C. G. H.	1803.	S	s.p	Bot. mag. 782
5019	barbata L.	bearded	or	1½	jn.jl	L.B	Italy	1752.	R	p.l	Bot. mag. 1258
5020	punctata Lam.	dotted-flowered	or	1	my.jn	W	Siberia	1813.	D	co	Bot. mag. 1723
5021	Vandesi G Don	Comtesse de Vandesi's	or	1	jn.jl	Crea	.....	...	D	p.l	
5022	Médium L.	Medium	or	4	jn.s	B	Germany	1597.	S	co	Kno. th. 1.G. 2
5023	2 flore albo	white-flowering	or	2	jn.s	W	.....	...	S	co	
5023	affinis R. & S.	allied	or	1½	jl.au	B	S. Europe	1824.	S	co	An. mu. 11. 15
5024	corymbosa Desf.	corymbose	or	2	my.jl	B	Crete	1820.	S	co	Desf. at. 51
5025	betonicaefolia Sm.	Befony-leaved	or	1	my.au	B	Greece	1820.	S	co	Fl. gr. 2. 211
5026	dichotoma Sm.	dichotomous	or	1	jl.au	B	Sicily	1820.	S	co	
5027	longifolia Lap.	long-leaved	or	4	jn.s	D.B	Pyrenees	1820.	R	co	Fl. pyr. 6
5028	spicata IV.	spiked	or	1	jl	L.B	Switzerl.	1786.	S	s.p	Al. ped. 1. 46. 2
5029	alpina L.	alpine	or	1½	jl	B	Switzerl.	1779.	D	p.l	Bot. mag. 957
5030	mollis L.	soft	or	1	my.au	P	Sicily	1788.	C	p.l	Bot. mag. 404
5031	saxatilis L.	rock	or	1	my.au	B	Candia	1768.	D	p.l	Bar. ic. 79. 813
5032	alliariefolia IV.	Alliaria-leaved	or	1	jl.s	B	Caucasus	1803.	C	p.l	Par. lon. 26
5033	gummifera W.	gum-bearing	or	1	jl.au	B	Caucasus	1818.	R	co	
5034	betonicaefolia Bieb.	Lamium-lvd	or	3	jn.jl	Pa.Y	Iberia	1823.	R	co	Bux. c. 5. 18
5035	pendula Bieb.	pendulous	or	1	jl.au	Crea	Caucasus	1823.	S	co	
5036	armena Stev.	Armenian	or	1	jl.au	Pa.B	Russia	1826.	S	co	
5037	violaeifolia Lam.	Violet-leaved	or	1	jl.au	B	Siberia	1817.	S	co	
5038	Adami Bieb.	Adam's	or	1	jl.au	B	Caucasus	1821.	S	co	
5039	sibirica L.	Siberian	or	1	jl.s	B	Siberia	1783.	C	s.p	Bot. mag. 659
5040	divergens W. en.	spreading	or	1½	jn.jl	B	Hungary	1814.	S	s.l	W. & K. 258
5041	spatulata W. & K.	tongue-leaved	or	1	jl.au	V	Hungary	1804.	D	co	W. & K. 64
5042	lingulata W. en.	Caucasian	or	1	jl.au	V	Caucasus	1804.	D	co	
5043	caucásica Bieb.	S. Bieberstein's	or	1	jn.au	B	Caucasus	1820.	R	p.l	
5043	Biebersteiniana R. & rupéstris Bieb.		or	1	jn.au	B					
5044	parviflora Lam.	small-flowered	or	1½	jn.au	B	Iberia	1819.	S	co	An. mu. 11. 14
5045	stricta L.	strict	or	2	jn.au	B	Syria	1819.	S	s.p	An. mu. 11. 13
5046	laciniata L.	jagged-leaved	or	2	my.au	S.B	Greece	1788.	D	p.l	Bot. rep. 385
5047	lyrata Lam.	lyrate	or	1½	jn.au	Vi	S. Europe	1823.	D	co	
5048	cichoracea Sib.	cichoraceous	or	2	jn.jl	B	Greece	1768.	D	co	Bot. mag. 811
5049	capitata B. M.		or	2	my.au	B	.....	1814.	S	s.l	
5049	lanuginosa W. en.	woolly-leaved	or	1	jn.au	W	Levant	1810.	D	co	Ven. cels 18
5050	tomentosa Lam.	woolly	or	1	jn.au	Pa.B	S. Europe	1768.	S	s.l	M. h. 5. 3. 25
5051	Erinus L.	Erinus	or	1	jl.au	Pa.B	Athens	1823.	S	s.l	Fl. gr. 215
5052	drabaeifolia Sib.	Draba-leaved	or	1	jl.au	Pa.B	Africa	1823.	S	s.l	Her. lug. 111
5053	erinoides L.	Erinus-like	or	1	jl.au	Pa.B	S. Europe	1823.	S	s.l	Al. ped. 1. 1
5054	Elatines L.	Elatine	or	1	jl.au	Pa.B	England	m. s. p.	D	co	Eng. bot. 73
5055	hederacea W.	Ivy-leaved	or	1	my.jn	B	C. G. H.	1817.	S	co	Com. h. 2. 37
5056	hispidula L.	roughish	or	1	my.au	B	E. Indies	1818.	S	co	As. res. 12. 6
5057	dehiscens Roz.	dehiscent	or	1	my.au	B					
608.	PRISMATOCARPUS Herit.	PRISMATOCARPUS. (Prisma, a prism, karpos, fruit.)									Campanulaceae. 9.—
5058	fruticibus Herit.	shrubby	or	1	au	B	C. G. H.	1787.	S	p.l	
5059	nitidus Herit.	shining	or	1	my.au	W	C. G. H.	1787.	S	s.l	Her. ser. 2. 3
5060	Speculum Dec.	Venus's Look.-glass	or	1	my.au	P	S. Europe	1596.	S	s.l	Bot. mag. 10
5061	hirsutus Ten.	white	or	1	my.au	W	S. Europe	1596.	S	co	
5062	hirsutus Ten.	hairy	or	1	my.au	B	Italy	1824.	S	co	Fl. nap. 19
5062	hybridus Herit.	hybrid	or	1	my.au	P	England	cha. fi. S.	S	s.l	Eng. bot. 375
5063	falcatius Ten.	falcate-petaled	or	1	my.au	B	Italy	1820.	S	co	Fl. nap. 20
5064	Pentagonia Herit.	five-angled	or	1	my.au	B.P	Turkey	1686.	S	s.l	Bot. reg. 56
5065	perfoliatus Herit.	perfoliate	or	1	my.au	P	N. Amer.	1680.	S	s.l	M. h. 2. 5. 2.23
5066	interruptus Herit.	interrupted	or	1	my.jl	B	C. G. H.	1818.	S	co	
5067	Campanula interrupta W.		or	1	my.jl	B					
* 609.	LOBELIA L.	LOBELIA. (M. Lobel, celeb. bot. auth., and phys., d. 1616.)									Lobeliaceae. 77.—174.
5067	simplex Thun.	simple-stalked	or	1	my.au	B	C. G. H.	1794.	C	l.p	
5068	linearis Thun.	linear-leaved	or	1	my.au	B	C. G. H.	1791.	C	l.p	
5069	setacea Thun.	setaceous	or	1	my.jl	B	C. G. H.	1816.	D	p.l	Th. h. 1811. 11
5070	pinifolia L.	Pine-leaved	or	1	my.au	V	C. G. H.	1752.	S	s.p	Bot. rep. 240
5071	unidentata H. K.	single-toothed	or	1	my.au	V	C. G. H.	1794.	R	l.p	Bot. mag. 1484
5072	Dortmannia L.	Dortmann's	or	1	jl.au	B	Britain	lakes.	R	l.p	Eng. bot. 140
5073	paludosa Nut.	marsh	or	1	jl.au	R	N. Amer.	1823.	D	bog	
5074	salicifolia Swt.	Willow-leaved	p	6	jn.au	S	Chile	1794.	R	s.p	Bot. mag. 1325
5075	Tupa H. K. gigantæa B. M.	Kalm's	or	1	jl.au	B	Carolina	1820.	S	co	Bot. mag. 2238
5076	Nuttall's	Nuttall's	or	1	jl.s	B	N. Amer.	1824.	S	s.p	
5077	gracilis Nut.		or	1	jl.au	B	Mexico	1824.	D	p.l	
5077	pauciflora Kth.	few-flowered	or	1	jl.au	B					
5078	commutata H. & B.		or	1	jn.au	B	China	1817.	S	co	
5079	chimonis Lou.	decumbent	or	3	jn.s	P	Chile	1826.	C	s.p	Cav. ic. 6. 581
5080	decurrens Cav.	Peach-leaved	or	1	jn.jl	P	W. Indies	1824.	D	s.p	
5081	peruviana Lam.		or	3	jn.jl	R	N. Spain	1825.	C	p.l	Cav. ic. 6. 518
5082	persicifolia Cav. not Lam.		or	5	jl.au	G	W. Indies	1818.	C	co	Bot. mag. 2137
5083	racemosa B. M.	racemose	or	1	my.au	B	C. G. H.	1760.	C	s.p	Bot. mag. 2519
5084	bellifolia L.	Daisy-leaved	or	1	so	W	C. G. H.	1820.	D	co	Bot. mag. 2277
5085	floribunda Lk.	root-sprung	or	1	so	B	C. G. H.	1820.	D	co	
5086	decumbens B. M.	decumbent	or	1	so	B	C. G. H.	1820.	D	co	
































































5086 triquetra L.	triangular	△	or	1	my.au	B	C. G. H.	1774.	C	s.p	
5087 fenestralis Cav.	windowed	△	or	1	jn.s	B	Mexico	1824.	S	p.m	Cav. ic. 6. 512. 2
5088 longiflora L.	long-flowered	△	or	1	my.au	W	Jamaica	1752.	S	s.p	Jac. vin. 1. 27
5089 tomentosa L.	woolly	△	or	1	my.s	B	C. G. H.	1821.	D	s.p	
5090 secunda L.	side-flowering	△	or	1	my.au	W	C. G. H.	1790.	S	s.p	
5091 acuminata Swz.	acuminated	△	or	2	jn.au	G.x	W. Indies	1822.	C	p.l	Sl. jam. 1. 95. 2
5092 nicotianefolia Roth	Tobacco-leaved	△	or	2	jn.jl	...	E. Indies	1822.	C	p.l	
5093 Claytonia Mx.	Clayton's	△	or	2	jn.jl	B	N. Amer.	1824.	D	s.p	W. h. b. 1. 30
5094 goodenioides W. spicata Lam.	assurgent	△	or	3	jn.o	S	W. Indies	1787.	C	s.p	Bot. rep. 553
5095 fulgens H. & B.	fulgent	△	or	3	my.s	S	Mexico	1809.	C	s.p	Bot. rep. 659
5096 verbascifolia Sm.	Mullein-leaved	△	or	6	my.jn	R	Nepal	1822.	D	r.m	
5097 pyramidalis Walt.	pyramidal	△	or	4	s	P	Nepal	1822.	D	co	Bot. mag. 2387
5098 cardinalis L.	cardinal flower	△	or	3	my.s	S	Virginia	1629.	C	s.p	Bot. mag. 320
5099 splendens H. & B.	shining	△	or	3	my.s	S	Mexico	1814.	C	s.p	Bot. reg. 60
5100 debilis L.	feeble	△	or	1	jl.au	B	C. G. H.	1774.	S	s.p	
5101 alata R. Br.	winged-stalked	△	or	1	my.au	B	N. S. W.	1804.	S	s.p	Lab. n. h. 1. 72
5102 Tupa L.	Tupa	△	or	2	s.o	S	J. Fernan.	1824.	R	co	Bot. mag. 2550
5103 syphilitica L.	syphilitic	△	or	2	au.o	L.B	Virginia	1665.	C	s.p	Bot. reg. 537
5104 surinamensis L.	Surinam	△	or	2	ja.jl	O	W. Indies	1786.	C	s.p	Bot. mag. 225
5105 gracilis R. Br.	red	△	or	2	ja.jl	R	W. Indies	1820.	C	s.p	Bot. cab. 749
5106 purpurascens R. Br.	slender	△	or	1	jl.o	D.B	N. S. W.	1801.	S	s.p	Bot. mag. 741
5107 inflata L.	purpurascens	△	or	1	jn.au	B	N. S. W.	1809.	D	s.p	
5108 cliffortiana L.	inflated	△	or	1	jl.au	Pa.B	N. Amer.	1759.	S	s.p	Ac. up. 1741, 1
5109 Michauxii Nut.	Clifford's	△	or	1	jl.au	Pk	N. Amer.	1733.	S	s.p	H. cl. 426. 26
5110 Cliffordiana Mx. not Nut.	Michaux's	△	or	1	jl.au	R	N. Amer.	1800.	S	co	
5111 micrantha Hook.	three-winged	△	or	1	jl.au	B	Nepal	1822.	S	s.p	Hook. ex. fl. 44
5112 arens L.	burning	△	or	1	jn.jl	B	England	1820.	S	s.l	Eng. bot. 953
5113 serrulata Schott	serrulated	△	or	1	jn.jl	B	Spain	1820.	S	s.p	
5114 puberula Mx.	moosy	△	or	1	jn.jl	Pa.B	N. Amer.	1800.	S	s.p	
5115 amœna Mx.	pleasing	△	or	3	jn.au	B	N. Amer.	1812.	D	s.l	An. mu. 18. 1
5116 minuta L.	small	△	or	1	jn.s	W	C. G. H.	1772.	R	s.p	Bot. mag. 2590
5117 laurifolia L.	least	△	or	1	jn.s	W	C. G. H.	1800.	D	s.p	Bot. mag. 2077
5118 tenella Biv.	Laurentian	△	or	1	jl	B	Italy	1778.	S	s.p	Mic. gen. 18. 14
5119 campanuloides Thun.	delicate	△	or	1	my.jl	P.v	Sicily	1821.	D	co	
5120 Erinus L.	Campanula-lk	△	or	1	my.au	W	China	1820.	D	co	Bot. reg. 733
5121 campanulata Lam.	Erinus	△	or	1	jn.s	B	C. G. H.	1752.	S	s.p	Bot. mag. 901
5122 erinoides L.	campanulate	△	or	1	jn.jl	B	C. G. H.	1821.	S	s.p	
5123 bicolor H. K.	Erinus-like	△	or	1	jn.au	B	C. G. H.	1759.	R	s.p	Her. lug. 109
5124 alcifolia Ker	two-colored	△	or	1	jn.au	Pa.B	C. G. H.	1795.	C	s.p	Bot. mag. 514
5125 anceps L.	Holly-leaved	△	or	1	my.s	Pk	C. G. H.	1815.	D	s.p	Bot. mag. 1896
5126 pubescens H. K.	two-edged	△	or	1	jn.jl	B	C. G. H.	1818.	S	s.p	
5127 zeylanica L.	pubescent	△	or	1	jn.au	B	C. G. H.	1780.	R	s.p	Jac. sc. 2. 178
5128 lutea L.	Ceylon	△	or	1	jn.jl	B	E. Indies	1821.	D	s.p	Seba l. 22. 12?
5129 hirsuta L.	yellow	△	or	1	jn.jl	Y	C. G. H.	1774.	S	s.p	Bot. mag. 1319
5130 varifolia B. M.	hairy	△	or	1	my.s	B	C. G. H.	1759.	C	s.p	Bur. af. 40. 2
5131 coronopifolia L.	various-leaved	△	or	1	jn.jl	Y	C. G. H.	1812.	C	s.p	Bot. mag. 1692
5132 umbellata Vest	Coronopus-ld	△	or	1	jl.au	B	C. G. H.	1752.	S	s.p	Bot. mag. 644
5133 Thunbergii Swt.	umbellate	△	or	1	jn.jl	B	.....	1818.	D	s.p	
5134 crenata Thun.	Thunberg's	△	or	1	jl.s	B	C. G. H.	1812.	D	s.p	
5135 dentata Cav.	notched-leaved	△	or	1	ap.my	B	C. G. H.	1794.	C	s.p	
5136 inundata R. Br.	toothed	△	or	1	jn.jl	B	N. Holl.	1824.	D	s.p	Cav. ic. 6. 522
5137 caerulea B. M.	overflowed	△	or	1	jn.jl	B	N. Holl.	1821.	D	s.p	
5138 Simsii Swt.	blue	△	or	1	jn.jl	B	C. G. H.	1824.	D	pl	Bot. mag. 2701
5139 cœcolor R. Br.	Sims's	△	or	1	o.n	B	C. G. H.	1819.	D	co	Bot. mag. 2251
5140 globosa R. Br.	pedunculata B.M. not R. Br.	△	or	1	my.jn	B	N. Holl.	1819.	D	p.l	
5141 senecioides Cnn.	self-colored	△	or	1	my.jl	B	N. Holl.	1824.	D	p.l	
5142 pedunculata R. Br.	globose	△	or	1	jl	B	N. Holl.	1824.	D	p.l	Bot. reg. 964
5143 corymbosa B. M.	Senecio-like	△	or	1	o.n	B	N. Holl.	1824.	D	p.l	
610. MONOPSIS Sal.	pedunculated	△	or	1	o.n	B	N. Holl.	1819.	D	co	
5144 conspicua Sal.	corymbose	△	or	1	jn.au	R	C. G. H.	1824.	D	p.l	Bot. mag. 2693
5145 inconspicua Sal.	conspicuous	○	or	1	jl.au	B	C. G. H.	1812.	S	s.p	Bot. mag. 1499
611. PHYTEUMA L.	inconspicuous	○	or	1	jl.au	P	C. G. H.	1812.	S	s.p	
5146 pauciflorum L.	RAMPION.	(A name adopted from Dioscorides.)									
5147 globulariflorum Ster.	few-flowered	△	pr	1	my.jn	B	Switzerl.	1823.	D	p.l	
5148 Scheuchzeri All.	Globularia-ld	△	pr	1	my.jl	B	S. France	1820.	D	p.l	
5149 scorzonifolium Vil.	Scheucher's	△	pr	1	my.jn	B	Switzerl.	1813.	D	co	Bot. mag. 1797
5150 sibiricum Vest	Scorzonera-ld	△	pr	1	jl.au	B	Alps	1819.	D	p.l	
5151 Micheli All.	Siberian	△	pr	1	jn.au	B	Siberia	1817.	D	p.l	
5152 hemisphaerium L.	Micheli's	△	pr	1	jn.jl	B	Switzerl.	1822.	D	p.l	
5153 hispidum Schl.	hemispherical	△	pr	1	jl	B	Switzerl.	1752.	D	p.l	Jac. ic. 2. 333
5154 comosum Wul.	hispid	△	pr	1	my.jl	B	Switzerl.	1825.	D	p.l	
5155 orbiculare L.	tufted	△	pr	1	jn.jl	B	Austria	1752.	S	s.l	Jac. au. 5. 50
5156 Sieberii Spr.	round-headed	△	pr	1	jn.au	V	England	ch.pa.	D	p.l	Eng. bot. 142
5157 Charmelii Vil.	Sieber's	△	pr	1	my.jl	B	Pyrenæes	1826.	D	p.l	
5158 humile Schl.	Charmeli's	△	pr	1	my.jl	B	Pyrenæes	1823.	D	p.l	Vil. del. 2. 11. 3
5159 inaequatum Kit.	humble	△	pr	1	jn.jl	B	Switzerl.	1825.	D	p.l	
5160 ellipticum Vil.	levelled	△	pr	1	my.jl	B	Austria	1820.	D	p.l	
5161 brevifolium Schl.	elliptic	△	pr	1	jn.au	B	Switzerl.	1817.	D	p.l	Vil. del. 2. 11. 2
5162 nigrum Schmidt	short-leaved	△	pr	1	jn.au	B	Switzerl.	1819.	D	p.l	
5163 cordatum B. M.	black	△	or	1	jn.au	D.B	Bohemia	1820.	D	s.p	
5164 betoneifolium Vil.	heart-leaved	△	pr	1	jl.au	B	Hungary	1804.	D	co	Bot. mag. 1466
5165 spicatum L.	Betony-leaved	△	pr	2	jn.jl	Pa.B	S. Europe	1818.	D	p.l	
5166 Halleri All.	spiked	△	pr	2	jn.au	W	Europe	1597.	D	p.l	Bot. mag. 2347
5167 ovatum W.	Haller's	△	pr	2	my.jl	V	S. France	1822.	D	p.l	
	ovate-spiked	△	pr	2	jn.au	D.V	Europe	1814.	D	p.l	



5168	virgatum W.	twiggy	○	pr	1	my.jn	B	Lebanon	1820.	D	p.l	Bot. cab. 667
5169	lanceolatum W.	lance-leaved	△	pr	1	jn.jl	R	Armenia	1826.	D	p.l	An. mu. 11. 5
5170	campanuloides Bieb.	Campanula-lk	△	pr	1	jn.au	B	Caucasus	1804.	D	p.l	Bot. mag. 1015
5171	canescens Kit.	canescent	△	pr	2	jn.au	Li	Hungary	1804.	D	p.l	W. & K. 14
5172	pinnatum W.	winged-leaved	△	pr	2	jn.au	B	Candia	1640.	D	p.l	Ven. cels 52
5173	strictum B. M.	strict	△	pr	2	jn.jl	B	S. Europe	1819.	D	p.l	Bot. mag. 2145
612. TRACHELIUM L. THROATWORT. ( <i>Trachelos</i> , the throat; supposed med. qual.) <i>Campanulaceæ</i> . 2.—4												
5174	cæruleum L.	blue	○	or	2	jl.s	B	Italy	1640.	S	r.m	Bot. reg. 72
5175	diffusum L.	spreading	△	or	1	jl.s	B	C. G. H.	1787.	S	r.m	
613. ROELLIA L. ROELLA. ( <i>G. Roelle</i> , professor of anatomy at Amsterdam.) <i>Campanulaceæ</i> . 5.—9.												
5176	ciliata L.	ciliated	△	or	1	jn.s	P	C. G. H.	1774.	S	s.p	Bot. mag. 378
5177	filiformis Lam.	filiform	△	or	1	jn.s	B	C. G. H.	1816.	C	s.p	Lam. il. 123. 2
5178	squarrosa L.	rough	△	or	1	jl	B	C. G. H.	1787.	S	s.p	
5179	decurrens Herit.	decurrent	○	or	1	jl.s	B	C. G. H.	1787.	S	l.p	Her. ser. 4. 6
5180	muscosa Thun.	moosy	○	cu	1	jl.s	B	C. G. H.	1802.	S	l.p	
* 614. LECHENAULTIA R. Br. LECHENAULTIA. ( <i>M. Lechenault</i> , a French bot. and trav.) <i>Goodeniæ</i> . 2.—4												
5181	formosa R. Br.	handsome	△	pr	1	jn	S	N. Holl.	1824.	C	p.l	Sw. au. ic. in.
5182	Baxteri G. Don	Baxter's	△	pr	1	ap.jl	O	N. Holl.	1824.	C	p.l	Bot. reg. 916
formosa B. M. and B. R. not R. Br.												
615. GOODENIA R. Br. GOODENIA. ( <i>Dr. Goodenough</i> , bishop of Carlisle.) <i>Goodeniæ</i> . 7.—33.												
5183	bellidifolia Sm.	Daisy-leaved	△	or	1	jn.au	Y	N. Holl.	1823.	S	s.p	
5184	paniculata Sm.	panicled	△	or	1	jn.au	Y	N. Holl.	1823.	S	s.p	Cav. ic. 6. 507
5185	gracilis R. Br.	slender	△	el	1	jn.jl	Y	N. Holl.	1822.	D	p.l	Bot. cab. 1032
5186	ovata Sm.	ovate-leaved	△	or	2	jn.o	Y	N. S. W.	1793.	S	s.p	Bot. rep. 68
5187	grandiflora R. Br.	large-flowered	△	or	4	jn.au	Y	N. S. W.	1803.	S	s.p	Bot. mag. 890
5188	heterophylla Sm.	various-leaved	△	or	1	jn.o	Pa.R	N. Holl.	1826.	S	s.p	Cav. ic. 6. 508
5189	hederacea Sm.	Ivy-leaved	△	or	1	jn.au	Y	N. Holl.	1823.	S	s.p	
616. EUTHALES R. Br. EUTHALES. ( <i>Eu</i> , well, <i>thaleo</i> , to push or sprout.) <i>Goodeniæ</i> . 1.												
5190	trinervis R. Br.	three-nerved	△	or	1	my.s	P.y	N. Holl.	1803.	C	l.p	Bot. mag. 1137
617. DAMPIERA R. Br. DAMPIERA. ( <i>Capt. W. Dampier</i> , a celeb. voyager and bot.) <i>Goodeniæ</i> . 2.—13.												
5191	stricta R. Br.	strict	△	or	1	jn.au	B	N. S. W.	1814.	C	p.l	An. mu. 18. 2
5192	ovalifolia R. Br.	oval-leaved	△	or	1	jn.au	B	N. Holl.	1824.	C	s.p	An. mu. 18. 1
618. SAMOLUS L. BROOKWEED. ( <i>San</i> , salutary, <i>mos</i> , a pig, <i>Celt.</i> ; pig's food.) <i>Primulaceæ</i> . ? 3.—												
5193	Valerandi R. Br.	Valerandi's	△	pr	1	jn.au	W	Britain	mar.	D	bog	Eng. bot. 703
5194	littoralis R. Br.	sea-side	△	pr	1	jl.s	W	N. S. W.	1806.	D	s.l	Bot. cab. 435
5195	campanuloides R. Br.	Campanula-lk	△	pr	1	jl.au	...	C. G. H.	1816.	D	p.l	
Campánula porosa Thun.												
619. VELLEIA Sm. VELLEIA. ( <i>Major Velley</i> , skilled in algæ.) <i>Goodeniæ</i> . 3.—6.												
5196	lyrata R. Br.	lyrate	△	or	1	ap	Y	N. Holl.	1819.	D	s.p	Bot. reg. 551
5197	paradoxa R. Br.	paradoxical	△	pr	1	jl	Y	N. Holl.	1824.	C	p.l	Bot. reg. 971
5198	spatulata R. Br.	spatulate	△	or	1	ap	Y	N. Holl.	1825.	D	s.p	An. mu. 18. 1
620. SCEVOLA R. Br. SCEVOLA. ( <i>Sceva</i> , the left hand, <i>Lat.</i> ; corolla.) <i>Goodeniæ</i> . 8.—25.												
5199	Plumieri Vahl	Plumier's	△	or	2	...	W	W. Indies	1724.	C	l.p	Pl. ic. 165. 1
Lobelia W. Lobelia Plumieri L.												
5200	Königii Vahl	König's	△	or	2	...	Pa.R	E. Indies	1820.	C	s.p	
5201	Taccada Rox.	Taccada	△	or	2	au	W	E. Indies	1910.	C	l.p	Ru. am. 4. 54
5202	crassifolia Lab.	thick-leaved	△	or	3	au.o	W	N. Holl.	1805.	C	s.p	Lab. n. h. 1. 79
5203	cuneiformis Lab.	cuneiform	△	or	1	...	...	N. Holl.	1824.	C	l.p	Lab. n. h. 80
5204	microcarpa Cav.	small-fruited	△	or	1	my.s	P.v	N. S. W.	1790.	D	s.p	Bot. mag. 287
Goodenia alba Sm.												
5205	suaveolens R. Br.	sweet-scented	△	or	2	aus	B	N. S. W.	1793.	D	s.p	Bot. rep. 22
Goodenia calendulacea Andr.												
5206	hispida Cav.	hispid	△	or	2	jl	Li	N. Holl.	1827.	C	l.p	Sm. n. h. 5
Goodenia ramosissima Sm.												
* 621. CAPRIFOLIUM R. & S. HONEYSUCKLE. (Poetic. goat-leaf; climbs like a goat.) <i>Caprifoliaceæ</i> . 13.—14.												
5207	italicum R. & S.	white Italian	△	or	10	my.jn	P.y	England woods.		C	co	Eng. bot. 799
Lonicera Caprifolium												
2 rubrum red Italian												
5208	etruscum R. & S.	Etruscan	△	or	15	my.jn	O	S. Europe	...	C	co	Schm. ar. 106
5209	dioicum R. & S.	diœcious	△	or	6	jn.jl	P	Italy	...	C	co	
5210	sempervirens R. & S.	evergreen	△	or	15	my.au	S	N. Amer.	1776.	C	co	Bot. reg. 138
2 minus less trumpet												
5211	gratum R. & S.	pleasant	△	or	15	my.au	S	Carolina	1656.	C	s.p	Bot. mag. 781
5212	flavum B. M.	yellow	△	or	20	jn.au	R	N. Amer.	1730.	C	s.l	H. an. 15. 10. 8
5213	pubescens Hook.	pubescent	△	or	10	my.jn	Y	Carolina	1810.	C	s.l	Bot. mag. 1318
5214	ciliatum Ph.	ciliated	△	or	6	jn	Y	Missouri	1825.	L	co	
5215	implœum R. & S.	interwoven	△	or	8	jn.s	R.y	Minorca	1772.	C	s.l	Bot. mag. 540
5216	Periclymenum R. & S.	Woodbine	△	or	20	my.jl	Y	Britain	hedg.	C	co	Eng. bot. 800
2 serotinum late red												
3 belgicum Dutch												
4 quercifolium Oak-leaved												
5 variegatum variegated												
5217	japonicum R. & S.	Japanese	△	or	15	jl.s	R	China	1806.	C	p.l	Bot. reg. 70
5218	nepalense G. Don	Nepal	△	or	15	jl.s	O	Nepal	1817.	C	p.l	
C. japonicum D. Don												
5219	chinense Wat.	China	△	or	30	jl.s	O	China	1806.	C	p.l	Bot. reg. 712
Lonicera glabratum Roz. flexuosum B. R. not of others.												
* 622. LONICERA R. & S. LONICERA. ( <i>A. Lonicer</i> , a German botanist, died 1586.) <i>Caprifoliaceæ</i> . 17.—												
5220	nigra L.	black	△	or	4	mr	Pa.Y	Switzerl.	1597.	C	co	Schm. ar. 110
5221	flexuosa R. & S.	flexuose	△	or	15	jl.s	O	China	1806.	C	p.l	Bot. reg. 31
5222	tatarica L.	Tartarian	△	or	10	ap.my	Pk	Russia	1752.	C	co	
2 rubra red												
5223	ciliata Ph.	ciliated	△	or	4	ap.my	W.n	N. Amer.	1824.	C	co	
2 alba white-berried												
5224	villma R. & S.	villous	△	or	4	ap.my	Y	Canada	1820.	C	co	
5225	Xylœstem W.	Fly	△	or	8	jn.jl	Y	England woods.		C	co	Eng. bot. 916
5226	oblongifolia Hook.	oblong-leaved	△	or	3	ap.my	W	N. Amer.	1823.	L	co	



- 5227 *iberica Bieb.* Iberian  or 6 ap.my O Iberia 1824. C co  
5228 *pyrenæica W.* Pyrenean  or 4 my W Pyrenees 1739. C co Mag. h. 209  
5229 *canescens Schous.* canescent  or 10 ap.my ... S. Europe ... C r.m Desf. at. 152  
5230 *microphylla W.* small-leaved  or 4 ... ... Siberia 1818. C co  
5231 *hispidia Pall.* hispid  or 5 ... ... Siberia 1820. C p.l  
5232 *orientalis Lam.* Oriental  or 16 jn.au Y Iberia 1825. C r.m  
5233 *alpigena W.* Alpine  or 6 ap.my Y Switzerl. 1596. C s.l Schm. ar. 112  
5234 *sibirica Vest* Siberian  or 5 ap.my Y Siberia 1810. C co  
5235 *carulea W.* blue-berried  or 4 mr.ap Y Switzerl. 1629. C co Bot. mag. 1965  
5236 *canadensis Mhl.* Canadian  or 4 ap.my ... Canada 1812. C co
623. *SYMPHORICA Ph.* ST. PETER'S WORT. (*Symphorco*, to accumulate; clust. fr.) *Caprifoliaceæ*. 3. — 6.  
5237 *glomerata Ph.* glomerated  or 4 aus Pk N. Amer. 1730. C s.l Schm. ar. 115  
Lonicera *Symphoricarpos L.*  
5238 *racemosa Ph.* racemose  or 4 jls Pk N. Amer. 1817. C s.l Bot. mag. 2211  
5239 *punicea Sims* scarlet  or 4 jls R N. Amer. 1815. C s.l Bot. mag. 2469
624. *DIERVILLA Tou.* DIERVILLA. (*Dierville*, a Fr. surgeon, who travelled in Acadia.) *Caprifoliaceæ*. 1.  
5240 *lutea Ph.* yellow-flowered  or 3 jn.jl Y N. Amer. 1739. C s.l Bot. mag. 1796  
*canadensis W.* Lonicera *Diervilla L.*
625. *TRIOSTEUM L.* FEWERWORT. (*Treis*, three, *osteon*, a bone; seeds.) *Caprifoliaceæ*. 2. — 3.  
5241 *perfoliatum L.* perfoliate   m 2 jn.jl D.R N. Amer. 1730. D p.l Schk. han. 1. 41  
5242 *angustifolium L.* narrow-leaved   cu 1 jn.jl Y Virginia 1699. D p.l Pluk. al. 104. 2
626. *LEYCESTERIA Wal.* LEYCESTERIA. (*W. Leycester*, chief judge at Bengal.) *Caprifoliaceæ*. 1.  
5243 *formosa Wal.* handsome  or 4 aus W.P Nepal 1824. C r.m
627. *COFFEA L.* COFFEE TREE. (Grows spontaneously in *Caffa*, prov. of Narea, in Africa.) *Rubiaceæ*. 1.—10.  
5244 *arabica L.* Arabian   clt 20 au.n W Yemen 1696. S r.m Bot. mag. 1303
628. *CHIOCCIA W.* SNOW-BERRY. (*Chion*, snow, *kokkos*, a berry.) *Rubiaceæ*. 2. — 7.  
5245 *racemosa W.* racemose  or 6 f W Jamaica 1729. C p.l Hook. ex. fl. 93  
5246 *anguifuga Mart.* anguifuge  m 3 jn.au W Brazil 1824. C s.l Mart. med. 5
629. *SERISSA J.* SERISSA. (A name given by Commerson, meaning unknown.) *Rubiaceæ*. 1.  
5247 *fœtida W.* Fetid  or 2 my.s W Japan 1787. L r.m Bot. mag. 361  
2 flore pleno  or 2 my.s W Japan 1687. L r.m
630. *CANTHIUM Lam.* CANTHIUM. (*Canti*, the Malabar name.) *Rubiaceæ*. 1. — 4.  
5248 *dubium B. R.* doubtful  or 3 jl W E. Indies 1824. C r.m Bot. reg. 1026
631. *PSYCHOTRIA L.* PSYCHOTRIA. (*Psyche*, life; medicinal qualities.) *Rubiaceæ*. 18. — 100.  
5249 *asiatica L.* Asiatic  or 4 ... W W. Indies 1806. C l.p Lam. il. 161  
5250 *glabrata Swz.* smooth  or 4 jn.jl W Jamaica 1810. C l.p  
5251 *megalosperma Vahl* large-seeded  or 4 ... W W. Indies 1824. C l.p  
5252 *laurifolia Swz.* Laurel-leaved  or 4 jn.jl W Jamaica 1818. C l.p  
5253 *hirsuta Swz.* hairy  or 5 ... W Jamaica 1826. C l.p  
5254 *citrifolia Swz.* Citron-leaved  or 4 ... W W. Indies 1793. C r.m  
5255 *marginata Swz.* marginate  or 4 my.jn W Jamaica 1819. C l.p  
5256 *myrtifolia Swz.* Myrtle-leaved  or 3 ... W Jamaica 1826. C l.p St. jam. 2. 209  
5257 *parasitica Swz.* parasitic  cu  $\frac{1}{2}$  my.au W W. Indies 1802. C l.p Jac. am. 51. 1  
5258 *brachiata Swz.* cross-branched  or 7 ... W.Y W. Indies 1793. C l.p  
5259 *pubescens Swz.* pubescent  or 6 ... Y.g Jamaica 1812. C l.p  
5260 *pedunculata Swz.* pedunculated  or 10 ... Y Jamaica 1818. C l.p  
5261 *coriacea Poir.* coriaceous  or 5 jn.au Y S. Amer. 1810. C l.p  
5262 *undata Jac.* wavy  or 3 my.jn W Bahamas 1823. C l.p Jac. sc. 3. 260  
5263 *elliptica B. R.* elliptical  or 3 my.jn G Brazils 1821. C l.p Bot. reg. 607  
5264 *cumanensis H. & B.* Cumana  or 10 ... Y Trinidad 1824. C l.p  
5265 *lineata H. & B.* lineated  or 5 ... W Caraccas 1824. C l.p  
5266 *rigida Bred.* rigid  or 3 aus Y Trinidad 1820. C l.p
632. *NONATELIA Aub.* NONATELIA. (Its name in Guiana.) *Rubiaceæ*. 4. — 8.  
5267 *racemosa Aub.* racemose  or 3 jn.jl W Guiana 1818. C l.p Aub. gui. 1. 72  
*Psychotria racemosa W.*  
5268 *violacea Aub.* violet-berried  or 4 jn.jl W Guiana 1824. C l.p Aub. gui. 1. 73  
5269 *officinalis Aub.* official  m 4 jn.jl G Guiana 1827. C l.p Aub. gui. 1. 75  
*Psychotria involucrata Swz.*  
5270 *lutea Aub.* yellow  or 1 jn.jl Y Guiana 1823. C l.p Aub. gui. 1. 74
633. *PALICURIA Aub.* PALICURIA. (*Le Palicour*, of Guiana.) *Rubiaceæ*. 1. — 7.  
5271 *crœcea R. & S.* saffron-cld  or 4 jl.au O W. Indies 1823. C s.l Br. jam. 13. 1  
*Psychotria crœcea Swz.*
634. *HAMELLIA L.* HAMELLIA. (*H. L. Du Hamel Du Monceau*, celeb. bot., d. 1782.) *Rubiaceæ*. 6. — 7.  
5272 *pârens L.* spreading  or 5 jl.au S Hispaniola 1732. C p.l Ex. bot. 1. 24  
5273 *sphaerocarpa H. & B.* round-fruited  or 10 jl.au O Mexico 1811. C p.l Fl. per. 2. 221  
5274 *ventricosa Swz.* large-bellied  or 8 s.n Y W. Indies 1778. C p.l Bot. mag. 1894  
5275 *chrysantha Swz.* yellow-flowered  or 8 o.d Y Jamaica 1822. C p.l Jac. ic. 2. 335  
5276 *axillaris Swz.* axillary  or 2 aus Y W. Indies 1822. C p.l  
5277 *odorata H. & B.* sweet-scented  or 5 ... Y S. Amer. 1824. C p.l
635. *POSOQUERIA Aub.* POSOQUERIA. (*Aymara-posoqueri*, so named by the Galibis.) *Rubiaceæ*. 2. — 3.  
5278 *longiflora Aub.* long-flowered  or 6 ... W Guiana 1822. C p.l Aub. gui. 51  
*Solena longiflora W.*  
5279 *gracilis R. & S.* slender  or 6 ... W Guiana 1825. C p.l Rud. gui. 1. 41  
*Solena gracilis Rud.*
636. *TOCOYENA Aub.* TOCOYENA. (Its name in Guiana.) *Rubiaceæ*. 1. — 5.  
5280 *longiflora Aub.* long-flowered  or 6 ... Y Guiana 1826. C s.p Aub. gui. 1. 50  
*Meriana speciosa W.*
637. *VANGUIERA J.* VANGUIERA. (*Voa-vanguier*, its Madagascar name.) *Rubiaceæ*. 2.  
5281 *edulis Vahl* eatable  fr 15 ... G India 1809. C p.l Lam. il. 159  
5282 *spinosa Rox.* prickly  cu 4 jn.jl G Madagasc. 1816. C p.l
638. *GARDENIA L.* GARDENIA. (*A. Garden*, M. D., of Charleston.) *Rubiaceæ*. 26. — 52.  
5283 *dumetorum Wal.* thicket  or 6 jls W E. Indies 1777. C p.l Rox. cor. 136  
*Canthium coronatum Lam.* *Posoqueria dumetorum Wal.*



5284 radicans Thun.	rooting	or 1	mr.jn	W	China	1804.	C	r.m	Bot. reg. 73
5285 florida L.	flowerly	or 5	jlo	Pa.Y	China	1754.	C	l.p	Bot. reg. 449
2 flore pleno	double-flowered	or 5	jlo	Pa.Y	China	1754.	C	l.p	Ehr. pic. 15
5286 Thunbergia L.	Thunberg's	or 6	jamr	W	C. G. H.	1773.	C	l.p	Bot. mag. 1004
5287 latifolia H. K.	broad-leaved	or 7	...	Pa.Y	E. Indies	1787.	C	r.m	Rox. cor. 2. 134
5288 Mussenda L.	Mussenda-like	or 5	...	W	Carthag.	1820.	C	l.p	Jac. am. 73
5289 parviflora Poir.	small-flowered	or 4	ap.jn	W	E. Indies	1818.	C	l.p	
5290 pubescens Roth	pubescent	or 4	...	...	E. Indies	1824.	C	l.p	
5291 Rothmannia L.	Rothmann's	or 10	jl	Pa.Y	C. G. H.	1774.	L	p	Bot. mag. 690
5292 uliginosa Retz.	marsh	or 8	jls	W	E. Indies	1802.	C	l.p	Rox. cor. 2. 135
5293 propinqua Lindl.	allied	or 8	jl	W	E. Indies	1823.	C	r.m	Bot. reg. 975
5294 armata Swz.	armed	or 10	...	W	W. Indies	1813.	C	l.p	
Mussenda spindsa Jac.									
5295 micrantha W.	small-flowered	or 4	...	W	China	1806.	C	r.m	Th. gar. 8. 1. 1
5296 fragrans Rox.	fragrant	or 4	...	W	E. Indies	1820.	C	l.p	Rox. cor. 2. 137
Posoqueria fragrans Wal.									
5297 nutans Rox.	nodding.	or 4	jn.au	W	E. Indies	1820.	C	l.p	Gae. fr. 1. 98
Posoqueria nutans Wal.									
5298 spinosa Thun.	spiny	or 8	jn.au	W	China	1800.	C	l.p	Th. gar. 2. 4
Canthium chinense Pers.									
5299 tetracantha Spr.	four-spined	or 5	jn.au	W	S. Amer.	1820.	C	l.p	Cav. ic. 5. 435
Mussenda tetracantha Cav.									
5300 longispina Rox.	long-spined	or 8	jn.au	W	E. Indies	1812.	C	l.p	
Posoqueria longispina Wal.									
5301 lucida Rox.	shining	or 4	...	W	E. Indies	1819.	C	l.p	
5302 montana Rox.	mountain	or 8	...	W	E. Indies	1819.	C	l.p	
5303 amoena B. M.	pleasing	or 4	jn.au	Pk	China	...	C	r.m	Bot. mag. 1904
5304 campanulata Rox.	campanulated	or ...	...	...	E. Indies	1815.	C	r.m	
5305 angustifolia Lod.	narrow-leaved	or 3	jl	W	.....	1823.	C	r.m	Bot. cab. 512
5306 theobromæfolia Fis.	Cacao-leaved	or ...	...	W	S. Amer.	...	C	r.m	
5307 mexicana Hort.	Mexican	or 8	jl.au	W	Mexico	1817.	C	l.p	
5308 Pavetta Fis.	Pavetta-like	or 6	jl.au	W	E. Indies	1817.	C	l.p	
639. GENIPA Tou.	GENIP TREE.	(Genepapo, its name in Guiana.)			Rubiaceæ.	5. —			
5309 americana L.	American	or 30	...	Pa.Y	S. Amer.	1779.	C	l.p	Pl. ic. 127. 136
5310 Meriana Rich.	Merian's	or 10	...	W	Cayenne	1800.	C	l.p	
5311 oblongifolia R. & P.	oblong-leaved	or 20	...	Y	Peru	1821.	C	l.p	Fl. per. 2. 220. a
5312 edulis Rich.	eatable	or 30	...	W	Guiana	1824.	C	l.p	
5313 esculenta Lou.	eatable	or 20	...	...	China	1823.	C	l.p	
Gardenia esculenta Spr.									
640. OXYANTHUS Dec.	OXYANTHUS.	(Oxys, acute, anthos, a flower.)			Rubiaceæ.	1.			
5314 speciosus Dec.	showy	or 3	jl	W	S. Leone	1789.	C	p.l	Lind. col. 13
641. RANDIA L.	RANDIA.	(J. Rand, F.R.S., a London botanist.)			Rubiaceæ.	7. — 10.			
5315 obovata R. & P.	obovate	or 6	jn.au	W	Peru	1820.	C	l.p	Fl. per. 2. 220. b.
5316 rotundifolia R. & P.	round-leaved	or 6	jn.au	W	Peru	1820.	C	l.p	
5317 aculeata L.	prickly	or 14	mys	W	W. Indies	1733.	C	l.p	Bot. mag. 1841
Gardenia Rândia Swz.	Rândia latifolia Lam.	obovata Kth.							
5318 macrantha R. & S.	long-flowered	or 5	jls	W	S. Leone	1696.	C	l.p	Par. lon. 96
longiflora Sal.									
5319 parviflora Lam.	small-flowered	or 4	jls	W	W. Indies	1818.	C	l.p	Sl. jam. 2. 207. 1
5320 longiflora R. & S.	long-flowered	or 4	aus	W	E. Indies	1818.	C	l.p	Lam. il. 156. 3
Gardenia multiflora W.									
5321 sinensis R. & S.	Chinese	or 5	jn.au	W	China	1818.	C	l.p	
5322 racemosa Rox.	racemose	or 6	...	G.w	E. Indies	1820.	C	l.p	
642. MUSSËNDA L.	MUSSËNDA.	(Its name in Ceylon.)			Rubiaceæ.	8. — 18.			
5323 frondosa L.	frondose	or 8	jns	Y	E. Indies	1814.	C	p.l	Bot. reg. 517
5324 glabra Vahl	smooth	or 6	jns	O	E. Indies	1820.	C	p.l	
5325 pubescens H. K.	pubescent	or 3	mys	Y	China	1805.	C	p.l	Bot. mag. 2099
5326 coccinea Poir.	scarlet-bracted	or 20	aus	R	Trinidad	1825.	C	p.l	Vahl sy. 2. 29
Macronemum coccineum Vahl									
5327 speciosa Poir.	showy	or 6	aus	R	Trinidad	1820.	C	p.l	Jac. sc. 1. 43
5328 Landia Bory	De la Lande's	or 6	jns	...	I. France	1824.	C	p.l	Lam. il. 157. 2
5329 arcuata Lam.	arched	or 5	...	Y	I. France	1822.	C	p.l	
5330 chinensis Lou.	China	or 6	...	...	China	1820.	C	p.l	
643. LUCULIA Swt.	LUCULIA.	(Luculi Swa, of Nepal.)			Rubiaceæ.	1.			
5331 gratissima Swt.	most grateful	or 9	aus	R	Nepal	1823.	C	p.l	Sw. fl. gar. 145
Mussenda Luculia D. Don.	Cinchonia gratissima Wal.								
644. PINCKNEYA Mx.	PINCKNEYA.	(M. Pinckney, an American botanist.)			Rubiaceæ.	1.			
5332 bibens Mz.	downy	or 20	jn.jl	R	Georgia	1786.	L	p.l	Mic. am. 13
645. ERITHALIS L.	ERITHALIS.	(Erithales, intensely green; foliage.)			Rubiaceæ.	2. — 4.			
5333 fruticosa L.	shrubby	or 15	jl.au	W	Jamaica	1793.	C	p.l	Br. jam. 17. 3
5334 Timon Spr.	Timon	or 12	...	...	E. Indies	1823.	C	l.p	Ru. am. 3. 140
*646. WEBERA Schreb.	WEBERA.	(G. H. Weber, a German botanist.)			Rubiaceæ.	2. — 4.			
5335 corymbosa W.	corymbose	or 6	...	W	E. Indies	1759.	C	l.p	R. mal. 2. 23
Canthium corymbosum Pers.									
5336 cymosa W.	cymose	or 20	...	W	E. Indies	1811.	C	l.p	
Canthium cymosum Pers.									
647. PLOCAMA H. K.	PLOCAMA.	(Plokamos, a head of hair; pendulous branches.)			Rubiaceæ.	1. — 3.			
5337 pendula H. K.	pendulous	or 2	...	W	Canaries	1772.	C	l.p	
648. MORINDA L.	MORINDA.	(Morus, mulberry tree, Inda, Indian; origin.)			Rubiaceæ.	5. — 16.			
5338 umbellata L.	umbelled	or 6	...	W	E. Indies	1809.	C	l.p	
5339 citrifolia L.	Citron-leaved	or 8	...	W	E. Indies	1793.	C	l.p	R. mal. 1. 52
5340 angustifolia Rox.	narrow-leaved	or 6	ap.jl	W	E. Indies	1816.	C	r.m	
5341 bracteata Rox.	bracted	or 6	mr.jl	W	E. Indies	1816.	C	r.m	Ru. am. 3. 98
5342 Royoc L.	Royoc	or 10	jlo	W	W. Indies	1793.	C	r.m	Jac. vin. 1. 16
*649. NAUCLEA L.	NAUCLEA.	(Naus, ship, kleio, to enclose; hull-shaped capsule.)			Rubiaceæ.	6. — 13.			
5343 orientalis L.	oriental	or 30	...	Y	E. Indies	1800.	L	r.m	R. mal. 3. 33
5344 cordifolia Rox.	heart-leaved	or 40	...	Y	E. Indies	1820.	C	r.m	Rox. cor. 1. 53







5400	Wulfeni Spr. pumilus Jac.	Wulfen's	or	1	jl	G	S. Europe	1752.	L	co	Jac. c. 2. 11
5401	rupéstris Vil.	rock	or	2	my.jn	G	S. Europe	1811.	L	r.m	
5402	valentinus W. pumilus Cav.	Valentia	or	2	my.jn	G	S. Europe	1816.	L	co	Cav. ic. 2. 181
5403	alpinus L.	Alpine	or	3	my.jn	G	Switzerl.	1752.	L	co	
5404	davuricus Fis.	Davurian	or	10	my.jn	G	Davuria	1817.	L	r.m	Pal. ros. 2. 61
5405	alnifolius Herit.	Alder-leaved	or	4	my	G	N. Amer.	1778.	L	co	
5406	franguloides Mx.	Frangula-like	or	4	my.jn	G	N. Amer.	1810.	L	co	
5407	pusillus Ten.	weak	or	1	my	...	Italy	1823.	L	r.m	
5408	carolinianus Walt.	Carolina	or	4	my.jn	G	N. Amer.	1818.	L	p.l	
5409	Frangula L.	Frangula	or	12	ap.my	W	Britain	woods.	S	co	Eng. bot. 250
5410	latifolius Herit.	broad-leaved	or	4	jl	G	Azores	1778.	L	co	Den. br. 11
5411	Theezans L.	Theezan tea	or	3	my.jn	G	China	...	C	p.l	
5412	microphyllus H. & B.	small-leaved	or	4	...	...	Mexico	1823.	C	r.m	H. & B. 1. 616
5413	tetragonus L.	four-angled	or	6	...	G	C. G. H.	1816.	C	p.l	
5414	lanceolatus Fh.	spear-leaved	or	12	my.jn	G	N. Amer.	1812.	C	p.l	
658.	BERCHEMIA Neck.	BERCHEMIA.	(M. Berchem, a French botanist?)				Rhámneæ.	2.—5.			
5415	lineatus Dec.	lined	or	8	jn.jl	G	China	1804.	C	l.p	Os. 7
	Rhámnus lineatus L.	Cenóplia lineata R. & S.									
5416	volubilis Dec.	twining	or	15	jn.jl	G	Carolina	1714.	S	s.p	Jac. ic. 2. 336
	Cenóplia volubilis R. & S.	Rhámnus volubilis L.									
659.	PALIURUS Tou.	CHRIST'S THORN.	(A Greek name adopted from Dioscorides.)				Rhámneæ.	2.—3.			
5417	aculeatus Lam.	pointed	or	4	jn.jl	P.g	S. Europe	1596.	S	co	Lam. il. 210
	australis Gae.										
5418	virgatus D. Don	twiggy	or	6	aus.	G.y	Nepal	1817.	L	co	Bot. mag. 2535
	Zizyphus incurvus B.M.	not Wal.									
*660.	ZIZYPHUS Tou.	ZIZYPHUS.	(Asafifa, the Moorish, Zizouf, the Arabic name.)				Rhámneæ.	18.—48.			
5419	vulgâris Lam.	common	fr	6	aus.	P.g	S. Europe	1640.	C	l.p	Pal. ros. 2. 59
	Rhámnus Zizyphus L.										
5420	sinensis Lam.	China	or	3	my.jn	W	China	1818.	L	r.m	
5421	Lôtus Lam.	Lote-tree	fr	4	...	G.y	Africa	1731.	S	p.l	Desf. 1788, 21
	Rhámnus Lôtus L.										
5422	mucronata W. en.	mucronate	or	30	...	Y.g	C. G. H.	1810.	S	r.m	
	bubalina Lich.										
5423	iguanea Lam.	iguana	or	3	jl.au	Y	Antilles	1820.	C	r.m	Cav. ic. 3. 291
5424	spina-Christi W.	Christ's-thorn	or	6	aus.	G.y	Egypt	...	L	p.l	Alp. æg. 19
5425	flexuosa Wal.	flexuous	or	6	...	Y	Nepal	1820.	L	r.m	
5426	âlbens Rox.	white-fruited	fr	10	...	G.y	China	1817.	C	p.l	
5427	Caracotta Buc.	Caracutta	or	10	my.jn	G.y	Mysore	1823.	C	p.l	
5428	Napêca W.	Napeca	or	15	...	W	Ceylon	1816.	C	l.p	Ru. am. 2. 37
5429	incurva Rox.	incurved	or	5	...	G.y	Nepal	1823.	C	r.m	Bot. mag. 2535
5430	Cenóplia Mill.	Cenoplia	or	3	...	G.y	Ceylon	...	C	r.m	Bur. zey. 61
5431	Xylópyrus W.	Wood-pear	or	6	...	G.y	E. Indies	1824.	C	p.l	
5432	rotundifolia Lam.	round-leaved	or	6	...	G.y	Ceylon	1824.	C	p.l	Pluk. al. 197. 2
5433	Jujuba Lam.	Jujube	fr	16	ap.my	P.g	E. Indies	1759.	C	l.p	Ru. am. 2. 36
	Rhámnus Jujuba L.										
5434	sordria R. & S.	sister	or	6	...	P.g	E. Indies	1821.	C	l.p	
	Zizyphus trinervis Roth										
5435	nitida Rox.	shining	fr	6	my.jl	G.y	China	1822.	C	l.p	
5436	mauritiâna Lam.	Mauritian	or	6	ap.my	...	Madagasc.	1820.	C	l.p	
661.	CONDALIA Cav.	CONDALIA.	(A. Condal, a Spanish physician.)				Rhámneæ.	1.—2.			
5437	microphylla Cav.	small-leaved	cu	2	...	G	Chile	1824.	C	co	Fl. per. 84
	Zizyphus myrtoides Or.										
662.	CELASTRUS L.	STAFF TREE.	(Kelas, the latter season; time of ripening.)				Celastrineæ.	26.—87.			
5438	oleoides Lam.	Olive-like	or	3	my.jn	W	C. G. H.	1824.	C	s.p	
5439	laurinus Thun.	Laurel-like	or	3	jn.jl	W	C. G. H.	1818.	C	p.l	
5440	pleocarpus Dec.	full-fruited	or	3	jl	W	C. G. H.	1824.	C	p.l	Bur. af. 97. 1
5441	tricuspidatus Lam.	three-pointed	or	6	my.jn	W	C. G. H.	1818.	C	s.p	Buc. 12. 6. 3
	Cassine lævigata Lam.										
5442	lucidus L.	shining	or	2	ap.s	W	C. G. H.	1722.	C	p.l	Mee. ic. 1. 12
5443	bullatus L.	blistered	or	20	jl	W	Virginia	1759.	L	s.l	Pluk. al. 28. 5
5444	scandens L.	climbing	or	15	my.jn	Y	N. Amer.	1736.	L	s.l	Sch. han. 1. 47
5445	punctatus Thun.	spotted	or	5	...	...	Japan	1817.	C	s.l	
5446	nûdens Rox.	nodding	or	16	...	W	E. Indies	1810.	C	l.p	
5447	cassinoides Herit.	Cassine-like	or	4	aus.	W	Canaries	1779.	C	p.l	Her. ser. 6. 10
5448	trigynus Lam.	three-styled	or	5	my.jn	...	I. France	1824.	C	s.p	
5449	cernuus Thun.	drooping	or	5	my.jn	G	C. G. H.	1817.	C	s.p	
5450	undatus Thun.	waved	or	4	my.jn	W	C. G. H.	1826.	C	s.p	
5451	myrtifolius L.	Myrtle-leaved	or	20	...	W	Jamaica	1810.	C	l.p	Sl. jam. 2. 193. 1
5452	tetragonus Thun.	four-angled	or	6	...	W	C. G. H.	1816.	C	p.l	
5453	quadrangulâris Schr.	quadrangular	or	10	...	W	Brazil	1820.	C	l.p	
5454	âlcinus Burc.	Holly-leaved	or	8	...	W	C. G. H.	1817.	C	l.p	
5455	retusus Poir.	retuse	or	6	...	Y	Peru	1824.	C	s.l	Fl. per. 3. 229. a.
	emarginatus R. & S.										
5456	mexicanus M. & S.	Mexican	or	7	...	...	Mexico	1824.	C	s.l	
5457	linearis Thun.	linear	or	4	my.jn	W	C. G. H.	1818.	C	s.p	
5458	emarginatus W.	emarginate	or	8	...	...	C. G. H.	1820.	C	s.l	
5459	rigidus Thun.	rigid	or	3	my.jn	W	C. G. H.	1818.	C	p.l	
5460	boxifolius L.	Box-leaved	or	4	my.jn	W	C. G. H.	1752.	C	p.l	Bot. mag. 2114
5461	cymdeus B. M.	cymose	or	3	jl	W	C. G. H.	1815.	C	p.l	Bot. mag. 2070
5462	flexuosus Thun.	flexuous	or	6	my.jn	W	C. G. H.	1820.	C	p.l	
5463	multiflorus Lam.	many-flowered	or	4	my.jn	W	S. Europe	1816.	C	p.l	
5464	pyracanthus L.	fire-spined	or	2	my.jn	W	C. G. H.	1742.	C	p.l	Bot. mag. 1167
663.	ALZATEA R & P.	ALZATEA.	(J. A. de Alzate, a Spanish naturalist.)				Celastrineæ.	1.			
5465	verticillata R. & P.	verticillate	or	20	...	...	Peru	1824.	C	s.p	Fl. per. 3. 241. a.
664.	HARTOGIA Thun.	HARTOGIA.	(J. Hartog, a Dutch traveller)				Celastrineæ.	1.			
5466	capitata L.	Cape	or	6	...	...	C. G. H.	1824.	C	s.p	Thun pr. 2



		(Senac, a French physician.)				Pittosporæ. 2. — 4.			
665. SENA'CIA Com.	SENACIA.								
5467 undulata Lam.	wave-leaved	or 12	W	Bourbon	1785.	C	l.p		
5468 nepalensis Dec.	Nepal	or 10	W	Nepal	1820.	C	l.p		
Celastrus verticillatus Rox.									
666. EUONYMUS Tou.	SPINDLE TREE. (Having a good name, by antiphrasis; fetid.)					Celastrineæ. 17. — 30.			
5469 europæus L.	European	or 15	my.jl	W	Britain	hed.	S	s.l	Eng. bot. 362
1 pumilus	dwarf	or 4	my.jl	W	.....	...	S	s.l	
2 leucocarpus Dec.	white-fruited	or 12	my.jl	W	Britain	...	L	r.m	
5470 verrucosus Sco.	warted	or 6	my.jn	G	Austria	1763.	L	p.l	Schm. ar. 72
5471 latifolius Bauh.	broad-leaved	or 10	jn.jl	G	Austria	1730.	L	s.l	Bot. mag. 2384
5472 nanus Bieb.	dwarf	or 3	...	...	Caucasus	1825.	C	r.m	
5473 atropurpureus Jac.	dark purple	or 6	jn.jl	P	N. Amer.	1756	L	p.l	Schm. ar. 73
5474 americanus L.	American	or 6	jn.jl	Pk	N. Amer.	1683.	L	s.p	Schm. ar. 75
5475 sarmentosus Nut.	sarmentose	or 3	my.jn	Y	N. Amer.	1824.	L	p.l	
scandens Hort.									
5476 angustifolius Ph.	narrow-leaved	or 6	jn.jl	Y.R	N. Amer.	1806.	L	p.l	
5477 obovatus Nut.	obovate-leaved	or 3	my.jl	Pk	N. Amer.	1820.	L	p.l	
5478 japonicus Thun.	Japan	or 6	jn.au	Pk	Japan	1804.	C	p.l	Kæm. ic. 8
5479 llicidus D. Don	shining	or 7	...	W	Nepal	1820.	C	s.p	
5480 micranthus D. Don	small-flowered	or 8	...	W	Nepal	1820.	C	s.l	
5481 chinensis Lou.	Chinese	or 4	my.jn	W	China	1820.	C	co	
5482 echinatus Wal.	prickly	or 10	my.jn	W	Nepal	1824.	C	co	Bot. mag. 2767
5483 grandiflorus Wal.	large-flowered	or 8	my.jl	W	E. Indies	1824.	C	s.p	
5484 grossus Wal.	thick	or 6	my.jn	W	Nepal	1824.	C	co	
5485 Hamiltonianus Wal.	Hamilton's	or 20	mr	W	Nepal	1825.	L	r.m	
* 667. COLLE'TIA Com.	COLLE'TIA.					Rhámneæ. 4. — 7.			
5486 spinosa Lam.	spiny	or 2	my.jl	Ap	Peru	1823.	C	l.p	Lam. il. 2. 129
horrída W.									
5487 serratifolia Ven.	saw-leaved	or 2	my.jl	Y	Peru	1822.	C	l.p	Ven. cels 15
5488 obcordata Ven.	obcordate	or 2	...	Y	Peru	1822.	C	l.p	Ven. cels 42
5489 Ephedra Ven.	Ephedra-like	or 3	...	G	Chile	1823.	C	co	Ven. ch. 16
* 668. CEANO'THUS L.	RED WOOD. (Keo, to prick; name used by Theophrastus.)					Rhámneæ. 22. — 38.			
5490 lævigatus Dec.	smooth-leaved	or 4	...	G.v	W. Indies	1818.	C	l.p	
Rhámnus lævigatus Vahl									
5491 capensis Dec.	Cape	or 3	my.jl	W	C. G. H.	1823.	C	l.p	
Rhámnus capensis Thun.									
5492 zeylânicus Roth	Ceylon	or 3	...	...	Ceylon	1818.	C	s.l	
Celastrus zeylânicus Schult.									
5493 asiaticus L.	Asiatic	or 12	jl.au	Pa.Y	Ceylon	1691.	C	p.l	Cav. ic. 5. 440. 1
5494 sphærocârpus Dec.	round-fruited	or 15	...	G.v	Jamaica	1824.	C	p.l	
Rhámnus sphærocârpus Suz.									
5495 infestus H. & B.	troublesome	or 4	...	...	Mexico	1824.	C	l.p	H. & B. n. 7. 614
5496 colubrînus Lam.	snake-wood	or 20	my.n	G	Bahama	1762.	L	co	Jac. vin. 3. 50
Rhámnus colubrînus L.									
5497 reclinatus Herit.	reclinate	or 5	au	G	Jamaica	1758.	L	co	Br. jam. 29. 2
Rhámnus ellipticus H. K.									
5498 mystacinus Dec.	bearded	or 13	n	W.G	Africa	1775.	S	p.l	
Rhámnus mystacinus H. K.									
5499 cubensis Lam.	Cuba	or 5	...	C	Cuba	1820.	C	p.l	Jac. vin. 49
Rhámnus cubensis L.									
5500 azureus Desf.	blue	or 10	ap	Pa.B	Mexico	1818.	C	p.l	Bot. reg. 291
cæruleus Lag.									
5501 tardiflorus Horn.	late-flowering	or 3	s.n	W	N. Amer.	1820.	L	s.l	
5502 americanus W.	American	or 2	jl.o	W	N. Amer.	1713.	S	p.l	Bot. mag. 1479
5503 macrocârpus Cav.	long-fruited	or 3	jl.o	Y	N. Spain	1824.	C	l.p	Cav. ic. 3. 270
5504 nepalensis Wal.	Nepal	or 10	...	Y	Nepal	1820.	C	p.l	
5505 ovatus Desf.	ovate-leaved	or 3	jn.o	W	N. Amer.	1818.	L	s.l	
5506 perennis Ph.	perennial	or 2	jn.s	W	Carolina	1822.	L	s.l	
5507 intermedia Ph.	intermediate	or 2	jn.jl	W	N. Amer.	1812.	C	l.p	Pluk. al. 28. 6
5508 sanguineus Ph.	blood-stalked	or 2	my.jl	W	Missouri	1812.	C	l.p	
5509 microphyllus Mx.	small-leaved	or 1½	jn.jl	W	N. Amer.	1806.	L	p.l	
5510 africanus W.	African	or 6	mr.ap	B	C. G. H.	1712.	C	p.l	Pluk. ph. 126. 1
5511 Mociniana Dec.	Mocino's	or 5	...	...	Mexico	1824.	C	p.l	
669. CORYNOCA'RPUS Forst.	CORYNOCARPUS. (Koryne, a club, karpos, fruit.)					Myrsinæ. 1.			
5512 lævigatus Forst.	smooth	or 20	...	...	N. Zeal.	1823.	L	r.m	Forst 16
670. POMADE'RRIS Lab.	POMADERRIS. (Poma, a lid, derris, a skin; berries.)					Rhámneæ. 14. — 15.			
5513 phillyreoides Sieb.	Phillyrea-like	or 2	ap.my	Pa.Y	N. Holl.	1818.	C	s.p	
5514 lanigera B. M.	woolly	or 3	ap.my	Pa.Y	N. Holl.	1806.	C	s.p	Bot. mag. 1823
5515 elliptica Lab.	oval-leaved	or 10	my.jl	Pa.Y	N. Holl.	1805.	C	s.p	Bot. mag. 1510
5516 acuminata Lk.	acuminate	or 8	my.jl	Pa.Y	N. Holl.	1816.	C	s.p	
5517 discolor Ven.	two-colored	or 5	my.jn	Crea	N. Holl.	1814.	C	p.l	Vent. mal. 58
5518 intermedia Sieb.	intermediate	or 4	...	...	N. Holl.	1825.	C	p.l	
5519 apétala Lab.	apetalous	or 7	my.jn	Pa.Y	N. Holl.	1803.	C	s.p	Lab. n. h. 1. 87
5520 áspera Sieb.	rough	or 6	my.jn	Crea	N. Holl.	1825.	C	p.l	
5521 globulosa G. Don.	globulose	or 6	ap.jn	Y	N. Holl.	1803.	C	p.l	Lab. n. h. 1. 84
Ceanóthus globulosa Lab.									
5522 capsularis G. Don	capsular	or 3	ap.jn	P.v	N. Holl.	1820.	C	p.l	
Ceanóthus capsularis Forst.									
5523 Wendlandiana Swt.	Wendland's	or 6	ap.jn	P.v	N. Holl.	1810.	C	p.l	Sw. au. ic. in.
Ceanóthus Wendlandianus R. & S.									
5524 spatulata G. Don	spatulate	or 4	ap.jn	P.v	N. Holl.	1826.	C	p.l	Lab. n. h. 1. 84
Ceanóthus spatulatus Lab.									
5525 phylcifolia Lod.	Phylica-leaved	or 2	ap.jn	Pa.Y	N. Holl.	1819.	C	s.p	Bot. cab. 120
5526 ledifolia Cun.	Lædum-leaved	or 2	ap.jn	Pa.Y	N. Holl.	1824.	C	s.p	
671. BILLARDIE'RA Sm.	APPLE-BERRY. (J. J. Labillardiere, a French botanist.)					Pittosporæ. 6. — 8.			
5527 scandens Sm.	climbing	or 12	jn.au	C	N. S. W.	1790.	S	s.p	Bot. mag. 801
5528 mutabilis Sal.	changeable	or 8	jn.s	P	N. S. W.	1795	S	s.p	Bot. mag. 1313
5529 longiflora Lab.	long-flowered	or 20	jn.s	C	V. Di. L.	1810.	S	s.p	Bot. mag. 1507
5530 fusiformis Lab.	spindle-shaped	or 8	jn.au	B	V. Di. L.	1823.	S	s.p	Lab. n. h. 1. 90
5531 angustifolia Dec.	narrow-leaved	or 12	jn.au	Crea	N. Holl.	1820.	C	s.p	
5532 parviflora Dec	small-flowered	or 12	jn.au	B	N. Holl.	1825.	C	s.p	



672. ELÆODE'NDRUM Jac. OLIVE-WOOD. ( <i>Elaiā, an olive, dendron, a tree.</i> ) <i>Celastrineæ.</i> 5. — 8.									
5533 orientale Jac.	oriental	♂	□	or 12	...	G.v	Mauritius	1771.	C p.l Jac. ic. 1. 48
<i>Rubētia olivina J.</i>									
5534 integrifolium Trat.	entire-leaved	♂	□	or 3	jn.au	G.w	N. Holl.	...	C s.p Trat. ar. 284
5535 australe Ven.	southern	♂	□	or 3	jn.au	G.w	N. S. W.	1796.	C s.l Ven. mal. 117
<i>Portenschlāgia australis Trin. Lamārķia dentata Hort.</i>									
5536 glaucum Pers.	grey	♂	□	or 6	...	G	Ceylon	1824.	C p.l N. h. 2. 4. 1
<i>Schrebbēra albēns Retz. Senācia glāuca Lam. Mangifera glāuca Rth.</i>									
5537 xylocārpum Dec.	wood-fruit	♂	□	or 3	...	Pa.Y	Antilles	1816.	C s.l.p Ven. ch. 23
<i>Cassine xylocārpa Ven.</i>									
* 673. DIO'SMA Wnl. DIOSMA. ( <i>Dios, divine, osme, smell.</i> ) <i>Rutaceæ.</i> 25. — 42.									
5538 oppositifolia Thun.	opposite-leaved	♂	□	or 3	mr.jl	W	C. G. H.	1752.	C p.l Com. r. 1. 1
5539 succulenta Wnl.	succulent- <i>lvd</i>	♂	□	or 2	ap.jn	W	C. G. H.	...	C p.l Wen. c. 1. 1
5540 cupressina Thun.	Cypress-leaved	♂	□	or 1½	jn.jl	Pk	C. G. H.	1790.	C p.l Pl. al. 279. 2
5541 linearis Thun.	linear-leaved	♂	□	or 1	mr.jl	W	C. G. H.	1800.	C p.l
5542 pectinata Thun.	pectinate	♂	□	or 1	ap.jn	B	C. G. H.	1812.	C p.l
5543 subulata Wnl.	subulate	♂	□	or 3	mr.jl	W	C. G. H.	1818.	C p.l Wen. c. 1. 8
5544 alba Thun.	white-flowered	♂	□	or 2	mr.jl	W	C. G. H.	1800.	C p.l
5545 rubra L.	red	♂	□	or 2	f.my	R	C. G. H.	1752.	C p.l Bot. rep. 451
5546 tetragona L.	four-angled	♂	□	or 1	jl.au	W	C. G. H.	1789.	C p.l
5547 tenuifolia W. en.	slender-leaved	♂	□	or 2	ap.jn	W	C. G. H.	...	C p.l
5548 tenuissima Lo. C.	slenderest	♂	□	or 1	ap.jl	W	C. G. H.	1820.	C p.l
5549 hirsuta Thun.	hairy-leaved	♂	□	or 4	mr.jl	Pk	C. G. H.	1731.	C p.l Com. r. 3. 3
5550 virgata Thun.	twiggly	♂	□	or 1	mr.jl	W	C. G. H.	1820.	C p.l
5551 ericoides Thun.	Heath-like	♂	□	or 2	mr.jl	W	C. G. H.	1756.	C p.l Bot. mag. 2332
5552 capitata L.	capitate	♂	□	or 2	my.jn	P	C. G. H.	1790.	C p.l
5553 longifolia Wnl.	long-leaved	♂	□	or 2	mr.jl	W	C. G. H.	...	C p.l Wen. c. 1. 19
5554 punctata Lich.	dotted	♂	□	or 2	mr.jl	W	C. G. H.	1823.	C p.l
5555 cordata Mart.	heart-shaped	♂	□	or 1½	ap.jl	W	C. G. H.	1823.	C p.l
5556 squamosa W.	scaly	♂	□	or 1	ap.jl	...	C. G. H.	1818.	C p.l
5557 corymbosa Mon.	corymbose	♂	□	or 1½	ap.jl	W	C. G. H.	1818.	C p.l
5558 foetidissima Spr.	most fetid	♂	□	or 2	my.jl	W	C. G. H.	1824.	C p.l
5559 hybrida Spr.	hybrid	♂	□	or 2	mr.jl	W	C. G. H.	1823.	C p.l
5560 scoparia Lo. C.	Broom	♂	□	or 1½	ap.jl	W	C. G. H.	1812.	C p.l
5561 tenella Lo. C.	delicate	♂	□	or 1	ap.jl	W	C. G. H.	1823.	C p.l
5562 ulcina Lo. C.	Furze-like	♂	□	or 1	ap.jl	W	C. G. H.	1823.	C p.l
674. DICHOSMA Dec. DICHOSMA. ( <i>Dicha, without, osme, smell.</i> ) <i>Rutaceæ.</i> 1.									
5563 bifida Dec.	bifid	♂	□	or 2	ap.jl	W	C. G. H.	...	C p.l Jac. col. 3. 20. 1
<i>Diosma bifida Jac.</i>									
* 675. ADENA'NDRA W. en. ADENANDRA. ( <i>Aden, a gland, ancr, a male.</i> ) <i>Rutaceæ.</i> 10. —									
5564 uniflora W. en.	one-flowered	♂	□	or 1	ap.jl	Pk	C. G. H.	1775.	C p.l Bot. mag. 273
5565 acuminata Lod.	acuminate	♂	□	or 2	ap.jl	W	C. G. H.	1812.	C p.l Bot. cab. 493
5566 amoena Lod.	pleasing	♂	□	or 2	ap.jl	R	C. G. H.	1798.	C p.l Bot. reg. 553
5567 speciosa B. M.	showy	♂	□	or 2	ap.jl	Pk	C. G. H.	1789.	C p.l Bot. mag. 1271
1 multiflora Dec.	many-flowered	♂	□	or 2	ap.jl	Pk	C. G. H.	1790.	C p.l
2 pauciflora Dec.	few-flowered	♂	□	or 2	ap.jl	Pk	C. G. H.	1790.	C p.l
5568 umbellata W. en.	umbellate	♂	□	or 2	ap.jl	Pk	C. G. H.	1790.	C p.l Wen. c. 1. 10
5569 villosa Dec.	villous	♂	□	or 2	ap.jl	Pk	C. G. H.	1786.	C p.l
<i>Diosma villosa Thun.</i>									
5570 marginata Thun.	marginated	♂	□	or 2	mr.jl	Pk	C. G. H.	1806.	C p.l Pluk. al. 411. 3
<i>Diosma marginata Thun.</i>									
5571 fragrans B. M.	fragrant	♂	□	or 3	my.jl	Pk	C. G. H.	1812.	C p.l Bot. mag. 1519
5572 coriacea Lich.	coriaceous	♂	□	or 2	ap.jl	Pk	C. G. H.	1790.	C p.l
5573 tetragona Swt.	four-angled	♂	□	or 2	ap.jl	W	C. G. H.	1798.	C p.l Thun. v. 4. 5
* 676. BARYOSMA W. en. BARYOSMA. ( <i>Barys, heavy, osme, smell.</i> ) <i>Rutaceæ.</i> 6.									
5574 serratifolia W.	saw-leaved	♂	□	or 3	mr.jn	Pk	C. G. H.	1789.	C p.l Bot. mag. 456
<i>Diosma serratifolia Lod.</i>									
5575 odorata R. & S.	sweet-scented	♂	□	or 2	ap.jl	W	C. G. H.	1824.	C p.l Bot. cab. 290
<i>Diosma latifolia Lod.</i>									
5576 ovata W.	ovate-leaved	♂	□	or 2	f.s	W	C. G. H.	1790.	C p.l Bot. mag. 1616
5577 crenata W.	crenated	♂	□	or 2	ja.mr	W	C. G. H.	1774.	C p.l
5578 betulina Thun.	Birch-leaved	♂	□	or 2	ap.jl	W	C. G. H.	1790.	C p.l
5579 dioica Dec.	dioecious	♂	□	or 2	ap.jl	W	C. G. H.	1816.	C p.l Bot. reg. 502
<i>Diosma linifolia Lod.</i>									
677. AGATHO'SMA W. en. AGATHOSMA. ( <i>Agathos, good, osme, smell.</i> ) <i>Rutaceæ.</i> 22. — 25.									
5580 orbicularis W.	orbicular- <i>lvd</i>	♂	□	or 2	ap.jn	W	C. G. H.	1800.	C p.l
<i>Diosma orbicularis Thun.</i>									
5581 pulchella W.	pretty	♂	□	or 3	f.s	P	C. G. H.	1787.	C p.l Bot. mag. 1357
5582 latifolia W.	broad-leaved	♂	□	or 2	jl.au	W	C. G. H.	1789.	C p.l Bot. rep. 33
5583 obtusa R. & S.	obtuse-leaved	♂	□	or 2	ap.jn	P	C. G. H.	1774.	C p.l Bot. cab. 210
<i>Diosma ciliata Lam.</i>									
1 ovata Dec.	ovate-leaved	♂	□	or 2	ap.jn	P	C. G. H.	1774.	C p.l Wen. c. 1. 13
2 oblonga Wnl.	oblong-leaved	♂	□	or 2	ap.jn	P	C. G. H.	1774.	C p.l Wen. c. 1. 14
3 lanceolata Ker	lanceolate- <i>lvd</i>	♂	□	or 2	ap.jn	P	C. G. H.	1774.	C p.l Bot. reg. 476
5584 ciliata W.	ciliated	♂	□	or 2	ap.m	W	C. G. H.	1774.	C p.l
5585 prolifera Dec.	proliferous	♂	□	or 2	ap.jn	W	C. G. H.	1790.	C p.l Wen. c. 3. 77
<i>Bucco prolifera Wnl.</i>									
5586 rugosa Lk.	wrinkled	♂	□	or 2	ap.jn	W	C. G. H.	1790.	C p.l
5587 ambigua Dec.	ambiguous	♂	□	or 2	ap.jn	W	C. G. H.	1810.	C p.l Bot. cab. 461
<i>Diosma ambigua Lod.</i>									
5588 acuminata W. en.	acuminate	♂	□	or 5	ap.jn	V	C. G. H.	1812.	C p.l Wen. c. 1. 28
5589 barbata Spr.	bearded	♂	□	or 2	ap.jn	W	C. G. H.	1810.	C p.l
5590 imbricata W.	imbricated	♂	□	or 3	ap.jn	Pk	C. G. H.	1774.	C p.l Wen. c. 1. 9
5591 vestita Lich.	clothed	♂	□	or 2	ap.jn	W	C. G. H.	1824.	C p.l
5592 lanata Lich.	Flax-leaved	♂	□	or 2	ap.jn	W	C. G. H.	1823.	C p.l
5593 ciliolata Ven.	chervil-leaved	♂	□	or 2	ap.jn	W	C. G. H.	1790.	C p.l Ven. mal. 91
5594 pubescens W. en.	pubescent	♂	□	or 1	my.au	W	C. G. H.	1798.	C p.l Wen. c. 1. 13
5595 villosa W.	shaggy	♂	□	or 1½	jn.au	V	C. G. H.	1786.	C p.l Wen. c. 1. 2
5596 erecta Wnl.	erect	♂	□	or 2	ap.jn	B.v	C. G. H.	1816.	C p.l Wen. c. 1. 3
5597 hirta Ven.	hairy	♂	□	or 2	ap.jn	P	C. G. H.	1794.	C l.p Ven. mal. 7
1 purpurea Hort.	dark-purple	♂	□	or 2	ap.jn	P	C. G. H.	1794.	C l.p Bot. reg. 369



- 2 *Ventenatiana* R. & S. *Ventenat's* 2 ap.jn P C. G. H. 1794. C l.p  
 3 *exsiccata* Dec. dried up 2 ap.jn P C. G. H. 1794. C l.p Lam. il. 127. 3  
 5598 *hispida* W. hispid 1 jn.au V C. G. H. 1786. C p.l  
 5599 *brevifolia* Lam. short-leaved 2 ap.jn P C. G. H. 1818. C l.p  
 5600 *reflexa* Lk. reflexed-leaved 2 ap.jn P C. G. H. 1820. C l.p  
 5601 *Bruniades* Lk. Brunia-like 2 ap.jn P C. G. H. 1820. C l.p
678. *SPIRANTHERA* St. Hel. *SPIRANTHERA*. (*Spicra*, a spiral, *anthera*, an anther.) *Rutaceae*. 1.  
 5602 *odoratissima* St. Hel. most odorous 6 ... W.R Brazil 1823. C p.l N. M. r. 11. 31  
*Terpananthus jasminodorus* Nees
679. *PITTOSPORUM* Ban. *PITTOSPORUM*. (*Pittoo*, to pitch, *sporos*, seed; in pitchy fluid.) *Pittosporaceae*. 13.—17.  
 5603 *coriaceum* H. K. coriaceous 10 my B Madeira 1787. L p.l Bot. reg. 151  
 5604 *viridiflorum* B. M. green-flowered 6 my jn G C. G. H. 1806. C p.l Bot. mag. 1684  
 5605 *Tobira* H. K. *Tobira* 6 mr.au W China 1804. C p.l Bot. mag. 1396  
 5606 *undulatum* B. Rep. waved-leaved 3 f.jn W.y N. S. W. 1789. C s.p Bot. reg. 16  
 5607 *revolutum* H. K. revolute 6 f.ap Y N. S. W. 1795. G s.p Bot. reg. 186  
 5608 *fulvum* Rud. fulvid 6 ap.my Y N. Holl. 1820. C r.m Lin. tr. 10. 20  
 5609 *tomentosum* Bonp. woolly 6 ap.o Y N. Holl. 1824. C r.m Bon. nav. 21  
 5610 *ferrugineum* H. K. rusty-leaved 6 f.my Y Guiana 1787. G s.p  
 5611 *hirtum* W. en. hairy 6 my Y Canaries 1822. C r.m  
*hirsutum* Lk.  
 5612 *Andersonii* Fis. Anderson's 4 my.jn ... N. Holl. 1820. C r.m  
 5613 *tenuifolium* Gae. thin-leaved 4 my.jn ... N. Holl. 1820. C r.m Lam. il. 143. 1  
 5614 *expense* Nois expensive 6 my.jn ... 1820. C r.m  
 5615 *mauritanium* Lo. C. Mauritius 8 my.jn ... Mauritius 1825. C r.m
680. *LASIOPE TALUM* Sm. *LASIOPE TALUM*. (*Lasios*, hairy, *petalon*, a petal; flower.) *Byttneriaceae*. 2.  
 5616 *parviflorum* Sm. small-flowered 3 ap.jl Br N. Holl. 1810. C l.p Lin. tr. 10. 19. 2  
 5617 *ferrugineum* Rud. rusty 4 ap.jl Y N. Holl. 1791. C s.p Bot. mag. 1766
- \* 681. *THOMASIA* Gay *THOMASIA*. (*M. Thomas*, a collector of Swiss plants.) *Byttneriaceae*. 5.  
 5618 *purpurea* Gay purple 3 ap.jl P N. Holl. 1803. C s.p Bot. mag. 1756  
*Lasiopetalum purpureum* B. M.  
 5619 *foliosa* Gay leafy 3 ap.jl Ap N. Holl. 1823. C s.p Gay. dis. 7  
 5620 *solanacea* Gay Solanum-like 3 ap.jl P N. Holl. 1803. C s.p Bot. mag. 1486  
 5621 *triphylla* Gay three-leaved 3 ap.jl Ap N. Holl. 1824. C s.p Lab. n. h. 1. 88  
*Lasiopetalum triphyllum* Lab  
 5622 *quercifolia* Gay Oak-leaved 3 ap.jl Br N. Holl. 1803. C s.p Bot. mag. 1485
682. *SERINGIA* Gay *SERINGIA*. (*M. Seringe*, a Swiss botanist.) *Byttneriaceae*. 1.  
 5623 *platyphylla* Gay broad-leaved 12 ap.jl W N. Holl. 1802. C s.p Mém. m. 7  
*Lasiopetalum arborescens* H. K.
683. *BYTTNERIA* Loc. *BYTTNERIA*. (*D. S. A. Büttner*, prof. bot. at Gottingen.) *Byttneriaceae*. 8.—20.  
 5624 *dasyphylla* Gay thick-leaved 3 jn.jl W V. Di. L. 1780. C p.l Bot. rep. 603  
*Commersonia dasyphylla* B. Rep.  
 5625 *hermannifolia* Gay *Hermannia*-lvd 4 ... N. Holl. 1823. C p.l  
 5626 *herbacea* Rox. herbaceous 1 jn.jl P E. Indies 1820. C p.l Rox. cor. 1. 29  
 5627 *grandifolia* Dec. large-leaved 6 ... E. Indies 1823. C p.l  
 5628 *catalpaefolia* Jac. Catalpa-leaved 6 ... Caraccas 1823. C p.l Jac. sc. 1. 46  
 5629 *cordata* Lam. cordate 6 ... Peru 1824. C p.l Gay dis. 5. 150  
 5630 *scabra* L. rough-leaved 6 jl P W. Indies 1793. C p.l Cav. dis. 5. 148. 1  
 5631 *microphylla* L. small-leaved 5 ... W.P S. Amer. 1816. C l.p Cav. dis. 5. 148. 8
684. *AYENIA* L. *AYENIA*. (*The Duke D'Ayen*, of Noailles.) *Malvaceae*. 2.—6.  
 5632 *pusilla* L. small 1 jl.s P Jamaica 1756. C r.m Mil. ic. 79. 118  
 5633 *laevigata* Swz. smooth 2 ... S Jamaica ... C r.m
685. *CALODENDRON* Thun. *CALODENDRON*. (*Kalos*, beautiful, *dendron*, a tree.) *Rutaceae*. 1.  
 5634 *capense* Thun. Cape 40 ... Pk C. G. H. 1789. C l.p H. n. h. 4. 22
686. *TODDALIA* J. *TODDALIA*. (*Kaka Toddali*, its Malabar name.) *Terebintaceae*. 3.—4.  
 5635 *aculeata* Pers. prickly 6 ... W E. Indies 1790. C s.p Lam. il. 139  
*Scopolia aculeata* Sm. *Paullinia asiatica* L.  
 5636 *paniculata* Lam. paniced 6 ... W I. France 1819. C s.p Lam. il. 139. 2  
*Scopolia inermis* Sm.  
 5637 *angustifolia* Lam. narrow-leaved 6 ... W Mauritius 1824. C p.l  
*Rubentia angustifolia* Spr.
687. *ESCALLONIA* Mutis *ESCALLONIA*. (*Escallon*, a Spaniard, and American traveller.) *Escalloniaceae*. 2.—4.  
 5638 *discolor* Mutis sundry-colored 6 ... W S. Amer. 1820. C l.p Ven. ch. 54  
 5639 *floribunda* H. & B. flowery 6 ... S. Amer. 1827. C l.p
688. *RUYSCHIA* Jac. *RUYSCHIA*. (*F. Ruysch*, M. D., a celebrated Dutch anatomist.) *Marcgraviaceae*. 1.—2.  
 5640 *clusiayolia* Jac. *Clusia*-leaved 4 ... P W. Indies 1823. C p.l Jac. am. 51. 2
689. *BURSA RIA* Cav. *BURSARIA*. (*Bursa*, a pouch.) *Pittosporaceae*. 1.  
 5641 *spinosa* Cav. thorny 10 au.d W N. S. W. 1793. C s.p Bot. mag. 1767
690. *CEDRELA* L. *BASTARD CEDAR*. (*Cedrus*, the cedar tree; aromatic resin.) *Cedreleae*. 3.—5.  
 5642 *odorata* L. sweet-scented 50 ... Pk W. Indies 1739. C l.p Br. jam. 153. 10. 1  
 5643 *Toona* Rox. *Toona* 50 ... Y E. Indies 1823. C l.p  
 5644 *velutina* Dec. velvety 50 ... ..... C p.l
691. *HOVENIA* Thun. *HOVENIA*. (*D. Hoven*, a senator of Amsterdam.) *Rhamnaceae*. 2.  
 5645 *dulcis* Thun. sweet 8 jl.au W China 1812. C p.l Bot. mag. 2360  
*acérba* Lindl.  
 5646 *inaequalis* Dec. unequal 10 ... W Nepal 1823. C p.l  
*dulcis* D. Don and Rox. *pubescens* Swt.
- \* 692. *BRUNIA* L. *BRUNIA*. (*C. Brun*, a traveller into the Levant and Russia.) *Bruniaceae*. 24.—27.  
 5647 *laevis* Thun. smooth 2 jn.au W C. G. H. 1822. C p.l  
 5648 *nodiflora* L. knot-flowered 6 jl.au W C. G. H. 1786. C p.l Brey. c. 22. 10  
 5649 *globosa* Thun. globose 2 jn.au W C. G. H. 1816. C p.l  
 5650 *deusta* Thun. burnt-tipped 1 jn.au W C. G. H. 1804. C p.l  
 5651 *lanuginosa* L. woolly 3 jn.au W C. G. H. 1774. C p.l Bot. cab. 572  
 5652 *comosa* Thun. tufted 3 jl.au W C. G. H. 1820. C p.l  
 5653 *verticillata* L. whorled 3 jn.au W C. G. H. 1794. C p.l  
 5654 *squarrosa* Thun. squarrose 2 jl.au W C. G. H. 1820. C p.l



5655 <i>alopecuroides</i> Thun.	Foxtail-like	<input checked="" type="checkbox"/> or 1	...	W	C. G. H.	1816.	C	p.l	
5656 <i>laxa</i> Thun.	loose	<input checked="" type="checkbox"/> or 2	jn.au	W	C. G. H.	1805.	C	p.l	
5657 <i>paleacea</i> L.	chaffy	<input checked="" type="checkbox"/> or 2	jn.au	W	C. G. H.	1791.	C	p.l	Wen. c. 21
5658 <i>abrotanoides</i> Thun.	Abrotanum-lk	<input checked="" type="checkbox"/> or 1½	my.jl	W	C. G. H.	1787.	C	p.l	Bot. cab. 355
5659 <i>plumbosa</i> Lam.	feathery	<input checked="" type="checkbox"/> pr 2	jl.au	W	C. G. H.	1824.	C	p.l	
5660 <i>microphylla</i> Thun.	small-leaved	<input checked="" type="checkbox"/> or 1	jn.au	W	C. G. H.	1804.	C	p.l	
5661 <i>phylicoides</i> Thun.	Phylla-like	<input checked="" type="checkbox"/> or 2	jn.au	W	C. G. H.	1805.	C	p.l	
5662 <i>arachnoidea</i> Wnl.	cobweb-like	<input checked="" type="checkbox"/> pr 3	jn.au	W	C. G. H.	1820.	C	p.l	Wen. c. 2. 62
5663 <i>ericoides</i> Wnl.	Heath-like	<input checked="" type="checkbox"/> or 3	jl.au	W	C. G. H.	1804.	C	p.l	Wen. c. 2. 57
5664 <i>macrocephala</i> W.	long-headed	<input checked="" type="checkbox"/> pr 3	jn.au	W	C. G. H.	1815.	C	p.l	
5665 <i>superba</i> Donn	superb	<input checked="" type="checkbox"/> or 4	my.jl	W	C. G. H.	1791.	C	p.l	
5666 <i>fragarioides</i> W.	Strawberry-lk	<input checked="" type="checkbox"/> or 1	my.jl	W	C. G. H.	1794.	C	p.l	
5667 <i>ciliata</i> L.	ciliated	<input checked="" type="checkbox"/> or 1	my.jl	W	C. G. H.	1812.	C	p.l	
5668 <i>elegans</i> Dum.	elegant	<input checked="" type="checkbox"/> pr 2	jn.au	W	C. G. H.	1817.	C	p.l	
5669 <i>formosa</i> Dum.	handsome	<input checked="" type="checkbox"/> or 2	jn.au	W	C. G. H.	1817.	C	p.l	
5670 <i>hirsuta</i> Lo. C.	hairy	<input checked="" type="checkbox"/> or 2	jl.au	W	C. G. H.	1820.	C	p.l	
693. <i>BROSSÆA</i> L.	BROSSÆA.	(G. de la Brosse, physician to Louis XIII.)						Ericeæ. 1.	
5671 <i>coccinea</i> L.	scarlet	<input checked="" type="checkbox"/> or 4	...	S	S. Amer.	...	C	l.p	Pl. ic. 64. 2
694. <i>I'TEA</i> L.	I'EA.	(The Greek name of the willow.)						Ericeæ. 1.	
5672 <i>virginica</i> L.	Virginian	<input checked="" type="checkbox"/> or 6	jn.au	W	N. Amer.	1744.	L	s.p	Bot. mag. 2409
695. <i>CYRILLA</i> L.	CYRILLA.	(D. Cyrillo, M.D., prof. bot. at Naples.)						Ericeæ. 2.	
5673 <i>caroliniana</i> Ph.	Carolina	<input checked="" type="checkbox"/> or 6	jn.au	W	Carolina	1765.	C	l.p	Bot. mag. 2456
5674 <i>Antillarum</i> Mx.	Antilles	<input checked="" type="checkbox"/> or 6	jn.au	W	Antilles	1824.	C	p.l	
*695. <i>CLAYTONIA</i> W.	CLAYTONIA.	(J. Clayton, botanical collector in Virginia.)						Portulacæ. 9.	
5675 <i>virginica</i> Ph.	Virginian	<input checked="" type="checkbox"/> pr ½	mr.my	St	N. Amer.	1748.	D	s.p	Bot. mag. 941
5676 <i>caroliniana</i> H. K.	Carolina	<input checked="" type="checkbox"/> pr ½	mr.my	Pk	N. Amer.	1789.	D	s.p	Par. lon. 71
5677 <i>grandiflora</i> Swt.	great-flowered	<input checked="" type="checkbox"/> pr ½	mr.my	Pk	N. Amer.	...	R	s.p	Sw. fl. gar. ic.in.
5678 <i>lanceolata</i> Ph.	spear-leaved	<input checked="" type="checkbox"/> pr ½	mr.my	W	N. Amer.	1812.	D	p.l	Ph. am. 1. 3
5679 <i>sibirica</i> W.	Siberian	<input checked="" type="checkbox"/> pr ½	my.au	R	Siberia	1768.	S	p.l	Bot. mag. 2243
5680 <i>alsinoides</i> Ph.	Chickweed-like	<input checked="" type="checkbox"/> or ½	mr.jn	W	Nootk.Sd.	1794.	S	p.l	Bot. mag. 1309
5681 <i>perfoliata</i> Donn	perfoliate	<input checked="" type="checkbox"/> cu ½	my.au	W	N. Amer.	1794.	S	s.p	Bot. mag. 1336
5682 <i>unalaschkensis</i> Fis.	Unalaschka	<input checked="" type="checkbox"/> pr ½	mr.jl	W	Russia	1820.	S	s.p	
5683 <i>Joanneana</i> R. & S.	Joannes's	<input checked="" type="checkbox"/> pr ½	my.jl	W	Siberia	1818.	S	s.p	
697. <i>BALSAMINA</i> Riv.	BALSAM.	(Balsamine, a name used by Dioscorides.)						Balsaminæ. 10.—17.	
5684 <i>hortensis</i> Desp.	garden	<input checked="" type="checkbox"/> or 3	jl.o	R	E. Indies	1596.	S	r.m	Black. 583
5685 <i>coccinea</i> Dec.	scarlet	<input checked="" type="checkbox"/> or 2	jn.s	S	E. Indies	1808.	S	r.m	Bot. mag. 1256
5686 <i>cornuta</i> Dec.	horned	<input checked="" type="checkbox"/> or 2	jl.s	R	Ceylon	1826.	S	r.m	Bur. zey. 16. 1
5687 <i>minor</i> Dec.	smaller	<input checked="" type="checkbox"/> or ½	jl.s	R	E. Indies	1817.	S	r.m	R. mal. 9. 50
5688 <i>mysorensis</i> Dec.	Mysore	<input checked="" type="checkbox"/> or ½	jl.s	R	Mysore	1820.	S	r.m	
5689 <i>latifolia</i> Dec.	broad-leaved	<input checked="" type="checkbox"/> or 1	jl.s	Pa.R	E. Indies	1818.	S	r.m	R. mal. 9. 48
5690 <i>bifida</i> Dec.	bifid	<input checked="" type="checkbox"/> or ½	jl.s	R	Japan	1820.	S	r.m	
5691 <i>capensis</i> Dec.	Cape	<input checked="" type="checkbox"/> or ½	jl.s	R	C. G. H.	1818.	S	r.m	
5692 <i>chinensis</i> Dec.	China	<input checked="" type="checkbox"/> or 1	jl.s	P	China	1824.	S	r.m	
5693 <i>madagascariensis</i> Dec.	Madagascar	<input checked="" type="checkbox"/> or ½	jl.s	R	Madagasc.	1824.	S	r.m	
698. <i>IMPATIENS</i> Riv.	TOUCH-ME-NOT.	(Capsules curl up and burst when touched.)						Balsaminæ. 9.—15.	
5694 <i>nätans</i> W.	floating	<input checked="" type="checkbox"/> or 2	jl.s	R	E. Indies	1810.	S	r.m	
5695 <i>triflora</i> W.	three-flowered	<input checked="" type="checkbox"/> or 1	jn.s	Pa.R	Ceylon	1818.	S	r.m	Bur. zey. 16. 2
5696 <i>biflora</i> W.	two-flowered	<input checked="" type="checkbox"/> or 2	jn.s	O	N. Amer.	...	S	r.m	Sw. fl. gar. 43
5697 <i>pallida</i> Nut.	pale-flowered	<input checked="" type="checkbox"/> or 1	jn.s	O	N. Amer.	1817.	S	i m	
5698 <i>Nolitangere</i> L.	Touch-me-not	<input checked="" type="checkbox"/> or 2	jn.s	Y	England	w.s.pl	S	s.p	Eng. bot. 937
5699 <i>parviflora</i> Dec.	small-flowered	<input checked="" type="checkbox"/> or 1	jn.s	Y	Siberia	1820.	S	r.m	
5700 <i>tripetala</i> Rox.	three-petaled	<input checked="" type="checkbox"/> or 1	jn.s	R	Nepal	1825.	S	r.m	
5701 <i>discolor</i> Dec.	various-colored	<input checked="" type="checkbox"/> or 1	jn.s	Y	Nepal	1820.	S	r.m	
5702 <i>cristata</i> Wal.	crested	<input checked="" type="checkbox"/> or 2	jn.s	Y	China	1827.	S	r.m	
699. <i>SAUVAGESIA</i> Jac.	SUAUVAGESIA.	(F. B. de Sauvages, a French botanist, d. 1767.)						Violariæ. 3.—7.	
5703 <i>erecta</i> L.	erect	<input checked="" type="checkbox"/> cu 1	my.jn	Pk	S. Amer.	1820.	S	co	Jac. am. 51. 1
5704 <i>nütans</i> Pers.	nodding	<input checked="" type="checkbox"/> pr ½	jn.jl	P.R	E. Indies	1824.	S	p.l	
5705 <i>geminiflora</i> Dec.	twin-flowered	<input checked="" type="checkbox"/> pr ½	jn.jl	P.R	Mexico	1824.	S	p.l	
700. <i>LAVRA'DIA</i> Dec.	LAVRADIA.	(Vandelli, Marquis of Lavrado.)						Violariæ. 1.—2.	
5706 <i>montana</i> Mart.	mountain	<input checked="" type="checkbox"/> pr 1	...	P	Brazil	1826.	C	p.l	
*701. <i>VIOLA</i> Tou.	VIOLET.	(Fabled to have sprung up for food for metamorp. Io.)						Violariæ. 104.—138.	
5707 <i>palmita</i> L.	palmate	<input checked="" type="checkbox"/> or ½	my.jn	P	N. Amer.	1752.	D	p.l	Bot. mag. 535
5708 <i>pedata</i> L.	pedate	<input checked="" type="checkbox"/> or ½	my.jn	B	N. Amer.	1759.	D	p.l	Bot. mag. 89
5709 <i>flabellifolia</i> Lod.	fan-leaved	<input checked="" type="checkbox"/> or ½	jn.jl	B	N. Amer.	1823.	D	p.l	Bot. cab. 777
5710 <i>digitata</i> Ph.	digitate	<input checked="" type="checkbox"/> or ½	jn.jl	Pa.B	Virginia	1821.	D	p.l	
5711 <i>dactyloides</i> R. & S.	Dactylis-like	<input checked="" type="checkbox"/> or ½	ap.jn	B	Siberia	1820.	D	p.l	Gm. si. 4. 48. 3
5712 <i>variegata</i> Fis.	variegated	<input checked="" type="checkbox"/> or ½	ap.jn	B	Dahuria	1817.	D	p.l	
5713 <i>ranunculifolia</i> J.	Ranunculus-lvd	<input checked="" type="checkbox"/> or ½	jn.jl	W	N. Amer.	1818.	D	p.l	
5714 <i>pinnata</i> L.	winged-leaved	<input checked="" type="checkbox"/> or ½	my.jn	V	S. Europe	1752.	D	p.l	Gm. si. 4. 49. 4
5715 <i>multifida</i> W.	many-cleft	<input checked="" type="checkbox"/> or ½	ap.jn	Pa.B	Siberia	1817.	D	p.l	Gm. si. 4. 48. 4
5716 <i>sagittata</i> H. K.	arrow-leaved	<input checked="" type="checkbox"/> or ½	jl	W.B	N. Amer.	1775.	D	p.l	
5717 <i>betonicæfolia</i> Sm.	Betony-leaved	<input checked="" type="checkbox"/> or ½	ap.jn	B	N. Hoil.	1820.	D	p.l	
5718 <i>suavis</i> Fis.	sweet	<input checked="" type="checkbox"/> or ½	ap.jn	B	N. Amer.	1759.	D	p.l	
5719 <i>lanceolata</i> Forst.	spear-leaved	<input checked="" type="checkbox"/> or ½	jn.jl	W	N. Amer.	1759.	D	p.l	
5720 <i>prunellifolia</i> Fis.	Prunella-lvd	<input checked="" type="checkbox"/> or ½	ap.jn	Pa.B	Siberia	1820.	D	p.l	
5721 <i>Patrinii</i> Dec.	tufted	<input checked="" type="checkbox"/> or ½	jl.o	V	Nepal	1825.	D	s.p	
5722 <i>caespitosa</i> D. Don	tufted	<input checked="" type="checkbox"/> or ½	jn.jl	B	Siberia	1820.	D	p.l	Gm. si. 4. 49. 2
5723 <i>Gmeliniana</i> R. & S.	Gmelin's	<input checked="" type="checkbox"/> or ½	jn.jl	B	Siberia	1820.	D	p.l	
5724 <i>sibirica</i> Gm.	Siberian	<input checked="" type="checkbox"/> or ½	jl.n	P.n	Peru	1822.	D	p.l	
5725 <i>pyramidalis</i> W.	pyramidal	<input checked="" type="checkbox"/> or ½	my.jn	Y.B	N. Amer.	1762.	D	p.l	
5726 <i>capitata</i> L.	hooded	<input checked="" type="checkbox"/> or ½	my.jl	B	N. Amer.	1772.	D	p.l	Bot. mag. 1795
5727 <i>serotina</i> Ph.	sister	<input checked="" type="checkbox"/> or ½	ap.jn	B	N. Amer.	1802.	D	p.l	W. h. b. 72
5728 <i>capitata</i> Ph.	butterfly	<input checked="" type="checkbox"/> or ½	my.jn	B	N. Amer.	1800.	D	p.l	
5729 <i>capitata</i> Gm.	rough	<input checked="" type="checkbox"/> or ½	ap.jn	Pa.Y	Nepal	1824.	D	p.l	
5730 <i>arvensis</i> W. & K.	doubtful	<input checked="" type="checkbox"/> or ½	ap.jn	P.v	Hungary	1825.	D	co	W & K 100



5730	uliginosa Bes.	swamp	$\Delta$	or	$\frac{1}{2}$	ap.my	P	Carinthia	1823.	D	co	
5731	rotundifolia Mx.	round-leaved	$\Delta$	or	$\frac{1}{2}$	ap.jn	P	N. Amer.	1817.	D	p.l	
5732	asarifolia Ph.	Asarum-leaved	$\Delta$	or	$\frac{1}{2}$	ap.jn	W	N. Amer.	1820.	D	p.l	
5733	dentata Ph.	toothed	$\Delta$	or	$\frac{1}{2}$	ap.jn	B	N. Amer.	1817.	D	p.l	
5734	clandestina Ph.	clandestine	$\Delta$	or	$\frac{1}{2}$	my	Br	Pensylv.	1800.	D	p.l	
5735	blanda Nut.	charming	$\Delta$	or	$\frac{1}{2}$	my.jl	W	N. Amer.	1802.	D	p.l	W. h. b. 24
5736	ovata Nut.	ovate-leaved	$\Delta$	or	$\frac{1}{2}$	ap.jn	P.B	N. Amer.	1783.	D	p.l	
	primulifolia Ph.											
5737	primulifolia Gro. (not of Pursh)	Primrose-lvd	$\Delta$	or	$\frac{1}{2}$	ap.jn	Pa.B	Carolina	1800.	D	p.l	
5738	allegahanensis R. & S.	Alleghany	$\Delta$	or	$\frac{1}{2}$	ap.jn	B	N. Amer.	1824.	D	p.l	
5739	Selkirkii Gol.	Selkirk's	$\Delta$	pr	$\frac{1}{2}$	jn.jl	B	N. Amer.	1823.	D	s.l	
5740	hirta L.	hairy	$\Delta$	or	$\frac{1}{2}$	ap.my	B	England	ch. so.	D	p.l	Eng. bot. 894
5741	humilis H. & B.	humble	$\Delta$	or	$\frac{1}{2}$	ap.jn	W	Mexico	1824.	D	p.l	H. & B. 5. 492. 1
5742	hirsuta R. & S.	hirsute	$\Delta$	or	$\frac{1}{2}$	ap.jl	B	Bohemia	1820.	D	p.l	
5743	collina Bes.	hill	$\Delta$	fra	$\frac{1}{2}$	mr.my	B	Poland	1822.	D	co	
5744	campestris Bieb.	field	$\Delta$	or	$\frac{1}{2}$	ap.my	P	Tauria	1824.	D	co	
5745	palustris Sm.	marsh	$\Delta$	or	$\frac{1}{2}$	my.jn	B	Britain	mos. b.	D	p.l	Eng. bot. 444
5746	Schmidtiana Schult.	Schmidt's	$\Delta$	or	$\frac{1}{2}$	my.jn	B	Austria	1821.	D	co	
5747	pyrenaica Ram.	Pyrenean	$\Delta$	or	$\frac{1}{2}$	ap.jn	B	Pyrenees	1817.	D	p.l	
5748	odorata L.	sweet-scented	$\Delta$	fra	$\frac{1}{2}$	mr.my	P	Britain	sha. pl.	D	p.l	Eng. bot. 619
	1 purpurea	purple-flowered	$\Delta$	fra	$\frac{1}{2}$	mr.my	P	Britain	ch. pl.	D	p.l	
	2 alba	white-flowered	$\Delta$	fra	$\frac{1}{2}$	mr.my	W	Britain	ch. pl.	D	p.l	
	3 cærulea	blue-flowered	$\Delta$	fra	$\frac{1}{2}$	mr.my	B	Britain	gard.	D	p.l	
	4 purpurea plena	double-purple	$\Delta$	fra	$\frac{1}{2}$	mr.my	P	Britain	gard.	D	p.l	
	5 alba plena	double-white	$\Delta$	fra	$\frac{1}{2}$	mr.my	W	Britain	gard.	D	p.l	
	6 cærulea plena	double-blue	$\Delta$	fra	$\frac{1}{2}$	mr.my	B	Britain	gard.	D	p.l	
	7 pallida plena	double-pale	$\Delta$	fra	$\frac{1}{2}$	mr.my	Pa.B	Britain	gard.	D	p.l	
5749	alpina Jac.	Alpine	$\Delta$	or	$\frac{1}{2}$	my.jn	D.P	Austria	1823.	D	p.l	Jac. au. 242
5750	japonica Lan.	Japan	$\Delta$	or	$\frac{1}{2}$	ap.jn	B	Japan	1818.	D	p.l	
	odorata Thun.											
5751	palmaris Ham.	palm	$\Delta$	or	$\frac{1}{2}$	ap.jl	Y	Nepal	1825.	D	p.l	
5752	canina L.	dog's	$\Delta$	w	$\frac{1}{2}$	ap.jn	B	Britain	hea.	D	p.l	Eng. bot. 620
5753	sylvestris Kit.	wood	$\Delta$	or	$\frac{1}{2}$	my.jn	B	Hungary	1820.	D	co	
5754	Krokori Gm.	Kroker's	$\Delta$	or	$\frac{1}{2}$	my.jn	Pa.R	Siberia	1820.	D	p.l	Fl. bo. 311
5755	neglecta Schmidt	neglected	$\Delta$	or	$\frac{1}{2}$	my.jn	P.B	Crimea	1821.	D	co	
5756	Allionii Pio	Allioni's	$\Delta$	or	$\frac{1}{2}$	my.jn	B	France	1823.	D	p.l	Pio vi. 1. 2
	arenaria Dec.											
5757	pumila Vil.	dwarf	$\Delta$	or	$\frac{1}{2}$	my.jn	Pa.B	France	1818.	D	p.l	Vil. stras. 5
	lancifolia Thore, ericetorum Schr.											
5758	glauca Bieb.	glaucous	$\Delta$	or	$\frac{1}{2}$	my.jn	P.B	Poland	1822.	D	co	
5759	sarmentosa Bieb.	twiggy	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	Caucasus	1824.	D	p.l	
5760	lactea E. B.	milk-colored	$\Delta$	or	$\frac{1}{2}$	my	C	England	moi. h.	D	p.l	Eng. bot. 445
5761	Ruppii All.	Ruppius's	$\Delta$	pr	$\frac{1}{2}$	my.jn	B	Italy	1822.	R	p.l	Bot. cab. 686
5762	Hornemanniana R. & S.	Hornemann's	$\Delta$	or	$\frac{1}{2}$	my.jn	Crea	.....	1819.	D	p.l	
	stricta Horn.											
5763	persicifolia Roth	Peach-leaved	$\Delta$	or	1	jn.jl	Crea	Germany	1817.	D	p.l	
5764	montana L.	mountain	$\Delta$	or	1	my.jn	L.B	Al. of Eur.	1683.	D	p.l	Bot. mag. 1595
5765	littoralis Spr.	shore	$\Delta$	or	1	jn.jl	Pa.B	Baltic	1820.	D	p.l	
5766	Langsdorffii Fis.	Langsdorf's	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	Siberia	1823.	D	p.l	
5767	stagnina Kit.	bog	$\Delta$	or	$\frac{1}{2}$	my.jn	...	Croatia	1820.	D	p.l	
5768	Broussonetiana R. & S.	Broussonet's	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	Teneriffe	1817.	D	p.l	
	cordata W. en.											
5769	hastata Mx.	hastate	$\Delta$	or	$\frac{1}{2}$	my.jn	Y	Carolina	1823.	D	p.l	
5770	Nuttallii Ph.	Nuttal's	$\Delta$	or	$\frac{1}{2}$	my.jn	Y	Missouri	1812.	D	co	
5771	tripartita Ell.	three-parted	$\Delta$	or	$\frac{1}{2}$	jn.jl	Y	N. Amer.	1823.	D	p.l	
5772	debilis Mx.	weak	$\Delta$	or	$\frac{1}{2}$	ap.my	B	N. Amer.	1820.	D	co	
5773	valderia W. en.	Valderian	$\Delta$	or	$\frac{1}{2}$	my.jn	P	Mt. Cenis	1805.	D	p.l	Al. ped. 2. 24. 3
5774	cenisia All.	Mount Cenis	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	Mt. Cenis	1759.	D	p.l	Al. ped. 2. 22. 6
5775	nummularifolia All.	Moneywort-lvd	$\Delta$	or	$\frac{1}{2}$	my.jn	B	S. France	1820.	D	p.l	Al. ped. 9. 4
5776	canadensis L.	Canadian	$\Delta$	or	$\frac{1}{2}$	my.jn	W	N. Amer.	1783.	D	p.l	
5777	striata H. K.	streaked	$\Delta$	or	$\frac{1}{2}$	jn.jl	St	N. Amer.	1772.	D	p.l	
5778	ochroleuca Lewis	yellowish-white	$\Delta$	or	$\frac{1}{2}$	jn.jl	Crea	N. Amer.	1800.	D	p.l	
5779	pubescens H. K.	pubescent	$\Delta$	or	$\frac{1}{2}$	jn.jl	Y	N. Amer.	1772.	D	p.l	Bot. reg. 390
5780	mirabilis W.	wonderful	$\Delta$	or	$\frac{1}{2}$	jn.au	L.B	Germany	1732.	D	p.l	Fl. dan. 1045
5781	radicans Dec.	rooting	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	Carolina	1823.	D	p.l	
5782	biflora L.	two-flowered	$\Delta$	or	$\frac{1}{2}$	ap.my	Y	Al. of Eur.	1752.	D	p.l	Bot. mag. 2089
5783	uniflora W.	one-flowered	$\Delta$	or	$\frac{1}{2}$	jn.jl	Y	Siberia	1774.	D	co	Gm. si. 4. 48. 5
5784	decumbens Thun.	decumbent	$\Delta$	or	$\frac{1}{2}$	jn.jl	Pa.B	C. G. H.	1819.	D	p.l	
5785	arborescens W.	arborescent	$\Delta$	or	$\frac{1}{2}$	ap.my	Pa.B	Spain	1779.	L	r.m	Bar. ic. 563
5786	saxicola R. & S.	rock-inhabiting	$\Delta$	or	$\frac{1}{2}$	jn.jl	Pa.B	Portugal	1824.	D	p.l	
	saxatilis Hofg.											
5787	tricolor L.	three-colored	$\Delta$	or	$\frac{1}{2}$	ap.s	Y.P	Britain	corn fl.	S	co	Eng. bot. 1287
5788	banatica Kit.	Banatian	$\Delta$	or	$\frac{1}{2}$	ap.s	Y.P	Germany	1820.	S	co	
5789	arvensis Sib.	corn-field	$\Delta$	or	$\frac{1}{2}$	ap.s	Y.P	Britain	...	S	co	
5790	eriocarpa Dec.	woolly-fruited	$\Delta$	or	$\frac{1}{2}$	jn.jl	Y	N. Amer.	1823.	D	p.l	
5791	prostrata R. & S.	prostrate	$\Delta$	or	$\frac{1}{2}$	jn.jl	Crea	Teneriffe	1824.	D	p.l	
5792	declinata W. & K.	turned aside	$\Delta$	or	$\frac{1}{2}$	my.jl	Pa.B	Pannonia	1818.	D	p.l	W. & K. 223
5793	Kitaibeliana R. & S.	Kitaibel's	$\Delta$	or	$\frac{1}{2}$	my.jl	Pa.B	Pannonia	1820.	D	p.l	
5794	Selkirkii Gol.	Selkirk's	$\Delta$	or	$\frac{1}{2}$	jn.jl	B	N. Amer.	1822.	D	p.l	
5795	bicolor Ph.	two-colored	$\Delta$	or	$\frac{1}{2}$	jn.jl	W	N. Amer.	1818.	D	p.l	
5796	altaica Ker	Altai	$\Delta$	or	$\frac{1}{2}$	mr.jn	P.Y	Siberia	1805	D	co	Bot. reg. 54
	2 purpurea	purple	$\Delta$	or	$\frac{1}{2}$	mr.jn	P	Siberia	1810.	D	co	
5797	rothomagensis Desf.	Rouen	$\Delta$	or	$\frac{1}{2}$	my.au	B	France	1783.	D	co	Bot. mag. 1498
5798	saxatilis Schmidt	rock	$\Delta$	or	$\frac{1}{2}$	my.jl	Y	Bohemia	1810.	D	p.l	
	lutea Bes.											
5799	sudetica W. en.	Sudetic	$\Delta$	or	$\frac{1}{2}$	my.au	Y	Germany	1805.	D	co	
5800	lutea E. B.	yellow-flowered	$\Delta$	or	$\frac{1}{2}$	my.au	Y	Britain	m. pas.	D	p.l	Eng. bot. 721
5801	grandiflora L.	great-flowered	$\Delta$	or	$\frac{1}{2}$	my.au	Y	Switzerl.	...	D	p.l	Hal. h. 556. 17
5802	oreades Bieb.	oreads	$\Delta$	or	$\frac{1}{2}$	my.jl	P	Tauria	1818.	D	p.l	
5803	Pallasii Fis.	Pallas's	$\Delta$	or	$\frac{1}{2}$	my.jn	B	Siberia	1818.	D	p.l	
5804	chrysantha Fis.	yellow-flowered	$\Delta$	or	$\frac{1}{2}$	my.jn	Y	Germany	1820.	D	p.l	
5805	amœna Symes	pleasing	$\Delta$	or	$\frac{1}{2}$	jn.jl	P	Scotland	moun.	D	p.l	Eng. bot. 1287
5806	Zöysii Wul.	Zöys's	$\Delta$	or	$\frac{1}{2}$	jl.s	Y	Carinthia	...	D	co	Jac. c. 4 11. 1
5807	calcarata L.	spurred	$\Delta$	or	$\frac{1}{2}$	mr.jn	L.B	Switzerl.	1752.	D	p.l	



5808 cornuta L.	horned	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ my.jn	B	Pyrenees 1776.	D p.l	Bot. mag. 791
5809 Villarsiana R. & S	Villars's	$\frac{1}{2}$ $\Delta$ or $\frac{1}{4}$ jn.jl	B	Valllesia 1820.	D p.l	
5810 gracilis Sib.	slender	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ jn.jl	P	Greece 1817.	D p.l	Fl. gr. 222
702. ERPE'TION Swt.	SPURLESS VIOLET. (Erpetos, trailing, ion, a violet.)					Violariææ. 2.—3.
5811 reniformis Swt.	reniform	$\frac{1}{2}$ $\Delta$ pr $\frac{1}{2}$ my.o	P.B	N. Holl. 1823.	D s.p.l	Sw. fl. gar. 170
5812 hederæcea G. Don	ivy-leaved	$\frac{1}{2}$ $\Delta$ pr $\frac{1}{2}$ my.o	P.B	N. Holl. 1823.	D s.p.l	Lab. n. h. 1. 91
Viola hederæcea Lab.						
703. SO'LEA Ging.	SOLEA. (W. Sole, author of an essay on the genus Mentha.)					Violariææ. 1.
5813 cóncolor Ging.	self-colored	$\frac{1}{2}$ $\Delta$ or 1 jn.jl	G	N. Amer. 1738.	D p.l	Lin. tr. 28
Viola cóncolor Forst.						
704. POMBA'LIA Van.	POMBALIA. (Marquis de Pombal, a Portuguese statesman.)					Violariææ. 1.—3.
5814 Ituba Ging.	Ituba	$\frac{1}{2}$ $\Delta$ m 1 jl	W	Brazil 1822.	S co	Bot. mag. 2453
Ionidium Ipecacuûna $\beta$ B M.						
705. IONID'IDIUM Ven.	IONIDIUM. (Ion, a violet, cidos, like; similarity.)					Violariææ. 2.—30.
5815 capense R. & S.	Cape	$\frac{1}{2}$ $\Delta$ or 1 my.jl	W	C. G. H. 1824.	C l.p	
Viola capensis Thun.						
5816 strictum Ven.	strict	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ my.jl	W	W. Indies 1824.	S p.l	
5817 Sprengelianum R. & S. Sprengel's		$\frac{1}{2}$ $\Delta$ or 1 my.jl	W	Pensylva. 1818.	S p.l	
Solea stricta Spr.						
5818 polygalafolium Ven.	Polygala-ld	$\frac{1}{2}$ $\Delta$ or 1 ap.au	G.v	S. Amer. 1797.	C l.p	Ven. mal. 27
Solea verticillata Spr.						
5819 verbenæceum H. & B. Vervain-like		$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ my.jl	Pa.B	Mexico 1823.	S l.p	H. & B. n. 5.437
706. NOISE'TTIA H. & B. NOISETTIA. (I. C. Noisette, nurseryman at Paris.)						Violariææ. 1.—3.
5820 longifolia H. & B.	long-leaved	$\frac{1}{2}$ $\Delta$ or 1 ...	Crea	Cayenne 1824.	S p.l	H. & B. n. 5.429.11
Ionidium longifolium R. & S. Viola longifolia Poir.						
707. CALY'PTRION Ging.	CALYPTRIUM. (Kalyptra, a veil, ion, a violet.)					Violariææ. 1.—6.
5821 Aubletii Ging.	Aublet's	$\frac{1}{2}$ $\Delta$ or 6 ...	Crea	Guiana 1823.	S p.l	Aub. gui. 2. 319
Viola Hybanthus Aub.	Ionidium Hybanthus R. & S.					
5822 pyrifolium Mart.	Pyrus-leaved	$\frac{1}{2}$ $\Delta$ or 3 ...	...	Brazil 1822.	S p.l	Mart. br. ic.
708. ALSODE'A Thou.	ALSODEA. (Alsodes, leafy.)					Violariææ. 2.—7.
5823 pauciflora Thou.	few-flowered	$\frac{1}{2}$ $\Delta$ or 6 ...	W	Madagas. 1824.	C p.l	Thou. af. 17
5824 latifolia Thou.	broad-leaved	$\frac{1}{2}$ $\Delta$ or 6 ...	W	Madagas. 1824.	C p.l	Thou. af. 18. 2
*709. CERANTHE'RA Beauv.	CERANTHERA. (Keras, a horn, anther, an anther.)					Violariææ. 1.—2.
5825 subintegriifolia Beauv.	sub-entire-ld	$\frac{1}{2}$ $\Delta$ or 6 jn.jl	W	Guinea 1824.	C s.l	Beau. ow. 2. 66
*710. PHY'LICA L.	PHYLICA. (Phyllikos, leafy; copious evergreen foliage.)					Rhámneæ. 45.—52.
5826 ramosissima Dec.	branchiest	$\frac{1}{2}$ $\Delta$ or 16 my.jn	W	St. Helena 1810.	C p.l	
5827 stipularis L.	stipular	$\frac{1}{2}$ $\Delta$ or 3 my.s	W	C. G. H. 1786.	C p.l	Bur. af. 43. 2
5828 parviflora L.	small-flowered	$\frac{1}{2}$ $\Delta$ or 2 ap.jl	W	C. G. H. 1790.	C p.l	
5829 ericoides L.	Heath-like	$\frac{1}{2}$ $\Delta$ or 3 ap.s	W	C. G. H. 1731.	C p.l	Bot. mag. 224
5830 glabrata Thun.	smooth	$\frac{1}{2}$ $\Delta$ or 2 my.jn	W	C. G. H. 1817.	C p.l	
5831 acerosa W.	chaffy	$\frac{1}{2}$ $\Delta$ or 3 my.jn	W	C. G. H. 1820.	C p.l	Pluk. al. 445. 1
5832 eriophora Berg.	wool-bearing	$\frac{1}{2}$ $\Delta$ or 3 n	W	C. G. H. 1774.	C p.l	Pl. am. 445. 1
5833 lanceolata Thun.	lance-leaved	$\frac{1}{2}$ $\Delta$ or 3 ap.my	W	C. G. H. 1790.	C p.l	
5834 bicolor L.	two-colored	$\frac{1}{2}$ $\Delta$ or 2 my.jl	W	C. G. H. 1817.	C p.l	
5835 secunda Thun.	side-flowering	$\frac{1}{2}$ $\Delta$ or 2 my.jn	W	C. G. H. 1817.	C p.l	
5836 imberbis L.	beardless	$\frac{1}{2}$ $\Delta$ or 2 $\frac{1}{2}$ my.jl	W	C. G. H. 1824.	C p.l	Seba. 2. 49. 5
5837 australis L.	southern	$\frac{1}{2}$ $\Delta$ or 6 ap.jl	W	C. G. H. 1818.	C p.l	
5838 pumila Wnl.	dwarf	$\frac{1}{2}$ $\Delta$ or 1 my.jn	W	C. G. H. 1823.	C p.l	
5839 hirsuta Thun.	hairy	$\frac{1}{2}$ $\Delta$ or 3 ap.jl	W	C. G. H. 1820.	C p.l	
5840 villosa Thun.	villous	$\frac{1}{2}$ $\Delta$ or 2 my	W	C. G. H. 1790.	C p.l	
5841 papillosa Wnl.	papillose	$\frac{1}{2}$ $\Delta$ or 3 my.jl	Pa.Y	C. G. H. 1820.	C p.l	Wen. c. 3. 71
5842 rosmarinifolia Lam.	Rosemary-ld	$\frac{1}{2}$ $\Delta$ or 3 ...	W	C. G. H. 1815.	C p.l	Bot. cab. 849
5843 cylindrica Wnl.	cylindrical	$\frac{1}{2}$ $\Delta$ or 2 ap.au	W	C. G. H. ...	C p.l	Wen. c. 1
5844 excelsa Wnl.	lofty	$\frac{1}{2}$ $\Delta$ or 16 my.jn	W	C. G. H. 1823.	C p.l	Wen. c. 3. 4
5845 horizontalis Ven.	horizontal	$\frac{1}{2}$ $\Delta$ or 2 my.jn	W	C. G. H. 1820.	C p.l	Ven. mal. 57
5846 plumosa W.	feathered	$\frac{1}{2}$ $\Delta$ or 2 mr.my	W	C. G. H. 1752.	C p.l	Bot. cab. 253
5847 squarrosa Ven.	squarrose	$\frac{1}{2}$ $\Delta$ or 2 au.n	W	C. G. H. 1800.	C p.l	Bot. cab. 36
5848 Commelini Spr.	Commelin's	$\frac{1}{2}$ $\Delta$ or 1 my.jn	W	C. G. H. 1800.	C p.l	Spr. b. m. 8. 8. 6
5849 pubescens H. K.	pubescent	$\frac{1}{2}$ $\Delta$ or 2 f.ap	W	C. G. H. 1774.	C p.l	Bot. cab. 695
5850 capitata Thun.	headed	$\frac{1}{2}$ $\Delta$ or 1 my.au	W	C. G. H. 1800.	C p.l	Bot. reg. 711
5851 globosa Thun.	globose	$\frac{1}{2}$ $\Delta$ or 3 my.jl	W	C. G. H. 1800.	C p.l	
5852 callosa L.	callous-leaved	$\frac{1}{2}$ $\Delta$ or 1 mr.ap	W	C. G. H. 1774.	C p.l	
5853 spicata L.	spiked	$\frac{1}{2}$ $\Delta$ or 2 n.d	W	C. G. H. 1774.	C p.l	Lam. il. 127. 3
5854 cordata L.	heart-leaved	$\frac{1}{2}$ $\Delta$ or 2 my.jn	P.Y	C. G. H. 1789.	C p.l	Com. rar. 62. 12
5855 myrtifolia Pers.	Myrtle-leaved	$\frac{1}{2}$ $\Delta$ or 3 ...	D.Y	C. G. H. 1816.	C p.l	
5856 buxifolia L.	Box-leaved	$\frac{1}{2}$ $\Delta$ or 2 my.s	W	C. G. H. 1759.	C p.l	Bot. cab. 848
5857 ledifolia Desf.	Ledum-leaved	$\frac{1}{2}$ $\Delta$ or 2 my.jl	W	C. G. H. 1820.	C p.l	
5858 oleoides Desf.	Olive-like	$\frac{1}{2}$ $\Delta$ or 2 my.jn	W	C. G. H. 1800.	C l.p	Bot. cab. 323
5859 dioica L.	dioecious	$\frac{1}{2}$ $\Delta$ or 2 my.s	W	C. G. H. 1817.	C p.l	
5860 axillaris Lam.	axillary-flwd	$\frac{1}{2}$ $\Delta$ or 2 my.jn	W	C. G. H. 1812.	C p.l	Spr. b. m. 8. 8. 4
5861 orientalis L.	oriental	$\frac{1}{2}$ $\Delta$ or 3 my.jn	W	C. G. H. 1820.	C p.l	Her. am. 283
5862 reclinata Wnl.	reclinate	$\frac{1}{2}$ $\Delta$ or 2 my.jn	W	C. G. H. 1823.	C p.l	Wen. c. 2. 56
5863 acuminata Hort.	acuminate	$\frac{1}{2}$ $\Delta$ or 2 my.jn	W	C. G. H. 1819.	C p.l	
5864 paniculata W.	panicled	$\frac{1}{2}$ $\Delta$ or 2 my.jl	W	C. G. H. 1817.	C p.l	
5865 trichotoma Thun.	trichotomous	$\frac{1}{2}$ $\Delta$ or 3 my.jl	W	C. G. H. 1818.	C p.l	Ven. mal. 57
5866 thymifolia Ven.	Thyme-leaved	$\frac{1}{2}$ $\Delta$ or 3 my.jl	W	C. G. H. 1820.	C p.l	
5867 arbuta Thou.	tree	$\frac{1}{2}$ $\Delta$ or 16 my.jl	W	Tris. d'Ac. 1817.	C p.l	
5868 pinifolia L.	Pine-leaved	$\frac{1}{2}$ $\Delta$ or 2 my	W	C. G. H. 1789.	C p.l	
5869 racemosa L.	racemose	$\frac{1}{2}$ $\Delta$ or 2 my.s	W	C. G. H. 1790.	C p.l	
5870 multifida Thun.	undivided	$\frac{1}{2}$ $\Delta$ or 1 au.n	W	C. G. H. 1801.	C p.l	







721. *ACHYRA'NTHES* L. *ACHYRANTHES*. (*Achyron*, chaff, *anthos*, fl.; envelopes.) *Amaranthaceæ*. 13.—23.  
 5933 *argentea* Lam. silver  $\square$  cu 1 my.o W Sicily 1713. C l.s Boc. sic. 16. 9  
 5934 *áspera* L. rough  $\square$  cu 3 my.o Pk India 1751. C l.s Mil. ic. 1. 11. 2  
 5935 *crispa* Desf. curled  $\square$  cu 2 my.o W.G S. Amer. 1810. S co  
 5936 *virgata* Desf. twiggly  $\square$  cu 2 my.o W.G W. Indies 1817. S co  
 5937 *brachiata* L. branched  $\square$  cu 1 jl W E. Indies 1824. S co Pluk. al. 334. 5  
 5938 *obtusifolia* Lam. obtuse-leaved  $\square$  cu 2 my.n Pk ..... C l.p  
 5939 *pórrigens* Jac. extending  $\square$  cu 6 ap.au P ..... 1802. C r.m Bot. mag. 830  
 5940 *nivea* W. snowy  $\square$  cu 2 my.jl W Canaries 1780. C r.m  
 5941 *fruticosa* Lam. shrubby  $\square$  cu 6 my.jl P E. Indies 1820. C r.m  
 5942 *pubescens* Roth pubescent  $\square$  cu 1½ ap.jl Pk ..... 1821. C r.m  
 5943 *australis* R. Br. southern  $\square$  cu 2 jn.jl W N. Holl. 1823. S co  
 5944 *dichótoma* L. dichotomous  $\square$  cu 1 jn.jl G N. Amer. ... S co  
 5945 *verticillata* Thun. whorled  $\square$  cu 1 jl.au W C. G. H. 1820. S co

722. *CHAMISSO'A* H. & B. *CHAMISSOA*. (*M. Chamisso*, who accompanied Kotzebue.) *Amaranthaceæ*. 1.—2.  
 5946 *altissima* H. & B. tallest  $\square$  or 5 jl.au Y Jamaica 1816. C co H. & B. n. 2. 125  
*Achyranthes altissima* L.

723. *PHILOXERUS* R. Br. *PHILOXERUS*. (*Philos*, a lover, *xeros*, arid; soil.) *Amaranthaceæ*. 3.—7.  
 5947 *vermiculatus* R. Br. checkered  $\square$  cu ½ jl.o Pk S. Amer. ... C r.m Her. par. 15  
*Illecebrum vermiculäre* L.  
 5948 *brasilienis* R. Br. Brazilian  $\square$  cu 3 jl.o W Brazil 1790. C r.m Jac. ic. 2. 346  
 5949 *aggregatus* H. & B. aggregate  $\square$  cu ½ jls W Trinidad 1820. S s.p

724. *DESMOCHÆTA* Dec. *DESMOCHÆTA*. (*Desmos*, a bond, *chaite*, hair.) *Amaranthaceæ*. 8.—12.  
 5950 *atropurpurea* Dec. dark-purple  $\square$  or 1 au.o P E. Indies 1759. C l.p R. mal. 10. 59  
*Achyranthes lappacea* J.  
 5951 *flavescens* Dec. flavescent  $\square$  cu 1 jls Y E. Indies 1823. S co Pluk. al. 83. 2  
 5952 *micrantha* Dec. small-flowered  $\square$  cu 1 jn.s Y E. Indies 1820. S co Pluk. al. 82. 2  
 5953 *prostrata* Dec. prostrate  $\square$  or 2 jl.au G.P E. Indies 1793. D l.p Ru. am. 6. 11  
 5954 *tomentosa* R. & S. woolly  $\square$  cu 2 jls W E. Indies 1818. S co  
 5955 *uncinata* R. & S. hook-seeded  $\square$  cu 1 jls ... E. Indies 1820. S co  
 5956 *globosa* R. & S. globose  $\square$  or 1 jls Pa.R E. Indies 1817. S co Pluk. al. 260. 1  
 5957 *pátula* R. & S. spreading  $\square$  cu 3 au.o W E. Indies 1823. C l.p  
*Achyranthes pátula* L.

725. *CLADO'STACHYS* D. Don *CLADOSTACHYS*. (*Klados*, a branch, *stachys*, a spike.) *Amaranthaceæ*. 2.  
 5958 *frutescens* D. Don frutescent  $\square$  cu 4 au.n G E. Indies 1777. C s.p Ru. am. 5. 83  
*Achyranthes muricata* L. *Chamissoa muricata* Spr.  
 5959 *alternifolia* Swt. alternate-leaved  $\square$  cu 1 jn.l P E. Indies 1789. S p.l Pluk. al. 260. 1  
*Achyranthes alternifolia* W. *Desmochæta alternifolia* Dec.

726. *ILLECEBRUM* L. *KNOTGRASS*. (*Illecebra* of Pliny, from *illicio*, to allure.) *Paronychiææ*. 7.—15.  
 5960 *verticillatum* L. whorled  $\square$  pr ½ jl W England bog.pl S p.l Eng. bot. 895  
 5961 *cymdosa* Vil. sprouty  $\square$  pr ¼ jl W S. Europe 1820. S p.l Fl. gr. 245  
*Paronychia cymdosa* Dec.  
 5962 *echinatum* Poir. prickly  $\square$  pr ½ jl G Barbary 1821. S p.l Boc. sic. 20. 3  
 5963 *leucurum* Lich. white-ended  $\square$  cu ½ jn.jl W C. G. H. 1817. S s.p  
 5964 *gomphrenoides* W. Gomphrena-lk  $\square$  cu ½ jn.jl W Peru 1810. S s.p  
 5965 *glomeratum* Hofg. clustered  $\square$  cu ½ jn.jl W Brazil 1820. S s.p  
 5966 *diffusum* H. & B. diffuse  $\square$  cu 1 jn.jl W Trinidad 1817. S s.p

727. *ALTERNANTHERA* R. Br. *ALTERNANTHERA*. (Stam. alternately fert. and lar.) *Amaranthaceæ*. 10.—25.  
 5967 *Achyrantha* R. Br. Chaff-flower  $\square$  cu ½ jn.au W Buenos A. 1732. D l.p Di. el. 8. 7. 7  
 5968 *polygonoides* R. Br. Polygonum-like  $\square$  cu 1 jn.au W America 1731. C r.m Her. par. 17  
 5969 *frutescens* R. Br. frutescent  $\square$  or 1 jn.au W Peru 1820. S s.p Her. st. 1. 37  
 5970 *caracasana* H. & B. Caraccas  $\square$  cu ½ jn.au W Trinidad 1819. S s.p  
 5971 *canescens* H. & B. canescent  $\square$  cu ½ jl.au W Cumana 1825. S s.p  
 5972 *sericea* H. & B. silky  $\square$  cu 2 jn.jl W Quito 1820. S s.p  
 5973 *procumbens* R. & S. procumbent  $\square$  cu 1 jn.jl W Brazil 1818. S s.p  
 5974 *sessilis* R. Br. sessile-flowered  $\square$  cu ½ jl.o Br E. Indies 1778. S r.m R. mal. 10. 11  
 5975 *ficoides* R. Br. fig-like-leaved  $\square$  cu ½ jn.jl G S. Amer. 1821. S r.m Jac. am. 60. 4  
 5976 *spinosa* Horn. spinous  $\square$  cu 1 my.jn Y ..... 1823. S r.m  
*axillaris* Dec.

728. *PARONYCHIA* Tou. *PARONYCHIA*. (Maladies of finger-nails; med. qual.) *Paronychiææ*. 12.—20.  
 5977 *capitata* Lam. headed  $\square$  cu ½ jn.au W Spain 1683. D p.l Lob. ic. 420. 1  
*Illecebrum capitatum* L.  
 5978 *nivea* Dec. snowy  $\square$  cu 1 jn.au W Spain 1812. D s.l  
 5979 *brasiliæna* Dec. Brazilian  $\square$  pr ½ my.jl W Brazil 1820. S co  
 5980 *alsinifolia* J. Chickweed-lvd  $\square$  cu 3 jn.au W Spain ... D s.l Scop. d. 13  
 5981 *hispanica* Dec. Spanish  $\square$  cu 1 jn.au W Spain 1683. D s.l  
*Illecebrum Paronychia* L.  
 5982 *italica* R. & S. Italian  $\square$  cu ½ jn.jl W Italy 1821. S s.p  
 5983 *polygonifolia* J. Persicaria-lvd  $\square$  cu ½ jn.jl W Spain 1816. S s.p Vil. del. 1. 16  
 5984 *pubescens* Dec. pubescent  $\square$  cu ¼ jn.jl W Pyrenees 1820. S s.p  
 5985 *maritima* Dec. sea-side  $\square$  cu ½ jn.au W Pyrenees 1820. S s.p Vil. s. j. 1801, ic  
 5986 *serpyllifolia* J. Thyme-leaved  $\square$  cu ¼ jn.au W France 1818. S s.p Jac. ic. 8. 2. 1  
 5987 *tenifolia* Lk. fine-leaved  $\square$  cu ¼ jn.jl W ..... 1820. S s.p  
 5988 *bengalensis* J. Bengal  $\square$  cu 1 jn.au W Bengal 1817. S s.p

729. *CHENOLEA* L. *CHENOLEA*. (*Chen*, a goose, *leia*, prey.) *Chenopodiææ*. 1.  
 5989 *diffusa* L. diffuse  $\square$  cu 1 au.s G C. G. H. 1758. C r.m

730. *ANYCHIA* Mx. *ANYCHIA*. (So called from its affinity to *Paronychia*.) *Paronychiææ*. 1.—3.  
 5990 *dichótoma* Mx. forked  $\square$  cu ½ my.au G N. Amer. 1806. S l.p Or. d. 15. 2  
*Queria canadensis* L.

731. *ÆRIA* Forsk. *ÆRIA*. (*Erodia*, its Arabic name.) *Amaranthaceæ*. 2.—3.  
 5991 *lanata* J. woolly  $\square$  cu 1 ap.au W E. Indies 1691. C r.m Mol. ic. 1. 11. 1  
*Celsia lanata* L.  
 5992 *arvensis* J. barren  $\square$  cu 2 ap.au W E. Indies 1769. C r.m Bur. in. 65. 2



732. *LESTIBUDESIA* R. Br. *LESTIBUDESIA*. (*F. J. Lestiboudois*, a Flemish bot.) *Amaranthaceae*. 3. — 5.  
5993 paniculata R. Br. panicled  $\frac{1}{2}$   $\square$  cu 3 jns P.Y Jamaica 1733. C r.m Sl. jam. 1. 91. 1  
Celosia paniculata L.  
5994 trigyna R. Br. three-styled  $\frac{1}{2}$   $\square$  cu 1 $\frac{1}{2}$  au.o W Senegal 1777. C r.m Jac. vin. 3. 15  
5995 virgata R. Br. twiggly  $\frac{1}{2}$   $\square$  cu 4 au.o G ..... 1815. C r.m Jac. ic. 2. 339
733. *DEERINGIA* R. Br. *DEERINGIA*. (*Dr. C. Deering*, an Eng. bot. author.) *Amaranthaceae*. 2.  
5996 celosioides R. Br. Cock's-comb-lk  $\frac{1}{2}$   $\square$  cu 3 au.o W E. Indies 1804. S s.l Bot. mag. 2717  
5997 indica Spr. Indian  $\frac{1}{2}$   $\square$  pr 2 au.n W E. Indies 1804. S p.l  
Celosia baccata Retz.
734. *TRIANTHEMA* L. *TRIANTHEMA*. (*Treis*, three, *anthemon*, flower; disposition.) *Portulacaceae*. 3. — 6.  
5998 monogyna L. monogynous  $\square$  cu 1 my.jn P.G Jamaica 1820. S co Her. par. 2. 213  
5999 decandra L. decandrous  $\square$  cu 1 jn.jl G E. Indies 1824. S s.p Bur. in. 31. 3  
6000 obcordata Rox. heart-leaved  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.jl G E. Indies 1816. S s.p
735. *CELOSIA* L. COCK'S-COMB. (*Kelos*, burnt; appearance.) *Amaranthaceae*. 14. — 22.  
6001 argentea L. silvery-spiked  $\square$  or 1 jns L.F China 1740. S r.m Mart. cen. 1. 7  
2 linearis. linear-leaved  $\square$  or 1 jn.jl F E. Indies 1714. S r.m R. mal. 10. 39  
6002 cristata L. crested  $\square$  or 2 jns D.R Asia 1570. S r.m Lam. il. 168. 1  
1 elata tall  $\square$  or 2 jns D.R Asia 1570. S r.m Kno. del. 1. H. 5. 6  
2 compacta compact  $\square$  or 1 $\frac{1}{2}$  jns D.R Asia 1570. S r.m  
3 flavescens flavescent  $\square$  or 1 $\frac{1}{2}$  jns Y Asia 1570. S r.m  
6003 comosa Retz. tufted  $\square$  or 1 jns Pk E. Indies 1802. S r.m  
6004 coccinea L. scarlet  $\square$  or 5 jns P China 1597. S r.m  
6005 cernua B. Rep. drooping  $\square$  or 3 jn.au P E. Indies 1809. S r.m Bot. rep. 635  
6006 castrensis L. camp  $\square$  or 2 jls P E. Indies 1739. S r.m Bar. ic. 1195  
6007 Monsóniz L. Monson's  $\square$  or 3 jls W E. Indies 1778. S r.m Pluk. al. 11. 334. 4  
6008 nodiflora L. knotted-flwd  $\square$  or 2 jls G E. Indies 1780. S r.m Jac. vin. 1. 98  
6009 pyramidalis Brm. pyramidal  $\square$  cu 1 jns W E. Indies 1820. S s.p Bur. in. 25. 1  
6010 margaritacea L. pearly  $\frac{1}{2}$   $\square$  cu 2 jls Y W. Indies 1817. S s.p R. mal. 1038  
argentea Hort.  
6011 nitida Vahl shining  $\square$  cu 1 jls P Malabar 1706. S s.p Sl. jam. 1. 91. 5  
6012 dichotoma Roth dichotomous  $\square$  cu 1 jn.au Y E. Indies 1824. S s.l  
6013 glauca Wnl. grey  $\frac{1}{2}$   $\square$  cu 1 jn.au W C. G. H. 1818. S s.l Wen. her. 2  
6014 echinata H. & B. hedgehog  $\square$  cu  $\frac{1}{2}$  jn.au P Oroonoko 1821. S s.l
736. *OPLOTHECA* Nut. *OPLOTHECA*. (*Oplon*, armour, *theca*, a sheath; capsules.) *Amaranthaceae*. 2. — 3.  
6015 floridana Nut. Florida  $\frac{1}{2}$   $\triangle$  or 3 s W N. Amer. 1824. R p.l Bot. mag. 2603  
6016 interrupta Nut. interrupted  $\frac{1}{2}$   $\square$  or 2 jn.au G W. Indies 1733. C r.m Jac. ic. 1. 51  
Gomphrena interrupta W.
737. *GOMPHRENA* L. *GLOBE AMARANTH*. (*Gomphos*, a club; flowers.) *Amaranthaceae*. 7. — 26.  
6017 globosa L. round  $\square$  or 1 $\frac{1}{2}$  my.o P.W India 1714. S r.m R. mal. 10. 37  
2 alba white  $\square$  or 1 jn.o W India 1714. S r.m  
6018 perennis L. perennial  $\frac{1}{2}$   $\triangle$  or 2 jlo P.Y S. Amer. 1732. C r.m Di. el. 24. 20. 22  
6019 arborescens L. arborescent  $\frac{1}{2}$   $\square$  or 3 jlo W S. Amer. 1802. C r.m  
6020 lactea Dec. milky white  $\frac{1}{2}$   $\square$  cu 2 jn.au W S. Amer. 1823. S s.p Dec. mon. 93  
6021 lanata R. Br. woolly  $\square$  cu 1 jn.au W N. Holl. 1824. S s.p  
6022 amaranthoides Roth Amaranth-like  $\square$  cu 2 jn.au W E. Indies 1820. S s.p  
6023 decumbens Jac. decumbent  $\square$  cu  $\frac{1}{2}$  jn.au P Mexico 1826. S s.p Jac. sc. 482
738. *LAHAYA* R. & S. *LAHAYA*. (*M. Lahaye*, a botanical gardener.) *Paronychiaceae*. 10. — 15.  
6024 diffusa R. & S. diffuse  $\square$  cu  $\frac{1}{2}$  jn.au W Canaries 1779. S l.p W. h. b. 11  
Mollia diffusa W. Illecebrum divaricatum H. K.  
6025 aristata R. & S. awned  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.jl W Canaries 1780. C l.p  
Mollia aristata H. K.  
6026 latifolia R. & S. broad-leaved  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W Teneriffe 1810. S s.p  
Illecebrum latifolium W.  
6027 stellata R. & S. stellate  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W Guinea 1820. S s.p  
6028 tenuifolia R. & S. fine-leaved  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W S. Leone 1817. S s.p  
6029 corymbosa R. & S. corymbose  $\frac{1}{2}$   $\square$  cu 1 jn.au W Ceylon 1823. S s.p Bur. zey. 65. 2  
6030 gnaphalioides R. & S. Gnaphalium-lk  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.jl W N. Africa 1818. S s.p  
6031 polycarpoides R. & S. Polycarpon-lk  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.au P.W Sicily 1817. S s.p  
Hayea polycarpoides Biv.  
6032 alsinifolia R. & S. Chickweed-lvd  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W S. Europe 1817. S s.p Boc. sic. 38  
Hayea alsinifolia Biv.  
6033 minuartioides R. & S. Minuartia-like  $\frac{1}{2}$   $\square$  cu  $\frac{1}{2}$  jn.au W Spain 1826. S s.p
739. *GLAUX* L. BLACK SALTWORT. (*Glaukos*, grey; leaves.) *Salicariaceae*. 1.  
6034 maritima L. sea  $\frac{1}{2}$   $\triangle$  pr  $\frac{1}{2}$  my.jn F Britain salt m. S s.l Eng. bot. 13
740. *THESIUM* L. BASTARD TOAD-FLAX. (*Thes*, a labouring servant; mean habit.) *Santalaceae*. 6. — 33.  
6035 linophyllum L. Flax-leaved  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W England ch. pa. D p.l Eng. bot. 247  
6036 intermedium Schr. intermediate  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W Germany 1818. S p.l Schk. han. 51  
6037 montanum Ehrh. mountain  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W Europe 1817. S p.l Sc. b. j. 119  
6038 alpinum L. Alpine  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W Germany 1814. D p.l Jac. au. 5. 416  
humifusum Dec.  
6039 ebracteatum Hay. bractless  $\frac{1}{2}$   $\triangle$  cu  $\frac{1}{2}$  jn.jl W Germany 1814. D p.l Sc. b. j. 1800. 7  
6040 amplexicaule L. stem-clasping  $\frac{1}{2}$   $\square$  cu 4 ... W C. G. H. 1787. C s.l
741. *COMANDRA* Nut. *COMANDRA*. (*Kome*, hair, *aner*, an anther.) *Santalaceae*. 1. — 2.  
6041 umbellata Nut. umbellate  $\frac{1}{2}$   $\triangle$  cu 1 jn G N. Amer. 1782. D p.l Pluk. m. 342. 1  
Thesium umbellatum L. Hamiltonia umbellata Spr.
742. *LEPTOMERIA* R. Br. *LEPTOMERIA*. (*Leptos*, slender, *meris*, a part; habit.) *Santalaceae*. 2. — 8.  
6042 acida R. Br. acid  $\frac{1}{2}$   $\square$  cu 1 ... W N. Holl. 1823. S p.l  
6043 Billardiæ R. Br. Labillardiere's  $\frac{1}{2}$   $\square$  cu 1 ... W N. Holl. 1823. S p.l Lab. n. h. 1. 93  
Thesium drupaceum Lab.
743. *DARLINGTONIA* Dec. *DARLINGTONIA*. (*Dr. Darlington*, an American bot.) *Leguminosæ*. 2.  
6044 brachyloba Dec. short-podded  $\frac{1}{2}$   $\triangle$  or 1 $\frac{1}{2}$  s.o W N. Amer. 1803. D p.l Dec. leg. 12. 66  
Acacia brachyloba W.  
6045 glandulosa Dec. glandulous  $\frac{1}{2}$   $\triangle$  or 1 $\frac{1}{2}$  s.o W N. Amer. 1806. D p.l Ven. ch. 27  
Mimosa glandulosa Mx. Acacia glandulosa W.



744. *WALKERIA* Schreb. *WALKERIA*. (*R. Walker*, founder of the bot. gard. at Cambridge.) *Ochræacæ*. 2.  
 6046 serrata *W.* serrated  $\frac{1}{2}$   $\square$  or 12 ... Y Malabar 1824. C p.l R. mal. 5. 48  
 6047 integrifolia *Dec.* entire-leaved  $\frac{1}{2}$   $\square$  or 12 ... Y Guiana ... C p.l

745. *HELICONIA* L. *HELICONIA*. (*Helicon*, mountain of the Muses; affinity to *Musa*.) *Musacæ*. 10.—12.  
 6048 *Bihai* Swz. Bihai  $\frac{1}{2}$   $\square$  or 12 jlau O W. Indies 1786. Sk s.p Swz. ob. 96. 5. 2  
 6049 *caribæa* Lam. Caribbean  $\frac{1}{2}$   $\square$  or 12 jlau O W. Indies 1798. Sk s.p Pl. gen. 59  
 6050 *Ballia* Rich. Ballia  $\frac{1}{2}$   $\square$  or 20 jlau O Maranhao 1823. Sk s.l Mer. sur. 54  
 6051 *humilis* Jac. dwarf  $\frac{1}{2}$   $\square$  or 6 jlau S Caraccas 1798. D s.p Jac. sc. 1. 48. 49  
 6052 *braziliensis* Hook. Brazilian  $\frac{1}{2}$  spl 8 au S Brazil 1820. D p.l Hook. ex. fl. 190  
 6053 *psittacdrum* *W.* parrot-beaked  $\frac{1}{2}$   $\square$  or 4 au O W. Indies 1797. Sk s.p And. rep. 124  
 6054 *Swartziana* R. & S. Swartz's  $\frac{1}{2}$   $\square$  or 4 jlau Y Jamaica 1800. Sk s.p Bot. mag. 502  
 6055 *psittacdrum*  $\beta$  B. M. Indian  $\frac{1}{2}$   $\square$  or 4 ... Madagasc. 1818. Sk s.l. Ru. am. 5. 62. 2  
 6056 *indica* Lam. buccinata *Roz.* whited  $\frac{1}{2}$   $\square$  or 3 ... S. Amer. 1800. Sk s.p  
 6057 *hirsuta* R. & S. hairy-flowered  $\frac{1}{2}$   $\square$  or 5 jlau O S. Amer. 1800. Sk s.l

746. *MUSA* L. PLANTAIN TREE. (Altered from *Mauz*, Egypt, in honor of *Antonius Musa*.) *Musacæ*. 9.—14.  
 6058 *paradisica* L. common paradise  $\frac{1}{2}$   $\square$  clt 20 o.d Pk Tropics 1690. Sk r.m Tr. ehr. 3. 18. 20  
 6059 *sapiëntum* L. wise men's *Banana*  $\frac{1}{2}$   $\square$  clt 20 mr.o Pk Tropics 1729. Sk r.m Tr. ehr. 4. 21. 23  
 6060 *nepalensis* *W.* Nepal  $\frac{1}{2}$   $\square$  or 6 f.mr Y Nepal 1823. Sk r.m  
 6061 *ornata* *Roz.* ornamented  $\frac{1}{2}$   $\square$  or 5 mr.d O E. Indies 1823. Sk r.m  
 6062 *glauca* *Roz.* glaucous  $\frac{1}{2}$   $\square$  or 10 ... Pk E. Indies 1824. Sk r.m  
 6063 *maculata* *Jac.* spotted  $\frac{1}{2}$   $\square$  or 10 ... Pk Mauritius 1818. Sk r.m  
 6064 *superba* *Roz.* superb  $\frac{1}{2}$   $\square$  or 14 jl Pk E. Indies 1820. Sk r.m  
 6065 *rosacea* *Jac.* rosaceous  $\frac{1}{2}$   $\square$  or 15 f.my P Mauritius 1805. Sk r.m Bot. reg. 706  
 6066 *coccinea* *Andr.* scarlet  $\frac{1}{2}$   $\square$  or 4 mr.d S China 1792. Sk r.m Bot. mag. 1559

747. *STRELITZIA* H. K. *STRELITZIA*. (Queen of Geo. III., house of Mecklenburg-Strelitz.) *Musacæ*. 8.  
 6067 *augusta* *Thun.* august  $\frac{1}{2}$   $\square$  or 13 f.my W C. G. H. 1791. Sk p.l Ker strel. ic.  
 6068 *regina* H. K. queen's  $\frac{1}{2}$   $\square$  or 8 ap.my Y C. G. H. 1773. Sk p.l Red. lil. 77. 78  
 6069 *ovata* H. K. ovate-leaved  $\frac{1}{2}$   $\square$  or 8 f.ap Y C. G. H. 1777. Sk p.l Bot. mag. 119, 120  
 6070 *humilis* Lk. humble  $\frac{1}{2}$   $\square$  or 6 my.jn Y C. G. H. ... S p.l  
 6071 *farinosa* H. K. mealy-stalked  $\frac{1}{2}$   $\square$  or 5 f.mr Y C. G. H. 1795. S p.l Ker strel. ic.  
 6072 *angustifolia* H. K. narrow-leaved  $\frac{1}{2}$   $\square$  or 6 my.jn Y C. G. H. 1778. S p.l Ker strel. ic.  
 6073 *parvifolia* H. K. small-leaved  $\frac{1}{2}$   $\square$  or 6 my.jl Y C. G. H. 1796. S p.l Ker strel. ic.  
 6074 *jancea* Lk. Rush-leaved  $\frac{1}{2}$   $\square$  or 6 my.jn Y C. G. H. ... S p.l Bot. reg. 516

## CLASS V. ORDER 2.

## PENTA'NDRIA DIGYNIA.

748. *MELODINUS* Forst. *MELODINUS*. (*Melon*, an apple, *dineo*, to turn round; fruit.) *Apocynæ*. 2.  
 6075 *scandens* *Forst.* climbing  $\frac{1}{2}$   $\square$  pr 15 jlau W N. Caled. 1775. C s.p Lam. il. 179  
 6076 *monogynus* *Roz.* monogynous  $\frac{1}{2}$   $\square$  or 10 jl W E. Indies 1820. C r.m Bot. reg. 834

749. *PERIPLOCA* L. *PERIPLOCA*. (*Periploke*, an intertwining; habit.) *Asclepiadæ*. 4.—13.  
 6077 *græca* L. Grecian  $\frac{1}{2}$   $\square$  or 10 jlau Br Syria 1597. R s.l Bot. reg. 803  
 6078 *lævigata* H. K. smooth  $\frac{1}{2}$   $\square$  or 6 ... G.Y Canaries 1779. C p.l Cav. ic. 3 217  
 6079 *angustifolia* Lab. narrow-leaved  $\frac{1}{2}$   $\square$  or 6 ... Y S. Europe 1800. C p.l Dec. ic. 2. 7  
 6080 *mauritiæna* *Poir.* Mauritian  $\frac{1}{2}$   $\square$  or 10 ... Br Malabar 1823. C p.l R. mal. 9. 11

750. *CRYPTOSTEGIA* R. Br. *CRYPTOSTEGIA*. (*Kryptos*, concealed, *stegæ*, a covering.) *Asclepiadæ*. 2.  
 6081 *grandiflora* R. Br. large-flowered  $\frac{1}{2}$   $\square$  or 6 jn.jl Pk India 1818. C r.m Bot. reg. 435  
 6082 *madagascariensis* L. C. Madagasc.  $\frac{1}{2}$   $\square$  or 10 jlau ... Madagasc. 1826. C p.l

751. *HEMIDESMUS* R. Br. *HEMIDESMUS*. (*Hemisus*, half, *desmos*, a tie; filaments.) *Asclepiadæ*. 1.—2.  
 6083 *indicus* R. Br. Indian  $\frac{1}{2}$   $\square$  or 6 ... G Ceylon 1796. C l.p Bur. zey. 83. 1

752. *SECAMONE* R. Br. *SECAMONE*. (*Squamouna*, Arabic.) *Asclepiadæ*. 3.—5.  
 6084 *ægyptiaca* H. K. Egyptian  $\frac{1}{2}$   $\square$  cu 6 jl W Egypt 1752. C s.l Alp. æg. 134  
 6085 *emética* R. Br. emetic  $\frac{1}{2}$   $\square$  m 6 ... W India 1816. C s.l.p W. ph. 1. 5. 2  
 6086 *elliptica* R. Br. elliptic  $\frac{1}{2}$   $\square$  cu 6 ... N. Holl. 1824. C p.l

753. *MICROLOMA* R. Br. *MICROLOMA*. (*Mikros*, small, *loma*, a fringe; flower.) *Asclepiadæ*. 2.—3.  
 6087 *sagittatum* H. K. arrow-leaved  $\frac{1}{2}$   $\square$  cu 3 jlau G.P C. G. H. 1775. C s.l Jac. sc. 1. 38  
 6088 *linearis* R. Br. linear  $\frac{1}{2}$   $\square$  cu 3 jlau W C. G. H. 1823. D s.p Pluk. m. 335. 5  
 6089 *Periploca linearis* L.

754. *HARRISONIA* Hook. *HARRISONIA*. (Mrs. Harrison, of Aighburgh, near Liverpool.) *Asclepiadæ*. 1.  
 6090 *loniceroides* Hook. Lonicera-like  $\frac{1}{2}$   $\square$  or 6 jlau S Brazil 1825. C s.l Bot. mag. 2699

755. *OXYPETALUM* R. Br. *OXYPETALUM*. (*Oxys*, sharp, *petalon*, a petal.) *Apocynæ*. 1.—4.  
 6091 *appendiculatum* Mart. appendiculate  $\frac{1}{2}$   $\square$  or 6 ... Brazil 1823. C p.l Mart. br. 30

756. *ASTEPHANUS* R. Br. *ASTEPHANUS*. (*A*, without, *stephanos*, crown; stamens.) *Asclepiadæ*. 2.—6.  
 6092 *triflorus* R. Br. three-flowered  $\frac{1}{2}$   $\square$  or 4 jlau W C. G. H. 1816. D p.l  
 6093 *linearis* R. Br. linear  $\frac{1}{2}$   $\square$  or 4 jlau W C. G. H. 1816. D p.l

757. *SARCOSTEMMA* R. Br. *SARCOSTEMMA*. (*Sarz*, flesh, *stemma*, a crown; stamens.) *Asclepiadæ*. 2.—12.  
 6094 *viminale* R. Br. twiggly  $\frac{1}{2}$   $\square$  cu 6 jl W E. Indies 1731. C r.m Alp. æg. 190  
 6095 *Cynanchum viminale* L.  
 6096 *Swartzianum* R. & S. Swartz's  $\frac{1}{2}$   $\square$  cu 6 ... W Jamaica 1820. C s.l Sl. jam. 1. 131. 1  
 6097 *Asclepias viminalis* Swz.

758. *EUSTEGIA* R. Br. *EUSTEGIA*. (*Eu*, good, *stegæ*, a covering.) *Asclepiadæ*. 1.—2.  
 6098 *hastata* R. Br. hastate  $\frac{1}{2}$   $\square$  or 1 jn.jl W C. G. H. 1816. C p.l Th. p. H. 9. 6  
 6099 *Apocynum hastatum* *Thun.*



		(Its Arabic name.)		<i>Asclepiadææ.</i> 4.	
759. <i>DÆMIA</i> R. Br.	DEMIÀ.				
6096 extensa R. Br.	extended	$\frac{2}{2}$ <input type="checkbox"/> or 3	jl.au W	E. Indies 1777.	C p.l Jac. ic. 1. 54
<i>Cynanchum extensum</i> H. K.					
6097 cordata R. Br.	cordate	$\frac{2}{2}$ <input type="checkbox"/> or 10	jl.au W	Arabia 1824.	C s.l
6098 scandens G. Don	climbing	$\frac{2}{2}$ <input type="checkbox"/> or 10	jl.au W	Gambia 1824.	C s.l Beau. ow. 1. 56
<i>Asclepias scandens</i> Beauv.					
6099 bicolor Swt.	two-colored	$\frac{2}{2}$ <input type="checkbox"/> or 6	jn.au W	E. Indies 1806.	S p.l Bot. rep. 562
<i>Cynanchum bicolor</i> B. Rep.					
		(Diplos, double, <i>lepis</i> , a scale.)		<i>Asclepiadææ.</i> 3.—5.	
760. <i>DIPLOLEPIS</i> R. Br.	DIPLOLEPIS.				
6100 vomitoria Lindl.	emetic	$\frac{2}{2}$ <input type="checkbox"/> un 4	jn.jl G	China 1820.	C p.l
6101 apiculata Lindl.	small-topped	$\frac{2}{2}$ <input type="checkbox"/> un 4	jn.jl G	China 1821.	C p.l
6102 ovata Lindl.	ovate	$\frac{2}{2}$ <input type="checkbox"/> un 4	jn.jl G	China 1821.	C p.l
		(Kyon, a dog, <i>agche</i> , to strangle; poison.)		<i>Asclepiadææ.</i> 24.—50	
761. <i>CYNANCHUM</i> L.	CYNANCHUM.				
6103 acutum L.	acute-leaved	$\frac{2}{2}$ <input type="checkbox"/> or 3	jl W	Spain 1596.	D co Tr. ehr. 44. 82
6104 excelsum Desf.	tall	$\frac{2}{2}$ <input type="checkbox"/> or 10	jl W	Barbary 1816.	D co
6105 monspeliacum L.	Montpelier	$\frac{2}{2}$ <input type="checkbox"/> or 3	au.s Pk	S. Europe 1596.	D co Jac. ic. 2. 340
6106 pauciflorum R. Br.	few-flowered	$\frac{2}{2}$ <input type="checkbox"/> or 10	... W	Tranqueb. 1820.	C s.p W. ph. 1. 5. 3
6107 crassifolium R. Br.	thick-leaved	$\frac{2}{2}$ <input type="checkbox"/> or 6	... G	C. G. H. 1816.	C co
6108 pilosum R. Br.	pilose	$\frac{2}{2}$ <input type="checkbox"/> or 5	jn.s W	C. G. H. 1726.	C p.l Bot. reg. 111
6109 Heynianum R. & S.	Heynes's	$\frac{2}{2}$ <input type="checkbox"/> or 6	... W	E. Indies 1825.	C s.p
6110 capense L.	Cape	$\frac{2}{2}$ <input type="checkbox"/> or 6	jl W	C. G. H. 1820.	C s.l
6111 roseum R. Br.	rose-colored	$\frac{2}{2}$ <input type="checkbox"/> or 3	jl.au P	Davuria 1818.	D s.p
<i>Asclepias davurica</i> W.					
6112 Vincetoxicum Pers.	Vincetoxicum	$\frac{2}{2}$ <input type="checkbox"/> or 2	my.au W	Europe 1596.	D s.l Fl. dan. 849
<i>Asclepias Vincetoxicum</i> L.					
6113 luteum Spr.	yellow-flowered	$\frac{2}{2}$ <input type="checkbox"/> or 2	my.au Y	Europe 1596.	D s.l
6114 melanthos Desf.	black-flowered	$\frac{2}{2}$ <input type="checkbox"/> or 3	jl.au P	..... 1818.	D co
6115 nigrum Pers.	black	$\frac{2}{2}$ <input type="checkbox"/> or 3	jn.au W	S. Europe 1596.	D s.l Bot. mag. 2390
6116 medium R. Br.	mediate	$\frac{2}{2}$ <input type="checkbox"/> or 3	my.au W	.....	D co
6117 fuscatum Lk.	brown-flowered	$\frac{2}{2}$ <input type="checkbox"/> or 3	jl.au Br	..... 1817.	D s.p Gm. si. 4. 42
6118 sibiricum R. Br.	Siberian	$\frac{2}{2}$ <input type="checkbox"/> or 1	jl.au G	Siberia 1775.	D co Mur. 2. 7
6119 villosum R. & S.	villous	$\frac{2}{2}$ <input type="checkbox"/> or 3	jn.au W	..... 1821.	D co Bal. mis. 15. 4
<i>Asclepias villosa</i> Lk.					
6120 fimbriatum H. & B.	fringed	$\frac{2}{2}$ <input type="checkbox"/> or 10	jl.au P	Cumana 1826.	D s.l H. & B. n. 3. 234
6121 fetidum R. Br.	fetid	$\frac{2}{2}$ <input type="checkbox"/> or 10	jl.au W	Mexico 1820.	C s.l Cav. ic. 2. 158
6122 cirrhosum Swz.	frizzled	$\frac{2}{2}$ <input type="checkbox"/> or 3	... ..	..... 1825.	D s.p
6123 undatum B. Rep.	wave-leaved	$\frac{2}{2}$ <input type="checkbox"/> or 6	jl.au G	W. Indies 1803.	C l.p Bot. rep. 410
6124 mucronatum B. Rep.	sharp-pointed	$\frac{2}{2}$ <input type="checkbox"/> or 6	jl.au G	Trinidad 1804.	C l.p Bot. rep. 515
6125 viridiflorum Ker	green-flowered	$\frac{2}{2}$ <input type="checkbox"/> or 6	o.d G	E. Indies 1814.	C l.p Bot. mag. 1929
6126 hirsutum Vahl	hairy	$\frac{2}{2}$ <input type="checkbox"/> or 6	... ..	Trinidad 1825.	C s.p
		(Meta, instead of, <i>stelma</i> , crown; append.)		<i>Asclepiadææ.</i> 1.—3.	
762. <i>METASTELMA</i> R. Br.	METASTELMA.				
6127 parviflorum R. Br.	small-flowered	$\frac{2}{2}$ <input type="checkbox"/> cu 6	... G.w W. Indies	... C p.l Pl. ic. 215. 1	
		(Oxys, sharp, <i>stelma</i> , crown; corona.)		<i>Asclepiadææ.</i> 1.—2.	
763. <i>OXYSTELMA</i> R. Br.	OXYSTELMA.				
6128 esculentum R. Br.	esculent	$\frac{2}{2}$ <input type="checkbox"/> cul 4	... Y E. Indies	1816. D s.l Rox. cor. 1. 11	
		(Gymnos, naked, <i>nema</i> , a thread; stamens.)		<i>Asclepiadææ.</i> 4.—6.	
764. <i>GYMNEMA</i> R. Br.	GYMNEMA.				
6129 sylvestre R. Br.	wood	$\frac{2}{2}$ <input type="checkbox"/> or 8	... G Ceylon	1816. C l.p W. ph. 1. 5. 3	
6130 tingens Spr.	tinging	$\frac{2}{2}$ <input type="checkbox"/> or 8	jl Y	E. Indies 1823.	C p.l
<i>Asclepias tingens</i> Roz.					
6131 tenacissimum Spr.	most tenacious	$\frac{2}{2}$ <input type="checkbox"/> or 8	... Y E. Indies	1806. C p.l	
<i>Asclepias tenacissima</i> Rox.					
6132 lactiferum R. Br.	lactiferous	$\frac{2}{2}$ <input type="checkbox"/> or 8	... .. Ceylon	1824. C l.p	
		(Sarr, flesh, <i>lobos</i> , a pod.)		<i>Asclepiadææ.</i> 2.—3.	
765. <i>SARCOLOBUS</i> R. Br.	SARCOLOBUS.				
6133 globosus R. Br.	globose	$\frac{2}{2}$ <input type="checkbox"/> or 16	... W E. Indies	1823. C p.l Wal. res. 12. 4	
6134 carinatus R. Br.	keeled	$\frac{2}{2}$ <input type="checkbox"/> or 16	... G.y E. Indies	1823. C p.l Wal. res. 12. 5	
		(Kalos, beautiful, <i>tropis</i> , a keel; flower.)		<i>Asclepiadææ.</i> 2.	
766. <i>CALOTROPIS</i> R. Br.	CALOTROPIS.				
6135 procera R. Br.	tall	$\frac{2}{2}$ <input type="checkbox"/> or 6	jl.s W.p Persia	1714. C s.l Bot. rep. 271	
6136 gigantea R. Br.	giant	$\frac{2}{2}$ <input type="checkbox"/> or 6	jl.s W.p E. Indies	1690. C r.m Bot. reg. 58	
<i>Asclepias gigantea</i> H. K.					
		(Dis, twice, <i>schizo</i> , to split.)		<i>Asclepiadææ.</i> 2.	
767. <i>DISCHIDIA</i> R. Br.	DISCHIDIA.				
6137 bengalensis Colb.	Bengal	$\frac{2}{2}$ <input type="checkbox"/> or 1½	s W India	1818. C s.l Lin. tr. 12. 15	
6138 nummularia R. Br.	Moneyw.-lvd	$\frac{2}{2}$ <input type="checkbox"/> or ½	jl.s W Amboyne	... C l.p Ru. am. 5. 176. 1	
		(Xysma, shred, <i>lobos</i> , pod; seed-ves.)		<i>Asclepiadææ.</i> 1.—2.	
768. <i>XYSMALOBIMUM</i> R. Br.	XYSMALOBIMUM.				
6139 undulatum R. Br.	wave-leaved	$\frac{2}{2}$ <input type="checkbox"/> cu 1	jl G C. G. H.	1783. C p.l Com. r. 16	
<i>Asclepias undulata</i> L.					
		(A, without, <i>antherix</i> , an awn.)		<i>Asclepiadææ.</i> 1.	
769. <i>ANANTHERIX</i> Nut.	ANANTHERIX.				
6140 viridis Nut.	green	$\frac{2}{2}$ <input type="checkbox"/> cu ½	au.s G.y N. Amer.	1812. D p.l	
<i>Asclepias viridis</i> Walt.					
		(Gomphos, a club, <i>karpos</i> , fruit.)		<i>Asclepiadææ.</i> 3.—4.	
770. <i>GOMPHOCARPUS</i> R. Br.	GOMPHOCARPUS.				
6141 arborescens R. Br.	arborescent	$\frac{2}{2}$ <input type="checkbox"/> or 5	d W C. G. H.	1714. C l.p Jac. sc. 1. 50	
<i>Asclepias arborescens</i> L.					
6142 crispus R. Br.	curled-leaved	$\frac{2}{2}$ <input type="checkbox"/> or 1	jl Y C. G. H.	1714. C p.l Com. r. 17	
6143 frutescens R. Br.	shrubby	$\frac{2}{2}$ <input type="checkbox"/> or 5	jn.s W C. G. H.	1714. C p.l Bot. mag. 1628	
		(Asclepius, the god of medicine.)		<i>Asclepiadææ.</i> 34.—67.	
771. <i>ASCLEPIAS</i> L.	SWALLOW-WORT.				
6144 syriaca L.	Syrian	$\frac{2}{2}$ <input type="checkbox"/> or 4	jl.au P N. Amer.	1629. D co Black. 521	
6145 exaltata Lk.	exalted	$\frac{2}{2}$ <input type="checkbox"/> or 6	jl.au P N. Amer.	1800. D r.m	
<i>connivens</i> Baldu.					
6146 phytolaccoides Ph.	Phytolacca-like	$\frac{2}{2}$ <input type="checkbox"/> or 3	jl.au P N. Amer.	1812. D co	
6147 amœna Mz.	pleasing	$\frac{2}{2}$ <input type="checkbox"/> or 3	jl.au P N. Amer.	1732. D p.l Di. el. 27. 30	
6148 purpurascens Mz.	purpurascens	$\frac{2}{2}$ <input type="checkbox"/> or 3	jl.au P.G N. Amer.	1732. D p.l Di. el. 28. 31	
<i>hybrida</i> Mz.					
6149 paupercula Mz.	poor	$\frac{2}{2}$ <input type="checkbox"/> or 2	jl.au R N. Amer.	1817. D r.m	
6150 obtusifolia Mz.	obtuse-leaved	$\frac{2}{2}$ <input type="checkbox"/> or 3	jl.au P N. Amer.	1820. D r.m	
<i>purpurascens</i> Walt.					



6151 amplexicaulis Mr.	stem-clasping	$\Delta$	or	2	jl.au	R	N. Amer.	1816.	D	r.m	Ab. ins. 7
6152 acuminata Ph.	acuminate	$\Delta$	or	2	jl.au	R.w	N. Amer.	1826.	D	r.m	
<i>aurifolia</i> Mr.											
6153 cinerea Walt.	cinereous	$\Delta$	or	2	jl.au	Br	N. Amer.	1825.	D	r.m	
6154 incarnata L.	flesh-colored	$\Delta$	or	2	jl.au	P	N. Amer.	1710.	D	p.l	Bot. reg. 250
6155 pulchra Ehrh.	fair	$\Delta$	or	2	jl.au	P	N. Amer.	...	D	p.l	
6156 variegata L.	variegated	$\Delta$	or	4	jl.au	W	N. Amer.	1597.	D	p.l	Bot. mag. 1182
6157 curassavica L.	Curassoa	$\Delta$	or	3	jn.s	S	S. Amer.	1692.	S	r.m	Bot. reg. 81
2 alba	white	$\Delta$	or	3	jn.s	W	S. Amer.	...	S	r.m	
6158 citrifolia Jac.	citron-leaved	$\Delta$	or	1	jl.au	W	S. Amer.	1818.	D	r.m	Jac. ic. 343
6159 nivea L.	snowy	$\Delta$	or	3	jls	W	N. Amer.	1730.	D	p.l	Bot. mag. 1181
6160 parviflora H. K.	small-flowered	$\Delta$	or	3	jlo	W	N. Amer.	1774.	C	r.m	Jac. ec. 28
6161 polystachya Walt.	many-spiked	$\Delta$	or	4	jl.au	W	N. Amer.	1825.	D	r.m	
6162 debilis Mr.	weak	$\Delta$	or	2	jl.au	W	N. Amer.	1818.	D	r.m	
6163 verticillata L.	whorl-leaved	$\Delta$	or	3	jl.au	W.g	N. Amer.	1759.	D	p.l	Pluk. m. 336. 3
6164 quadrifolia Ph.	four-leaved	$\Delta$	or	1	jl.au	W.r	N. Amer.	1820.	D	r.m	Jac. ob. 33
6165 mexicana Cav.	Mexican	$\Delta$	or	3	jl.au	W	Mexico	1821.	C	s.p	Cav. ic. 1. 58
6166 rosea H. & B.	roseate	$\Delta$	or	1	jn.au	R	Mexico	1824.	C	r.m	
6167 angustifolia Lk.	narrow-leaved	$\Delta$	or	3	jl.au	W	Mexico	1817.	S	r.m	
6168 virgata Balb.	twiggy	$\Delta$	or	3	jl.au	W	N. Amer.	1820.	D	r.m	
6169 linifolia Lag.	Flax-leaved	$\Delta$	or	3	jl.au	W	Mexico	1818.	C	s.p	
6170 salicifolia Lod.	Willow-leaved	$\Delta$	or	2	jl.au	W	Mexico?	1817.	C	p.l	Bot. cab. 272
6171 asthmatica L.	asthmatic	$\Delta$	m	8	jl.au	W	Ceylon	1810.	C	p.l	W. ph. 2. 1795
<i>Cynanchum Ipecacuanha</i> W.											
6172 alexiaca Jac.	antidotal	$\Delta$	m	8	...	G	Ceylon	1816.	C	p.l	R. mal. 9. 13
6173 longifolia Ph.	long-leaved	$\Delta$	or	2	jl.au	Pa.P	N. Amer.	1816.	D	p.l	
6174 tuberösa L.	tuberous-rooted	$\Delta$	or	2	jls	O	N. Amer.	1690.	D	s.l	Bot. reg. 76
6175 rubra L.	red	$\Delta$	or	1	jl.au	R	Virginia	1825.	D	p.l	
6176 decumbens W.	decumbent	$\Delta$	or	2	jl.au	O	N. Amer.	1731.	D	p.l	
6177 Linaria Cav.	Toad-flax- <i>lud</i>	$\Delta$	or	2	...	W	Mexico	1802.	D	s.l	Cav. ic. 1. 57

772. STYLA'NDRA Nut. STYLANDRA. (Stylos, a column, aner, a man; anthers.) *Asclepiadeæ*. 1.

6178 pumila Nut.	dwarf	$\Delta$	or	$\frac{1}{2}$	jn.au	G.y	N. Amer.	1824.	D	r.m	
<i>Podostigma pubescens</i> Spr. <i>Asclæpias pedicellata</i> Ph.											

* 773. GONO'LOBUS Mr. GONOLOBUS.	(Gonia, an angle, lotos, a pod.)	<i>Asclepiadeæ</i> . 19. — 28.									
6179 maritimus R. Br.	sea-shore	$\Delta$	or	6	jn.jl	G	Carthage	1823.	C	p.l	Bot. reg. 931
<i>Cynanchum maritimum</i> L.											
6180 suberosus R. Br.	cork-barked	$\Delta$	or	6	jls	G	America	1732.	C	p.l	Di. el. 229. 296
6181 crispiflorus R. Br.	curled-flowered	$\Delta$	or	2	jl.au	W.g	S. Amer.	1741.	C	s.p	Pl. ic. 216. 1
6182 planiflorus R. Br.	flat-flowered	$\Delta$	or	10	jn.au	G	Trinidad	1818.	C	p.l	Jac. am. pic. 81
6183 grandiflorus R. Br.	large-flowered	$\Delta$	or	10	jl.au	G	Trinidad	1826.	C	p.l	Bot. reg. 1053
6184 rostratus R. Br.	beaked	$\Delta$	cu	10	...	...	Trinidad	1824.	C	p.l	
6185 niger R. Br.	black	$\Delta$	or	6	o	D.P	Mexico	1825.	C	p.l	Cav. ic. 2. 159
<i>Cynanchum nigrum</i> Cav.											
6186 racemosus R. Br.	racemose	$\Delta$	or	10	jn.au	W	Caraccas	1820.	C	p.l	Jac. am. pic. 80
6187 diadematus Ker	crowned	$\Delta$	or	12	s.o	G	Mexico	1812.	C	s.p	Bot. reg. 252
6188 echinatus Lo. C.	hedge-hog	$\Delta$	or	8	...	...	...	...	C	p.l	
6189 carolinensis R. Br.	Carolina	$\Delta$	or	6	jn.au	P	Carolina	1824.	C	p.l	Bot. cab. 365
<i>hirsutus</i> B. C. not of others											
6190 hirsutus Mr.	hairy	$\Delta$	or	6	jn	P	N. Amer.	1806.	C	l.p	Sw. fl. gar. 1
6191 lævis Mr.	smooth	$\Delta$	or	6	jn	P	N. Amer.	1806.	C	l.p	
6192 macrophyllus Nut.	large-leaved	$\Delta$	or	6	jn.jl	Y	N. Amer.	1822.	C	p.l	
6193 discolor R. & S.	various-colored	$\Delta$	or	8	jl.au	G	N. Amer.	1809.	C	p.l	Bot. mag. 1273
<i>Cynanchum discolor</i> B. M.											
6194 obliquus R. Br.	oblique	$\Delta$	or	5	jl.au	...	Carolina	1818.	D	p.l	Jac. ic. 2. 341
6195 Nuttallianus Spr.	Nuttall's	$\Delta$	or	4	jl.au	G	Mississippi	1822.	D	p.l	
<i>viridiflorus</i> Nut.											
6196 prostratus R. Br.	prostrate	$\Delta$	or	3	jl.au	G	Mexico	1823.	C	p.l	Cav. ic. 1. 7
6197 uniflorus H. & B.	single-flowered	$\Delta$	or	6	...	W	Mexico	1825.	C	p.l	H. & B. n. 3. 238

774. PERGULA'RIA L. PERGULARIA.	(Pergula, trelliswork; fit for arbours.)	<i>Asclepiadeæ</i> . 3. — 6.									
6198 odoratissima Sm.	sweetest-scent.	$\Delta$	fra	15	jn.jl	G	E. Indies	1784.	C	r.m	Bot. rep. 185
6199 minor H. K.	smaller	$\Delta$	fra	8	my.au	Y.g	E. Indies	1790.	C	r.m	Bot. mag. 755
6200 sanguinolenta Lindl.	bloody	$\Delta$	cu	6	jl.au	G.y	S. Leone	1822.	C	r.m	Bot. mag. 2532

775. MARSDE'NIA R. Br. MARSDENIA. (W. Marsden, Esq., auth. of Hist. of Sumatra.)	<i>Asclepiadeæ</i> . 2. — 8.										
6201 erecta R. Br.	upright	$\Delta$	fra	2	jl.au	W	Syria	1597.	C	s.l	Jac. vin 1. 38
6202 suaveolens R. Br.	sweet-scented	$\Delta$	fra	3	jl.au	W	N. S. W.	1816.	C	s.l	Bot. reg. 489


















































* 776. HOYA R. Br.	HOYA. (T. Hoy, F. L. S., gardener at Syon House, d. 1821.)	<i>Asclepiadeæ</i> . 5. — 7.									
6203 carnosa R. Br.	fleshy-leaved	$\Delta$	or	10	jl.au	Pk	Asia	1802.	L	r.m	Bot. mag. 788
6204 lanceolata Hort.	lanceolate	$\Delta$	or	2	...	W	E. Indies	1815.	C	r.m	
6205 crassifolia Haw.	thick-leaved	$\Delta$	or	10	...	...	China	1821.	C	r.m	
6206 Pottsii Hort.	Potts's	$\Delta$	or	10	...	Y	China	1824.	C	r.m	
6207 trinervis Hort.	three-nerved	$\Delta$	or	10	...	W	China	1824.	C	r.m	Bot. cab. 936

777. TYLOPHORA R. Br. TYLOPHORA. (Tylos, a wart, phoreo, to bear; lvs of corolla.)	<i>Asclepiadeæ</i> . 3. — 5.										
6208 grandiflora R. Br.	great-flowered	$\Delta$	or	10	jn.jl	...	N. Holl.	1822.	C	p.l	
6209 barbata R. Br.	bearded	$\Delta$	or	10	jn.jl	...	N. Holl.	1822.	C	p.l	
6210 exilis Colb.	slender	$\Delta$	or	10	jn.jl	Pa.P	E. Indies	1823.	C	p.l	Lin. tr. 12. 16































































778. CEROPE'GIA L. CEROPEGIA. (Keros, wax, pege, a fountain.)	<i>Asclepiadeæ</i> . 10. — 12.										
6211 bulbosa Roz.	bulbous	$\Delta$	cu	2	aps	R.g	E. Indies	1821.	R	p.l	Rox. cor. 1. 7
6212 tuberösa Roz.	tuberous	$\Delta$	cu	8	aps	R.g	E. Indies	1821.	R	p.l	Rox. cor. 1. 9
6213 acuminata Roz.	acuminate	$\Delta$	cu	2	jn.jl	P	Coromand.	1820.	R	p.l	Rox. cor. 1. 8
6214 juncea Roz.	rushy	$\Delta$	cu	1	...	Y	E. Indies	1822.	C	s.l	Rox. cor. 1. 10
6215 aphylla Haw.	leafless	$\Delta$	cu	2	jn.jl	W	.....	1817.	C	p.l	
6216 dichotoma Haw.	dichotomous	$\Delta$	cu	1	jls	Y	E. Indies	1804.	C	s.l	
6217 africana Lod.	African	$\Delta$	cu	6	...	Y	E. Indies	1823.	C	s.l	Bot. cab. 906
6218 sinuata Poir.	sinuated	$\Delta$	cu	3	jl.au	Pa.R	C. G. H.	1818.	C	p.l	Bur. af. 15
6219 australis Lo. C.	southern	$\Delta$	cu	3	...	...	N. Holl.?	1820.	C	p.l	
6220 stapeliæformis Haw.	Stapelia-form	$\Delta$	cu	4	jl	P	C. G. H.	1824.	C	p.l	

779. STAPELIA L. STAPELIA. (Dr. J. B. à Stapel, Dutch editor of Theophrastus.)	<i>Asclepiadeæ</i> . 36.										
6221 grandiflora Mas.	great-flowered	$\Delta$	cu	1	s.d	D.P	C. G. H.	1795.	C	s.l	Mass. 11



6222	<i>spectabilis Haw.</i>	showy		cu	1	n.ja	D.P	C. G. H.	1802.	C	s.l	Bot. mag. 585
	<i>grandiflora B. M.</i>											
6223	<i>ambigua Mas.</i>	ambiguous		cu	2	jn.n	P.Br	C. G. H.	1795.	C	s.l	Mass. 12.
6224	<i>sordida Mas.</i>	sister		cu	1	jn.au	D.P	C. G. H.	1797.	C	s.l	Bot. cab. 94
6225	<i>pátula W. ex.</i>	spreading		cu	1	jn.au	O	C. G. H.	...	C	s.l	Jac. st. ic.
6226	<i>reflexa Haw.</i>	reflexed		cu	$\frac{1}{2}$	jn.au	G.P	C. G. H.	...	C	s.l	Bot. mag. 1800
	<i>deflexa B. M.</i>											
6227	<i>lucida Dec.</i>	shining		cu	1	jn.au	P	C. G. H.	1812.	C	s.l	
6228	<i>juvénula Jac.</i>	girl		cu	1	jn.au	Br.P	C. G. H.	...	C	s.l	Jac. st. ic.
6229	<i>Massoni Haw.</i>	Masson's		cu	2	...	...	C. G. H.	...	C	s.l	
6230	<i>Asterias Mas.</i>	Star-fish		cu	$\frac{3}{4}$	my.n	P.St	C. G. H.	1795.	C	s.l	Bot. mag. 536
6231	<i>stellaris Haw.</i>	starry		cu	$\frac{3}{4}$	...	...	C. G. H.	...	C	s.l	
6232	<i>hirsuta W.</i>	hairy		cu	$\frac{1}{2}$	jn.au	P	C. G. H.	1710.	C	s.l	Jac. m. 1. 8
	<i>2 atra Jac.</i>	dark-flowered		cu	$\frac{1}{2}$	jn.au	D.P	C. G. H.	1710.	C	s.l	Bot. reg. 156
6233	<i>hamata Jac.</i>	hooked		cu	$\frac{1}{2}$	jl.au	Bd.R	C. G. H.	1820.	C	s.l	Bot. cab. 242
6234	<i>comata Jac.</i>	shaggy		cu	1	s	Y.Br	C. G. H.	1819.	C	s.l	
6235	<i>multiflora Dec.</i>	many-flowered		cu	1	s	V.R	C. G. H.	1817.	C	s.l	
6236	<i>rufa Mas.</i>	rusty-brown		cu	$\frac{1}{2}$	jn.n	Br	C. G. H.	1795.	C	s.l	Bot. cab. 239
6237	<i>pulvinata Mas.</i>	cushion-flwd		cu	$\frac{1}{2}$	jn.n	D.V	C. G. H.	1795.	C	s.l	Bot. mag. 1240
6238	<i>fissirostris Jac.</i>	split-beaked		cu	$\frac{2}{3}$	...	Y.G	C. G. H.	1823.	C	s.l	Jac. st. ic.
6239	<i>concinna Mas.</i>	neat		cu	$\frac{1}{2}$	jn.au	G	C. G. H.	1795.	C	s.l	Mass. 18
6240	<i>glanduliflora Mas.</i>	gland-flowered		cu	$\frac{1}{2}$	au.n	Br	C. G. H.	1795.	C	s.l	Mass. 19
6241	<i>glandulifera Haw.</i>	glanduliferous		cu	$\frac{1}{2}$	au.n	Br	C. G. H.	...	C	s.l	
6242	<i>acuminata Mas.</i>	acuminated		cu	$\frac{3}{4}$	jl.s	P.St	C. G. H.	1795.	C	s.l	Mass. 15. 17
6243	<i>hispida Horn.</i>	roughish		cu	$\frac{1}{2}$	jl.au	G	C. G. H.	1824.	C	s.l	
6244	<i>aperta Mas.</i>	open-flowered		cu	2	jl.au	Y.P	C. G. H.	1795.	C	s.l	Mass. 37
6245	<i>ramosa Mas.</i>	branchy		cu	1	jn.jl	D.P	C. G. H.	1795.	C	s.l	Mass. 32
6246	<i>arida Mas.</i>	dry		cu	$\frac{1}{2}$	au	Y	C. G. H.	1795.	C	s.l	Mass. 33
6247	<i>incarnata Haw.</i>	flesh-colored		cu	1	ap.au	F	C. G. H.	1793.	C	s.l	Mass. 34
6248	<i>pilifera Mas.</i>	hairy-tubercled		cu	1	jn.au	D.P	C. G. H.	1790.	C	s.l	Mass. 23
6249	<i>Gordoni Mas.</i>	Gordon's		cu	1	...	Y.Br	C. G. H.	1796.	C	s.l	Mass. 40
6250	<i>mammillaris W.</i>	mammillary		cu	1	jn.jl	Br	C. G. H.	1774.	C	s.l	Bur. af. 27. 1
6251	<i>hirtella Jac.</i>	roughish		cu	$\frac{1}{2}$	jl.s	Br	C. G. H.	1800.	C	s.l	Jac. st. ic.
6252	<i>lanigera Haw.</i>	wool-bearing		cu	$\frac{1}{2}$	jl.s	Br	C. G. H.	1800.	C	s.l	
6253	<i>flavicomata Haw.</i>	yellow-tufted		cu	$\frac{1}{2}$	...	Y	C. G. H.	1810.	C	s.l	
6254	<i>cordata Haw.</i>	cordate		cu	$\frac{1}{2}$	jn.au	Br	C. G. H.	1805.	C	s.l	
6255	<i>canescens Haw.</i>	canescent		cu	$\frac{1}{2}$	jn.au	Br	C. G. H.	1795.	C	s.l	
6256	<i>ophiuncula Haw.</i>	small-serpent		cu	$\frac{1}{2}$	jn.au	Br	C. G. H.	1805.	C	s.l	
780. TRIDENTEA Haw. TRIDENTEA. (Tridens, a trident; flowers.) Asclepiadææ. 7.												
6257	<i>gemmiflora Haw.</i>	gem-flowered		cu	$\frac{1}{2}$	o.n	D.P	C. G. H.	1795.	C	s.l	Mass. 15
	<i>Stapelia gemmiflora Mas.</i>											
6258	<i>stygia Haw.</i>	Stygian		cu	$\frac{1}{2}$	jl.s	D.P	C. G. H.	1810.	C	s.l	
6259	<i>moschata Haw.</i>	musky		cu	$\frac{1}{2}$	jn.au	Br.P	C. G. H.	...	C	s.l	Jac. st. ic.
	<i>Stapelia moschata Jac.</i>											
6260	<i>vétula Haw.</i>	stale		cu	$\frac{1}{2}$	my.n	D.P	C. G. H.	1793.	C	s.l	Mass. 16
6261	<i>Simsii Haw.</i>	Sims's		cu	$\frac{1}{2}$	my.n	D.P	C. G. H.	1800.	C	s.l	Bot. mag. 1234
	<i>Stapelia vétula B. M.</i>											
6262	<i>paniculata Haw.</i>	panniced		cu	$\frac{1}{2}$	jn.s	V	C. G. H.	1805.	C	s.l	
6263	<i>depressa Jac.</i>	depressed		cu	$\frac{1}{2}$	jl.au	Br.P	C. G. H.	...	C	s.l	Jac. st. ic.
781. GONOSTEMON Haw. GONOSTEMON. (Gonia, an angle, stemon, a stamen.) Asclepiadææ. 3.												
6264	<i>divaricatus Haw.</i>	straddling		cu	$\frac{3}{4}$	jn.n	D.F	C. G. H.	1793.	C	s.l	Bot. mag. 1007
	<i>Stapelia divaricata Mas.</i>											
6265	<i>strictus Haw.</i>	strict		cu	$\frac{1}{2}$	jn.s	Pa.B	C. G. H.	1814.	C	s.l	Bot. mag. 2037
6266	<i>pallidus Haw.</i>	pale		cu	$\frac{1}{2}$	jl.s	Pa.B	C. G. H.	1818.	C	s.l	Wen. c. 2. 51
782. PODANTHES Haw. PODANTHES. (Pous, a foot, anthos, a flower.) Asclepiadææ. 6.												
6267	<i>púchra Haw.</i>	beautiful Sulph.		cu	$\frac{1}{2}$	au.s	Y.St	C. G. H.	1800.	C	s.l	Bot. mag. 786
	<i>Stapelia verrucosa B. M.</i>											
6268	<i>irrorata Haw.</i>	bedowed		cu	$\frac{1}{2}$	jl.s	Y.St	C. G. H.	1795.	C	s.l	Bot. cab. 127
6269	<i>verrucosa Haw.</i>	wart-flowered		cu	$\frac{1}{2}$	au.o	Y.St	C. G. H.	1795.	C	s.l	Mass. 8
6270	<i>roridua Haw.</i>	dew-flowing		cu	$\frac{3}{4}$	jl.s	Y.St	C. G. H.	1802.	C	s.l	Jac. st. ic.
6271	<i>puchella Haw.</i>	neat		cu	$\frac{1}{2}$	my.n	Y.St	C. G. H.	1795.	C	s.l	Mass. 36
6272	<i>ciliata Haw.</i>	ciliated		cu	$\frac{1}{2}$	o.d	G.St	C. G. H.	1795.	C	s.l	Mass. 1
783. TROMOTRICHE Haw. TROMOTRICHE. (Tromos, fear, thriz, hair.) Asclepiadææ. 5.												
6273	<i>fuscata Haw.</i>	browned		cu	$\frac{1}{2}$	jn.n	Br.P	C. G. H.	1814.	C	s.l	Jac. st. ic.
	<i>Stapelia fuscata Jac.</i>											
6274	<i>revoluta Haw.</i>	revolute-flwd		cu	1	jn.s	P	C. G. H.	1790.	C	s.l	Bot. mag. 724
	<i>Stapelia revoluta Mas.</i>											
6275	<i>glauca Haw.</i>	glaucous		cu	2	jn.n	R.P	C. G. H.	1799.	C	s.l	Jac. st. ic.
6276	<i>pruinosa Haw.</i>	frosted		cu	$1\frac{1}{2}$	jn.jl	D.Br	C. G. H.	1795.	C	s.l	Mass. 41
6277	<i>obliqua R. &amp; S.</i>	oblique-flwd.		cu	1	jn.s	Pa.V	C. G. H.	1805.	C	s.l	
	<i>Stapelia obliqua W.</i>											
784. O'RBEA Haw. ORBEA. (Orbis, an orb; flowers.) Asclepiadææ. 23.												
6278	<i>maculosa Haw.</i>	spotted		cu	1	jn.s	Br.v	C. G. H.	1804.	C	s.l	Bot. mag. 1833
	<i>Stapelia maculosa Jac.</i>											
6279	<i>bisulca Haw.</i>	two-furrowed		cu	1	jn.s	Y.St	C. G. H.	1805.	C	s.l	
6280	<i>variegata Haw.</i>	variegated		cu	1	jn.s	Y.St	C. G. H.	1797.	C	s.l	Jac. st. 3
6281	<i>Curtisii Haw.</i>	Curtis's		cu	1	jn.s	Y.St	C. G. H.	1690.	C	s.l	Bot. mag. 26
	<i>Stapelia variegata B. M.</i>											
6282	<i>lépida Haw.</i>	pretty		cu	$\frac{1}{2}$	jl.au	G.St	C. G. H.	...	C	s.l	Jac. st. ic.
6283	<i>planiflora Haw.</i>	plain-flowered		cu	$\frac{1}{2}$	jl.n	P.v	C. G. H.	1805.	C	s.l	Bot. cab. 191
6284	<i>mutabilis Spr.</i>	changeable		cu	$\frac{1}{2}$	jn.jl	Y.St	C. G. H.	1823.	C	s.l	Jac. st. ic.
	<i>Stapelia mutabilis Jac.</i>											
6285	<i>marginata R. &amp; S.</i>	red-edged		cu	$\frac{1}{2}$	jn.s	Y.St	C. G. H.	1805.	C	s.l	
6286	<i>conspicua R. &amp; S.</i>	defied		cu	$\frac{1}{2}$	jn.o	Y.St	C. G. H.	1795.	C	s.l	Jac. st. ic.
6287	<i>normalis R. &amp; S.</i>	regular-spotted		cu	$\frac{1}{2}$	jl.au	Y.St	C. G. H.	1821.	C	s.l	Bot. reg. 755
6288	<i>orbicularis Haw.</i>	orbicular		cu	$\frac{1}{2}$	jl.n	Y.St	C. G. H.	1799.	C	s.l	Bot. rep. 448
6289	<i>busonia Haw.</i>	toad		cu	1	jn.s	Y.St	C. G. H.	1806.	C	s.l	Bot. mag. 1676
6290	<i>anguina Haw.</i>	snake-spckled		cu	$\frac{1}{2}$	jn.jl	Y.St	C. G. H.	1812.	C	s.l	Bot. cab. 828
6291	<i>picta Haw.</i>	painted		cu	$\frac{1}{2}$	jn.s	Y.St	C. G. H.	1799.	C	s.l	Bot. mag. 1169
6292	<i>rugosa W. cn.</i>	wrinkled		cu	$\frac{1}{2}$	my.au	P.St	C. G. H.	1805.	C	s.l	Jac. st. ic.
6293	<i>mixta Haw.</i>	mixed		cu	1	jn.s	Y.St	C. G. H.	1800.	C	s.l	Mass. 38



6294	quinquenervis Haw.	five-nerved		cu	1	jn.s	Y.St	C. G. H.	1800.	C	s.l	
6295	Wendlandiana R. & S.	Wendland's		cu	1	jn.s	Y.s	C. G. H.	1818.	C	s.l	Wen. c. 2, 52
	Stapelia rugosa Wnt.											
6296	marmorata R. & S.	marbled		cu	1	jn.s	Y.St	C. G. H.	1820.	C	s.l	
6297	refusa Haw.	refuse		cu	1	jl.au	Y.St	C. G. H.	1800.	C	s.l	
6298	Woodfordiana Haw.	Woodford's		cu	1	...	...	C. G. H.	1810.	C	s.l	
6299	inodora Haw.	scentless		cu	1	jl.s	Y.St	C. G. H.	1788.	C	s.l	
6300	clypeata Haw.	shielded		cu	1	...	...	C. G. H.	1812.	C	s.l	
	Stapelia clypeata Jac.											
785.	OBE'SIA Haw.	ORESIA.				(Obesus, fat; flowers.)		Asclepiadeæ.	3.			
6301	geminata Haw.	twin-flowered		cu	1	my.n	P.St	C. G. H.	1795.	C	s.l	Bot. mag. 1826
	Stapelia geminata Mas.											
6302	decora Haw.	graceful		cu	1	my.n	Y.St	C. G. H.	1795.	C	s.l	Mass. 26
6303	serrulata Haw.	serrulate		cu	1	jn.au	P	C. G. H.	1805.	C	s.l	Jac. st. ic.
	Stapelia serrulata Jac.											
786.	DUVA'LLIA Haw.	DUVALLIA.				(M. Duval, a French botanist.)		Asclepiadeæ.	12.			
6304	reclinata Haw.	reclinate		cu	1	jl.s	P	C. G. H.	1795.	C	s.l	Mass. 28
	Stapelia reclinata Mas.											
6305	elegans Haw.	elegant		cu	1	jl.s	P	C. G. H.	1795.	C	s.l	Bot. mag. 1184
6306	caespitosa Haw.	tufted		cu	1	my.au	P	C. G. H.	1790.	C	s.l	Mass. 29
6307	hirtella Spr.	roughish		cu	1	jl.s	P	C. G. H.	...	C	s.l	Jac. st. ic.
	Stapelia hirtella Jac.											
6308	radiata Haw.	rayed		cu	1	jl.s	P	C. G. H.	1795.	C	s.l	Bot. mag. 619
6309	Jacquiniâna R. & S.	Jacquin's		cu	1	jl.s	P	C. G. H.	1802.	C	s.l	Jac. st. ic.
	radiata Jac.											
6310	replicata Spr.	folded back		cu	1	jl.s	P	C. G. H.	1812.	C	s.l	Jac. st. ic.
	Stapelia replicata Jac.											
6311	tuberculata Haw.	tuberculate		cu	1	jl.s	Br	C. G. H.	1808.	C	s.l	
6312	laevigata Haw.	smooth		cu	1	jl.s	Br	C. G. H.	1800.	C	s.l	
6313	glomerata Haw.	glomerated		cu	1	jl.s	Br	C. G. H.	1804.	C	s.l	
6314	compacta Haw.	compact		cu	1	jl.s	Br	C. G. H.	1800.	C	s.l	
6315	mastodes Spr.	large-teated		cu	1	jl.au	Br	C. G. H.	...	C	s.l	
787.	CARUNCULA'RIA Haw.	CARUNCULARIA.				(Caruncula, fleshy protuberance; fl.)		Asclepiadeæ.	1.			
6316	pedunculata Haw.	pedunculate		cu	1	jn.n	Br.P	C. G. H.	1790.	C	s.l	Bot. mag. 793
	Stapelia pedunculata Mas.											
788.	PECTINA'RIA Haw.	PECTINARIA.				(Pecten, a comb.)		Asclepiadeæ.	1.			
6317	articulata Haw.	jointed		cu	1	jl	P	C. G. H.	1800.	C	s.l	Mass. 30
	Stapelia articulata Mas.											
789.	PIARA'NTHUS R. Br.	PIARANANTHUS.				(Piar, fatness, anthos, a flower.)		Asclepiadeæ.	3.—4.			
6318	pollus R. Br.	dark		cu	1	aus	D.P	C. G. H.	1774.	C	s.l	Bot. mag. 1648
	Stapelia polla B. M.											
6319	punctatus R. Br.	dotted		cu	1	jl.n	D.P	C. G. H.	1795.	C	s.l	Mass. 24
6320	parviflorus Spr.	small-flowered		cu	1	au	Y.G	C. G. H.	1795.	C	s.l	Mass. 22, 35
	Stapelia parviflora Mas.											
790.	HUE'RNIA R. Br.	HUERNIA.				(J. Huernius, an early collector of Cape plants.)		Asclepiadeæ.	11.—12.			
6321	reticulata R. Br.	netted		cu	1	jl.au	P.St	C. G. H.	1793.	C	s.l	Bot. mag. 1662
	Stapelia reticulata B. M.											
6322	campanulata R. Br.	bell-shaped		cu	1	jl.o	Y.St	C. G. H.	1795.	C	s.l	Bot. mag. 1227
6323	venusta R. Br.	graceful		cu	1	jn.jl	Y.St	C. G. H.	1795.	C	s.l	Mass. 3
6324	lentiginosa R. Br.	freckled		cu	1	jl.n	Y.St	C. G. H.	1795.	C	s.l	Bot. mag. 506
6325	guttata R. Br.	red-spotted		cu	1	au.n	Y.St	C. G. H.	1795.	C	s.l	Mass. 4
6326	humilis R. Br.	humble		cu	1	au.n	Y.St	C. G. H.	1795.	C	s.l	Mass. 5
6327	tubata R. Br.	tube-flowered		cu	1	au.n	Y.St	C. G. H.	1805.	C	s.l	Bot. cab. 225
6328	barbata R. Br.	bearded		cu	1	au.n	W.St	C. G. H.	1795.	C	s.l	Mass. 7
6329	crispa Haw.	curled		cu	1	...	...	C. G. H.	...	C	s.l	
6330	clavigera Haw.	club-bearing		cu	1	jl.n	Y.St	C. G. H.	1795.	C	s.l	Jac. st. ic.
6331	ocellata R. & S.	ocellated		cu	1	au.n	Y.St	C. G. H.	...	C	s.l	Jac. st. ic.
	Stapelia ocellata Jac.											
*791.	BRACHYTE'LMA R. Br.	BRACHYTELMA.				(Brachys, short, stelma, a crown.)		Asclepiadeæ.	1.			
6332	tuberosum R. Br.	tuberous		cu	1	jn.jl	P	C. G. H.	1821.	C	s.l	Bot. reg. 722
*792.	CARALLU'MA R. Br.	CARALLUMA.				(Its Indian name.)		Asclepiadeæ.	2.			
6333	ascendens R. Br.	ascending		cu	2	jl	P	E. Indies	1804.	C	s.l	Rox. cor. 1, 30
	Stapelia ascendens Rox.											
6334	umbellata Haw.	umbelled		cu	...	...	Pk	E. Indies	1804.	C	s.l	
793.	SWERTIA L.	FELWORT.				(E. Swert, a celebrated cultivator in Holland.)		Gentianeæ.	3.—16.			
6335	perennis L.	perennial		or	1	jl.au	P	England al.ma.	D m.s	Eng. bot. 1441		
6336	corniculata Gm.	small-horned		pr	1	jl.s	Pa.G	Siberia	1817.	S	s.p	Gm. si. 4, 53, 3
6337	Michauxiana R. & S.	Michaux's		or	1	jl.au	G.y	N. Amer.	1824.	S	s.p	
	corniculata Ph.											
*794.	GENTIA'NA L.	GENTIAN.				(Virtues first experienced by Gentius, king of Illyria.)		Gentianeæ.	56.—110.			
6338	lutea L.	yellow		or	4	jn.jl	Y	Alp. Eur.	1596.	D	p.l	Mil. ic. 139
6339	hybrida Dec.	hybrid		or	2	jn.jl	Y.P	Switzerl.	1817.	D	p.l	
6340	purpurea L.	purple		or	3	jn.jl	B	Alp. Eur.	1768.	D	p.l	Bot. rep. 117
	2 flore albo	white-flowered		or	2	jn.jl	W	Alp. Eur.	1823.	D	p.l	
6341	pannonica Sco.	Pannonian		or	1	jn.jl	P	Alp. Eur.	...	D	p.l	Jac. au. 2, 136
6342	punctata L.	spotted-flud		or	3	jn.jl	Y	Apl. Eur.	1775.	D	p.l	Jac. au. 5, 28
6343	lobata Dec.	two-lobed		or	2	jn.jl	Y	Alp. Eur.	1820.	D	p.l	Dec. ic. 15
6344	Bartschi Lap.	Burser's		or	2	jl.au	Y	Pyrenees	1820.	D	p.l	Trat. au. 3, 19
6345	campanulata Jac.	campanulate		or	2	jl.au	Su	Switzerl.	1819.	D	p.l	Jac. au. 29
6346	sepium da Pall.	seven-cleft		or	1	jn.jl	L.B	Persia	1804.	D	p.l	Bot. mag. 1229
	2 guttata	spotted		or	1	jn.jl	B	Levant	1804.	D	p.l	Bot. mag. 1410
6347	asclepiadea L.	Swallow wort-lik		or	1	jl.au	B	Austria	1629.	D	p.l	Bot. mag. 1078
6348	macrophylla Pall.	long-leaved		or	1	jl.au	D.B	Siberia	1796.	D	p.l	Pal. ros. 2, 96
6349	crucifolia L.	crossed		or	1	jn.jl	D.B	Austria	1596.	D	p.l	Jac. au. 4, 572
6350	ascendens Sal.	ascending		or	1	jn.jl	B	Siberia	1799.	D	p.l	Bot. mag. 723
	2 acutifolia L.	decumbent		or	1	jn.jl	B	Siberia	1799.	D	p.l	Trat. au. 7, 1
6351	frigida Haw.	frigid		or	1	jn.jl	W	Styria	1817.	D	p.l	Pal. ros. 2, 95
6352	algida Pall.	cold		or	1	jn.jl	W	Siberia	1808.	D	p.l	







802. VELEZIA W. 6424 rigida W.	VELEZIA. rigid	(C. Velez, physician and botanist at Madrid.) O cu $\frac{1}{2}$ jl W.P Spain 1683. S co	Caryophyllææ. 1. Bar. ic. 1013
803. LINCONIA L. 6425 alopecuroides L. 6426 thymifolia Swz. Diosma deusta Thun. 6427 cuspidata Swz. Diosma cuspidata Thun.	LINCONIA. Fox-tail-like Thyme-leaved cuspidate	(Uncertain; probably a man's name.) or 2 my.jn W C. G. H. 1816. C p.l or 2 my.jn W C. G. H. 1825. C p.l or 2 my.jn W C. G. H. 1825. C p.l	Bruniæcææ. 3.—4. Swz. b. m. 4 Swz. b. m. 85. 4 Swz. b. m. 5284. [7.1]
804. BUMALDA Thun. 6428 trifolia Thun. Staphylea Bumalda Dec.	BUMALDA. three-leaved Dec.	(J. A. de Bumalda, a botanist of Bologna.) cu 2 jns ... Japan 1812. S co	Bruniæcææ. 1.
*805. HEUCHERA L. 6429 americana L. 6430 hispida Ph. 6431 glabra Pall. 6432 pubescens Ph. 6433 villosa Mr. 6434 caulescens Ph. 6435 macrophylla Lo. C.	HEUCHERA. American hispid smooth pubescent villous caulescent long-leaved	(J. H. Heucher, prof. med. at Wittemberg.) or 1 my.jl P N. Amer. 1656. D s.l or 3 my P N. Amer. 1826. D p or 1 my.jn Pk N. Amer. 1824. D co or 1 my.jl Pk.v N. Amer. 1812. D l.p or $\frac{1}{2}$ my.jl W N. Amer. 1812. D l.p or 1 my.jl W N. Amer. 1812. D l.p or 1 my.jn Pk N. Amer. 1810. D co	Saxifragææ. 7.—8. Pluk. al. 58. 3 Th. up. 3. 12 Col. h. rip. 26 Th. up. 3. 13
806. CUSSONIA L. 6436 thyrsiflora L. 6437 tripteris Coll. 6438 spicata L.	CUSSONIA. thyrsé-flowered three-winged spike-flowered	(M. Cusson, a celebrated French botanist.) or 6 ... G C. G. H. 1795. C l.p or 4 ... G C. G. H. 1816. C l.p or 6 ... G C. G. H. 1789. C s.l	Araliæcææ. 3. Th. up. 3. 12 Col. h. rip. 26 Th. up. 3. 13
807. ANABASIS L. 6439 tamariscifolia L. 6440 aphylla L. Salsola articulata Forst. 6441 florida Bieb. 6442 oppositifolia Schr.	ANABASIS. Tamarisk-lyd leafless flowery opposite-flwd	(Anabaino, to ascend; climbs trees.) cu 2 jn.jl G Spain 1752. C l.p cu 1 jn.jl G Asia Min. 1817. C l.p cu 1 jn.jl G Iberia 1817. S l.p cu 1 jn.jl G.y Russia 1825. S l.p	Chenopodiææ. 4.—9. Cav. ic. 3. 283 Cav. ic. 3. 284 Bieb. cen. 1. 17 Pal. it. 103. O
808. SALSO'LA L. 6443 Kali L. 6444 Tragus L. 6445 tamariscina Pall. 6446 crassa Bieb. 6447 rosacea L. 6448 oppositifolia Desf. 6449 brachiata Pall. 6450 glauca Bieb. spicata Pall. 6451 vermiculata L. 6452 rigida Pall. 6453 microphylla Cav. 6454 verrucosa Bieb. 6455 foliosa Schr. Anabasis foliosa L. 6456 laniflora L. 6457 sativa L. 6458 Soda L.	SALTWORT. Kali Tragus Tamarix-like fleshy rosy opposite-leaved branched glaucous checkered rigid small-leaved warty leafy woolly-flowered cultivated Soda	(Salsus, salt; saline properties.) ec 1 jl.au F Britain sea. sh. S s.l cu 2 jl.au W S Europe 1817. S s.l cu 2 jl.au Y Tauria 1820. S s.l cu 1 jl.au W.y Caucasus 1818. S p.l cu $\frac{1}{2}$ jl.au Pk Asia 1759. S s.l cu 1 jl.au ... Sicily 1823. C s.l cu 1 jl.au Br Tauria 1818. S s.p cu 4 jl.au Y.g Caucasus 1821. C s.p cu 1 $\frac{1}{2}$ jl.au G Siberia 1759. S s.l cu $\frac{1}{2}$ jl.au G Siberia 1824. C s.l cu 2 jl.au R Spain 1759. S s.l cu $\frac{1}{2}$ jl.au G Siberia 1817. S s.p cu 1 jl.au Pk Siberia 1820. S s.p cu 2 jn.au Y Siberia 1797. S s.l ec 1 jl.au Pk Spain 1783. S s.l ec 3 jl.au W S. Europe 1633. S s.l	Chenopodiææ. 16.—51. Eng. bot. 634 Pal. ill. 2. 29 Pal. ill. 2. 25 Bux. c. 1. 14. 2 Schk. han. 1. 57 Cav. ic. 245 Pal. ill. 2. 22 Pal. ill. 2. 19 Gm. si. 3. 18. 2 Gm. si. 4. 5 Cav. ic. 3. 237 Pal. ill. 216 Bux. c. 1. 19. 1 Pal. it. 2. 236. P. Cav. ic. 3. 291 Jac. vin. 1. 68
809. KO'CHIA Schr. 6459 hyssopifolia Roth 6460 trigyna Lk. 6461 prostrata Schr. 6462 arenaria Roth Chenopodium arenarium Kit. 6463 sedoides Schr. 6464 muricata Schr. 6465 eriophora Schr. 6466 scoparia Schr. 6467 dasantha Schr.	KOCHIA. Hyssop-leaved trigynous trailing sand Stoncrop-like muricate wool-bearing broom Cypress thick-flowered	(M. Koch, a German botanist.) cu 1 $\frac{1}{2}$ jn.au G Siberia 1801. S co cu 3 jl.au G Spain 1804. S s.l cu 2 jn.au G S. Europe 1780. C s.l cu 1 my.jn W.g Hungary 1822. S s.l cu 2 jn G Crimea 1821. S s.l cu 1 jl.au G Egypt 1773. S s.l cu $\frac{1}{2}$ jn.jl G Spain 1823. S s.l cu 3 jns G Greece 1629. S co cu 1 jl.au G Caucasus 1823. S s.p	Chenopodiææ. 9.—12. Pal. it. 1. 491. H. Cav. ic. 3. 289 Jac. aut. 3. 294 W. & K. 1. 78 Pal. ill. 36 Al. tau. 3. 4. 2. Sc. hal. 3. Sc. hal. 1. 1. Pal. ill. 1. 10
810. CHENOPO'DIUM L. GOOSEFOOT. 6468 Bonus Henricus L. 6469 arcticum L. 6470 atriplicis L. 6471 rubrum L. 6472 chrysomelanospermum Bieb. 6473 carthagenense Zuc. 6474 punctatum Sco. 6475 zambense Jac. 6476 murale L. 6477 Quinoa W. 6478 rhomboides Mhl. 6479 scaberrimum L. 6480 bicolor Sm. 6481 album L. 2 subrotundum 3 viride 4 integrifolium 5 crassifolium 6482 opuntia Schr. erodium Bast. 6483 ... H & B. 6484 ... Lef. 6485 Schraderium R. & S. 6486 ... Schr. 6487 ... Parr.	Good Henry city atriplex-like red yellow and black seeded Carthagena small-dotted Guinea wall green Quinoa red Quinoa rhomb-leaved late fig-leaved white roundish-leaved green entire-leaved thick-leaved Opuntia leaved petioled atriplex-like Schrader's not of others cut-leaved	(Chen, a goose, pous, a foot; leaves) w 1 my.au G Britain rub. D co w 1 au G Britain dungh. S co un 3 aus S China 1780. S co w 2 aus R Britain dungh. S co un 1 aus G Galicia 1820. S co un 1 jl.au G Carthag. 1817. S co un 1 jl.au G Europe 1826. S co un 2 aus G Guinea 1790. S co w 1 $\frac{1}{2}$ aus G Britain rub. S co cul 3 jl G Peru 1822. S co cul 3 jl G Peru 1822. S co un 1 $\frac{1}{2}$ jls G N. Amer. 1807. S co un 2 jls G Spain 1821. S co w 2 aus G Britain dungh. S co w 1 $\frac{1}{2}$ jls G Britain rub. S co w 2 jls G Britain rub. S co w 1 $\frac{1}{2}$ jls G Britain rub. S co w 2 jls G Britain rub. S co w 1 $\frac{1}{2}$ jls G Britain rub. S co un 2 jl.au G Europe 1810. S co	Chenopodiææ. 34.—72. Eng. bot. 1063 Eng. bot. 717 Jac. vin. 3. 80 Eng. bot. 1721 Pal. ill. 36 Al. tau. 3. 4. 2. Sc. hal. 3. Sc. hal. 1. 1. Pal. ill. 1. 10 Scop. d. 1. 11 Jac. ic. 2. 345 Eng. bot. 1722 Feu. ob. 10 Eng. bot. 1724 Eng. bot. 1723 Bast. j. 1814, 3
6488 Bonus Henricus L. 6489 arcticum L. 6490 atriplicis L. 6491 rubrum L. 6492 chrysomelanospermum Bieb. 6493 carthagenense Zuc. 6494 punctatum Sco. 6495 zambense Jac. 6496 murale L. 6497 Quinoa W. 6498 rhomboides Mhl. 6499 scaberrimum L. 6500 bicolor Sm. 6501 album L. 2 subrotundum 3 viride 4 integrifolium 5 crassifolium 6502 opuntia Schr. erodium Bast. 6503 ... H & B. 6504 ... Lef. 6505 Schraderium R. & S. 6506 ... Schr. 6507 ... Parr.	Good Henry city atriplex-like red yellow and black seeded Carthagena small-dotted Guinea wall green Quinoa red Quinoa rhomb-leaved late fig-leaved white roundish-leaved green entire-leaved thick-leaved Opuntia leaved petioled atriplex-like Schrader's not of others cut-leaved	(Chen, a goose, pous, a foot; leaves) w 1 my.au G Britain rub. D co w 1 au G Britain dungh. S co un 3 aus S China 1780. S co w 2 aus R Britain dungh. S co un 1 aus G Galicia 1820. S co un 1 jl.au G Carthag. 1817. S co un 1 jl.au G Europe 1826. S co un 2 aus G Guinea 1790. S co w 1 $\frac{1}{2}$ aus G Britain rub. S co cul 3 jl G Peru 1822. S co cul 3 jl G Peru 1822. S co un 1 $\frac{1}{2}$ jls G N. Amer. 1807. S co un 2 jls G Spain 1821. S co w 2 aus G Britain dungh. S co w 1 $\frac{1}{2}$ jls G Britain rub. S co w 2 jls G Britain rub. S co w 1 $\frac{1}{2}$ jls G Britain rub. S co w 2 jls G Britain rub. S co w 1 $\frac{1}{2}$ jls G Britain rub. S co un 2 jl.au G Europe 1810. S co	Chenopodiææ. 34.—72. Eng. bot. 1063 Eng. bot. 717 Jac. vin. 3. 80 Eng. bot. 1721 Pal. ill. 36 Al. tau. 3. 4. 2. Sc. hal. 3. Sc. hal. 1. 1. Pal. ill. 1. 10 Scop. d. 1. 11 Jac. ic. 2. 345 Eng. bot. 1722 Feu. ob. 10 Eng. bot. 1724 Eng. bot. 1723 Bast. j. 1814, 3



6487	humifusum <i>Zuc.</i>	ground-spread	○ un	1	jl.au	G	Europe	1810.	S	co	
6488	giganteum <i>D. Don</i>	gigantic	○ un	6	au.s	G	Nepal	1818.	S	co	
6489	hybridum <i>L.</i>	hybrid	○ w	1½	au.s	G	Britain	rub.	S	co	Eng. bot. 1919
6490	Botrys <i>L.</i>	Botrys	○ un	1	jn.s	G	S. Europe	1548.	S	co	Fl. gr. 263
6491	botryoides <i>Sm.</i>	Botrys-like	○ w	1	jn.au	R	Britain	sea. sh.	S	co	Eng. bot. 2247
6492	foetidum <i>Lam.</i>	fetid	○ un	4	jn.au	G	Europe	1800.	S	co	Fl. dan. 1152
6493	multifidum <i>L.</i>	many-cleft	½ Δ	un	2	jn.o	G	Buenos A.	1732.	D	co
6494	ambrosioides <i>L.</i>	Ambrosia-like	½ Δ	fr	1½	jn.o	G	Mexico	1640.	S	co
6495	suffruticosum <i>W.</i>	suffruticose	½ Δ	un	2	jlo	G	Mexico	1819.	S	co
6496	antheiminticum <i>L.</i>	antheimintic	½ Δ	un	3	jl.au	G	America	1732.	C	co
6497	graveolens <i>W.</i>	heavy-smelling	½ Δ	un	4	jl.au	G	Mexico	1823.	S	co
6498	glauca <i>L.</i>	glaucous	○ w	1½	jl.au	G	England	rub.	S	co	Eng. bot. 1454
6499	marginatum <i>Spr.</i>	marginated	○ un	2	jl.au	G	Europe	1819.	S	co	
6500	pátulum <i>Roth</i>	spreading	○ un	1	jl.au	G	E. Indies	1817.	S	co	
6501	crassifolium <i>Desf.</i>	thick-leaved	○ un	2	jl	G	Europe	1802.	S	co	
6502	glidum <i>Sm.</i>	rank-smelling	○ w	1	jl.au	G	Britain	rub.	S	co	Eng. bot. 1034
6503	polyspermum <i>L.</i>	many-seeded	○ w	1	jl.au	G	Britain	rub.	S	co	Eng. bot. 1480
6504	caudatum <i>Jac.</i>	caudate	○ un	2	jl.au	G	Guinea	1806.	S	co	Jac. ic. 2. 344
6505	laterale <i>H. K.</i>	lateral	○ un	1	au.s	G	Europe	1781.	S	co	
6506	lanceolatum <i>Mhl.</i>	spear-leaved	○ un	2	jl	G	Pennsylv.	1809.	S	co	
6507	aristatum <i>L.</i>	awned	○ un	1	jn.s	G	Virginia	1771.	S	co	Gm. si. 3. 15. 1
6508	sèpium <i>Mayer</i>	hedge	○ un	2	jn.jl	G	Moravia	1823.	S	co	
6509	acuminatum <i>W.</i>	acuminate	○ un	1	jl.au	G	Siberia	1810.	S	co	W. n. ber. 2. 5. 2
6510	acutifolium <i>E. B.</i>	acute-leaved	○ w	1	jl.au	G	Britain	unc. gr.	S	co	Eng. bot. 1481
6511	maritimum <i>L.</i>	sea	○ w	3	au	G	Britain	sal. m.	S	co	Eng. bot. 633
6512	parvifolium <i>R. &amp; S.</i>	small-leaved	½ Δ	un	2	jl.au	G	Caucasus	1825.	S	co
6513	Biebersteinianum <i>R. &amp; S.</i>	& S. Bieberstein's	○ un	3	jl.au	G	Caucasus	1824.	S	co	Pal. ill. 3. 44
6514	hortense <i>R. &amp; S.</i>	garden	½ Δ	un	3	jl.au	G	S. Europe	...	S	co
	Salsola divergens <i>Poir.</i>										
6515	hirsutum <i>Bieb.</i>	hairy	○ un	3	jl.au	G	Europe	1791.	S	co	Fl. dan. 187
6516	fruticosum <i>Schr.</i>	shrubby	½ Δ	ec	2	au.s	G	England	sea sh.	C	co
	Salsola fruticosa <i>E. B.</i>										
6517	altissimum <i>Bieb.</i>	tallest	○ un	6	jl.au	G	Italy	1775.	S	co	Sc. hal. 1. 3
6518	salsum <i>R. &amp; S.</i>	Saltwort	○ un	1	au.s	G	Astracan	1782.	S	co	Jac. vin. 383
	Salsola salsa <i>L.</i>										
6519	setigerum <i>Dec.</i>	bristle-bearing	○ un	2	jn.jl	G	S. Europe	1822.	S	co	
6520	radiatum <i>Schr.</i>	rayed	○ un	1	jl.au	G	N. Amer.	1820.	S	co	An. mu. 2. 34
6521	Pallasianum <i>R. &amp; S.</i>	Pallas's	○ un	2	jl.au	G	Persia	1826.	S	co	Bux. c. 1. 31. 1
6522	spicatum <i>R. &amp; S.</i>	spiked	○ un	1	jl.au	G	Spain	1821.	S	co	Cav. ic. 3. 290
	Salsola salsa <i>Cav.</i>										
811.	BE'IA <i>L.</i>	BEET.									
6523	vulgaris <i>L.</i>	common	½ Δ	cu	4	au	G	S. Europe	1548.	S	r.m
	1 viridis	green	○ clt	4	au	G	S. Europe	...	S	r.m	Schk. han. 1. 56
	2 rubra	red-rooted	½ Δ	clt	4	au	G	S. Europe	...	S	r.m
	3 lutea	yellow-rooted	½ Δ	clt	4	au	G	S. Europe	...	S	r.m
6524	macrorrhiza <i>Stev.</i>	long-rooted	½ Δ	clt	6	au	G	Caucasus	1820.	S	r.m
6525	pátula <i>H. K.</i>	spreading	½ Δ	cu	1	au	G	Madeira	1778.	C	r.m
6526	cicla <i>L.</i>	Sicilian	½ Δ	cul	6	au	G	Portugal	1570.	S	r.m
6527	crispa <i>Trat.</i>	curled	½ Δ	cul	6	au	G	S. Europe	1800.	S	r.m
6528	trigyna <i>Kit.</i>	three-styled	½ Δ	or	3	jl.au	W	Hungary	1796.	S	r.m
6529	maritima <i>L.</i>	sea	½ Δ	cul	1	au	G	Britain	sea co.	S	r.m
812.	BO'SEA <i>L.</i>	GOLDEN ROD.									
6530	Yervamora <i>L.</i>	Yervamora	½ Δ	or	8	...	Ru	Canaries	1728.	C	p.l
813.	HERNIA'RIA <i>L.</i>	RUPTURE-WORT.									
6531	glabra <i>L.</i>	smooth	½ Δ	cu	½	jl	G	England	sa. gr.	S	co
6532	hirsuta <i>L.</i>	hairy	½ Δ	cu	½	jl.au	G	England	sa. gr.	S	co
6533	fruticosa <i>L.</i>	shrubby	½ Δ	cu	½	my.au	G	Spain	1814.	C	p.l
6534	polygonoides <i>Cav.</i>	Knotgrass-like	½ Δ	cu	½	my.au	G	S. Europe	1752.	C	p.l
6535	incana <i>Bieb.</i>	hoary	½ Δ	cu	½	jn.au	G	S. Europe	1822.	S	p.l
	hirsuta <i>Bieb.</i>										
6536	alpina <i>Vil.</i>	alpine	½ Δ	cu	½	my.au	G	S. Europe	1822.	S	p.l
6537	annua <i>Lag.</i>	annual	½ Δ	cu	½	jl.au	G	Spain	1824.	S	co
6538	cinerea <i>Dec.</i>	cinereous	½ Δ	cu	½	jn.jl	G	Montpel.	1823.	S	co
*814.	U'LMUS <i>L.</i>	ELM TREE.									
6539	campestris <i>L.</i>	English field	½ Δ	tm	80	ap.my	Br	Britain	hed.	L	co
6540	suberosa <i>Moën.</i>	cork-barked	½ Δ	tm	40	ap.my	Br	Britain	hed.	L	co
6541	fruticosa <i>W.</i>	shrubby	½ Δ	or	8	ap.my	Br	Europe	...	G	co
6542	glabra <i>E. B.</i>	smooth	½ Δ	tm	60	ap.my	Br	Britain	hed.	L	co
6543	major <i>E. B.</i>	greater	½ Δ	tm	40	ap.my	Br	Britain	...	G	co
6544	montana <i>E. B.</i>	mountain	½ Δ	tm	40	ap.my	Br	Britain	hed.	S	co
6545	effusa <i>W.</i>	spreading-flwd	½ Δ	tm	40	ap.my	Br	Britain	...	L	co
	ciliata <i>Ehrh.</i>										
6546	americana <i>Ph.</i>	white American	½ Δ	tm	40	ap.my	Br	N. Amer.	1752.	G	co
6547	alata <i>Mz.</i>	winged	½ Δ	tm	30	ap.my	Br	N. Amer.	1820.	G	co
6548	alba <i>Kit.</i>	white Hungar.	½ Δ	tm	30	ap.my	Br	Hungary	1824.	G	co
6549	humilis <i>Amm.</i>	low	½ Δ	or	6	ap.my	Br	Siberia	...	G	co
6550	crispa <i>W.</i>	curled	½ Δ	or	20	ap.my	Br	N. Amer.	...	G	co
6551	fulva <i>Ph.</i>	deep-yellow	½ Δ	tm	60	ap.my	Br	N. Amer.	...	G	co
	péndula <i>W.</i>										
6552	scabra <i>Mil.</i>	scabrous	½ Δ	tm	40	ap.my	Br	N. Amer.	...	L	co
6553	pumila <i>W.</i>	dwarf	½ Δ	or	2	ap.my	Br	Siberia	1771.	L	p.l
6554	parvifolia <i>Jac.</i>	small-leaved	½ Δ	or	12	my	Br	.....	1822.	G	co
6555	microphylla <i>Pers.</i>	small-leaved	½ Δ	or	10	ap.my	Br	Siberia	...	L	co
6556	chinensis <i>Pers.</i>	China	½ Δ	or	3	...	...	China	...	C	p.l
6557	integrifolia <i>Rox.</i>	entire-leaved	½ Δ	or	40	...	Br	E. Indies	1822.	G	s.l
815.	CHAILLE'TIA	Dec. CHAILLETIA.									
6558	Toxicaria <i>G. Don</i>	Rat poison	½ Δ	p	5	my.jl	W	S. Leone	1824.	C	p.l
816.	PHYLLIS <i>L.</i>	BASTARD HARE'S EAR.									
6559	Nidula <i>L.</i>	Noble	½ Δ	cu	3	jn.jl	G	Canaries	1699.	C	r.m

(M. Chaillet, a Swiss botanist.)

Chailletia. 1.—6.

Rubiaceae. 1.

Rox. cor. 1. 78

Di. el. 299. 386



817. CORIA'NDRUM L. CORIANDER.	(Koris, a bug; smell of leaves.)	Umbelliferæ. 1. — 3.
6560 sativum L. cultivated	○ clt 2 jn W England fields. S co Eng. bot. 67	
818. BI'FORIS Spr. BIFORIS.	(Bis, double, foris, a flap; fruit.)	Umbelliferæ. 2.
6561 testiculatum Bieb. twin-fruited	○ un 2 jn.jl W S. Europe 1640. S co Pluk. al. 169. 2	
Coriándrum testiculatum L.		
6562 radians Bieb. radiant	○ un 1½ jn.jl W Caucasus 1817. S co	
Coriándrum testiculatum Bieb.		
819. SCA'NDIX L. SCANDIX.	(Greek name for an eatable plant.)	Umbelliferæ. 6. — 10.
6563 Pécten L. Venus's Comb	○ w ½ jn.jl W Britain co. fi. S co Eng. bot. 1397	
6564 australis L. southern	○ un 1 my.jn W S. Europe 1713. S co Col. ec. 1. 90	
6565 pinnatifida Ven. wing-cleft	○ un 1½ my.jn W Persia 1805. S co Ven. cels 14	
6566 falcata Lon. falcate-seeded	○ un 1 my.jn W Crete 1817. S co Hof. um. 2. 2	
Wýlia radians Hofm. large-flowered	○ un 1½ my.jn W Iberia 1818. S co Hof. um. 2. 3	
6567 grandiflora L. Wýlia grandiflora Hofm. Iberian	○ un 1 jn.jl W Iberia 1823. S co Hof. um. 2. 4	
6568 ibérica Bieb. Wýlia ibérica Hofm.		
* 820. ANTHRI'SCUS Pers. ROUGH CHERVIL.	(By Pliny to a plant like Scandix.)	Umbelliferæ. 8. — 9.
6569 vulgaris Pers. common	○ w 1½ my.jn W Britain he. ba. S co Eng. bot. 813	
Scándix Anthriscus L.		
6570 tuberculata R. & S. tuberculate	○ un 1½ my.jn W Syria 1810. S co	
6571 taúrica Fis. Taurian	○ un 1 my.jn W Tauria 1820. S co	
6572 hispida Dec. hispid	○ un 1 my.jn W France 1819. S co	
6573 nodosa Pers. knotted	○ un 1 my.jn W Sicily 1656. S co Jac. vin. 3. 25	
6574 trichosperma R. & S. hairy-seeded	○ un 1½ ... W Hungary 1818. S co	
6575 nemorosa Spr. grove	△ un 2½ my.jn W Russia 1810. D co Gm. si. 1. 49	
6576 fumarioides Spr. Fumaria-like	△ un 1 my.jn W Hungary 1810. D co W. & K. 3. 224	
* 821. CHEROPHYLLUM L. CHERVIL.	(Chairo, to rejoice, phyllon, leaf; smell.)	Umbelliferæ. 24. — 28.
6577 sylvestre L. wood	△ w 3 my.jn W Britain hed. D co Eng. bot. 752	
6578 nitidum Vahl shining	△ un 3 my.jn W Europe 1820. D co	
6579 hybridum Ten. hybrid	△ un 3 my.jn W Italy 1822. D co	
6580 divaricatum Poir. divaricate	△ un 2 my.jn W Europe 1810. D co	
6581 monogonum Kit. one-angled	△ un 3 my.jn W Hungary 1810. D co	
angulatum Kit.		
6582 sativum Pers. cultivated	○ cul 1½ my.jn W England he. ba. D co Eng. bot. 1268	
Scándix Cerefolium L.		
6583 procumbens Lam. procumbent	* ○ un 1 jn.jl W Virginia 1699. D co M. h. 9. 11. ult.	
6584 bulbosum L. bulbous-rooted	* △ un 1½ jn.jl W Europe 1726. D co Jac. au. 1. 63	
Mýrrhis bulbosa Spr. giddy	△ w 3 jl.au W Britain hed. D co Eng. bot. 1521	
6585 témulum L. hairy-leaved	△ un 2½ jn.jl Pk Switzerl. 1759. D co Jac. au. 2. 148	
6586 hirsutum L. Cicutæ-leaved	△ un 1½ my.jn R. W S. France 1810. D co	
6587 Cicutaria Vil. Cicutæ-leaved	△ un 1½ my.jn R Caucasus 1817. D co Hof. um. 1. 1. 33	
6588 roseum Bieb. rosy	△ un 1½ my.jn W Iberia 1823. D co	
6589 humile Bieb. humble	△ un 1 my.jn W Illyria 1806. D co M. h. 9. 10. 6	
6590 coloratum L. colored	△ un 1½ jl.au Y Scotland b. of fi. D co Eng. bot. 2103	
6591 aureum L. golden	△ un 2 jl.au Pk S. Europe 1810. D co	
6592 maculatum Horn. spotted	△ un 3 my.jn W Piedmont 1819. D co	
6593 torquatum Dec. torquate	△ un 3 my.jn W Caucasus 1825. D co	
6594 Biebersteinii R. & S. Bieberstein's	△ un 2 my.jn W S. Europe 1818. D co	
6595 tenuifolium Poir. fine-leaved	△ or 1 my.jn W C. G. H. 1810. S co	
6596 capense Thun. Cape	△ un 1 my.jn W Germany 1726. D co Jac. au. 2. 150	
6597 aromaticum L. aromatic	△ or 3 jn.au W Caucasus 1820. D co	
6598 angelicæfolium Bieb. Angelica-lvd	△ un 3 my.jn W N. Amer. 1699. D co M. h. 9. 11	
6599 canadense Pers. Canadian	△ or 1½ jl.au W	
Sison canadense L.		
6600 Claytoni Pers. Clayton's	△ or 2 jl.au W N. Amer. 1806. D co Spr. um. 3. 6	
Mýrrhis Claytoni Mx.		
822. ERYNGIUM L. ERYNGO.	(Eryggano, to belch; expels wind)	Umbelliferæ. 34. — 58.
6601 aquaticum L. aquatic	△ or 4 jls W N. Amer. 1699. D bog Bot. reg. 372	
6602 longifolium Cav. long-leaved	△ or 3 jl.au W Mexico 1820. D s.l. Cav. ic. 6. 555	
6603 bromeliæfolium Lar. Pine-apple-lvd	△ or 3 jl.au W NewSpain 1824. D s.l. Lar. er. 28	
6604 ebracteatum Lam. bractless	△ or 2 jl.au ... B. Ayres 1817. D s.l. Lar. er. 32	
6605 planum L. flat-leaved	△ or 3 jls L.B Europe 1596. D s.l. Jac. au. 4. 394	
6606 asperifolium Lar. rough-leaved	△ or 2 jl.au W ..... 1820. D s.l. Lar. er. 11	
6607 dichotomum Desf. dichotomous	△ or 2 jl.au B S. Europe 1820. D s.l. Desf. at. 1. 55	
6608 giganteum Bieb. giant	△ or 4 jl.au B Caucasus 1820. D s.l.	
6609 gracile Lav. slender	△ or 1 jl.au B N. Spain 1824. D s.l. Lar. er. 24	
6610 tricuspidatum L. trifid	○ or 2 s G Spain 1699. D s.l. Lar. er. 9	
6611 cæruleum Pers. blue-flowered	△ or 2 jl.au B Caspian 1816. D s.l. M. h. 7. 37. 13	
6612 maritimum L. sea-holly	△ ec 1½ jl.o B Britain sea sh. D s.l. Eng. bot. 718	
6613 alpinum L. alpine	△ or 2 jl.au B Switzerl. 1597. D s.l. Bot. mag. 922	
6614 rigidum Lam. stiff	△ or ¾ jl.au B France 1816. D s.l. Vil. del. 17	
6615 pusillum L. small	△ or ¼ jn.au G Spain 1640. D s.l. Lar. er. 16	
6616 galioides Poir. Galium-like	△ or ¼ jn.au G Portugal 1810. D s.l.	
6617 corniculatum Lam. small-horned	△ or 1 jl.au G Portugal 1803. D s.l. Bot. mag. 1427	
6618 ténue Lam. slender	○ or 1 jl.au B Spain 1824. D s.l. Lob. ic. 2. 23	
6619 Aquifolium Cav. Holly-leaved	△ or 1 jl.au B Spain 1816. D s.l. Lar. er. 10	
6620 virginianum Lam. Virginian	△ or 2 jls B N. Amer. ... D s.l. Lar. er. 20	
6621 virgatum Lam. virgate	△ or 1 jn.jl L.B N. Amer. 1810. D s.l. Her. lug. 237	
6622 foetidum L. fetid	△ or 1 au.o G W. Indies 1714. D s.l. Cav. ic. 6. 654	
6623 serratum Cav. serrated	△ or 1 jl.au B NewSpain 1800. D s.l. Lar. er. 18	
6624 Cervantesii Lar. Cervantes's	△ or 1 jl.o G Mexico 1820. D s.l. Eng. bot. 57	
6625 campêtre L. field	△ ec 2 jl.au B Britain pas. D s.l. Gou. il. 7. 3	
6626 Bourgati Lou. Bourgati's	△ or 2 jn.au Pa.B S. France 1731. D s.l. M. h. 7. 35. 2	
6627 amethystinum L. amethystine	△ or 3 jl.au L.B Styria 1648. D s.l. Desf. at. 1. 54	
6628 triquetrum Vahl triangular	△ or 1 jl.au B S. Europe 1824. D s.l. Lar. er. 4	
6629 dilatatum Lam. dilated	△ or 1½ jl.au B Portugal 1821. D s.l.	
6630 Andersonii Lag. Anderson's	△ or 2 jl.au B ..... 1800. D s.l.	
6631 ovinum Cun. sheep	△ or 1½ jl.au W N. Holl. 1824. D s.l.	
6632 combeum Lar. tufted	△ or 1 jl.au B N. Spain 1818. D s.l. Lar. er. 7	







6690 virgata Poir.	twiggy	$\Delta$ un 1 jn.au	W	Spain	1820.	D co	
6691 prolifera L.	proliferous	$\Delta$ un $1\frac{1}{2}$ jn.au	W	Italy	1739.	D co	Jac. vin. 3. 62
6692 globulosa L.	globe-headed	$\Delta$ un $1\frac{1}{2}$ jn.au	W	Portugal	1710.	D co	Gou. il. 18. 9
6693 crocata L.	saffron-colored	$\Delta$ p 2 jn.au	W	Britain	dit.	D m.s	Eng. bot. 2313
6694 apifolia Brot.	Parsley-leaved	$\Delta$ un 2 jn.au	W	Portugal	1806.	D co	Sab. rom. 84
6695 interrupta Thun.	interrupted	$\Delta$ un 1 jn.jl	W	C. G. H.	1818.	S co	
6696 inebrians Thun.	inebriating	$\Delta$ p 1 au.s	W	C. G. H.	1816.	S co	
6697 tenuifolia Thun.	fine-leaved	$\Delta$ un 2 jn.jl	W	C. G. H.	1819.	S co	
6698 australis Wul.	southern	$\Delta$ un $1\frac{1}{2}$ jn.jl	W	S. Europe	1817.	D co	
6699 glauca Dec.	glaucous	$\Delta$ un $1\frac{1}{2}$ jn.jl	W	S. Europe	1823.	D co	
6700 nodiflora Schous.	knot-flowered	O un 1 jn.au	W	N. Africa	1820.	S co	

Conium dichotomum Brou.

(Krithe, barley; similarity of seeds.)

Umbelliferae. 2.—4.

834. CRITHMUM L.	SAMPHIRE.						
6701 maritimum L.	sea	$\Delta$ cul 1 jls	W	Britain	s. cliffs.	D r.m	Eng. bot. 819
6702 latifolium L.	broad-leaved	$\Delta$ cu $1\frac{1}{2}$ jl	Y	Canaries	1780.	D r.m	

Tendria canariensis Spr.

(Found upon Mount Athamas in Sicily.) Umbelliferae. 13.—14.

* 835. ATHAMA'NTA L.	SPICKNEL.						
6703 Libanotis L.	Rosemary	$\Delta$ w 2 jn.jl	W	England	ch.pa.	S co	Eng. bot. 138
6704 Cervaria L.	Cervaria	$\Delta$ un 4 jl.au	Pa.P	Europe	1597.	S co	Jac. au. 1. 69
	Ligisticum Cervaria Spr.						
6705 sibirica L.	Siberian	$\Delta$ un 2 jl.au	W	Siberia	1771.	S co	Gm. si. 1. 40, 1, 2
6706 panacifolia Spr.	Panax-leaved	$\Delta$ un 3 jl.au	W	Spain	1823.	S co	Boc. sic. 1
	Cachrys panacifolia Vahl						
6707 condensata L.	close-headed	$\Delta$ or 1 jls	W	Siberia	1773.	S co	Gou. il. 83. 26
6708 incana W.	hoary	$\Delta$ un 2 jl.au	W	Siberia	1802.	S co	
6709 sicula L.	Sicilian	$\Delta$ un 3 jn.jl	W	Sicily	1686.	S co	Za. h. 70. 48
6710 Mattholi Wal.	Matthioli's	$\Delta$ or 2 jn.jl	W	Carniola	1802.	S co	Jac. ic. 1. 57
6711 cretensis L.	Cretan Carrot	$\Delta$ un 1 jn.jl	W	Austria	1596.	S co	Jac. au. 1. 62
6712 annua	annual	O un 1 jn.jl	W	Candia	1731.	S co	
6713 lasiantha W.	hairy-petaled	$\Delta$ un 2 jn.au	W	Spain	1818.	S co	
6714 tortuosa Spr.	twisted	$\Delta$ cu 1 jn.au	W	S. Europe	1826.	S a.p	Desf. at. 1. 73
6715 carvifolia Step.	Caraway-leaved	$\Delta$ un $1\frac{1}{2}$ jl.au	W	Siberia	1819.	S co	

836. PIMPINE'LLA L. BURNET SAXIFRAGE. (Bipinnula, twice pinnate; leaves.)

Umbelliferae. 10.

6716 Saxifraga L.	Saxifrage	$\Delta$ w 1 jn.au	W	Britain	dry pa.	S co	Eng. bot. 407
6717 lutea Desf.	yellow-flowered	$\Delta$ un 4 jn.au	W	S. Europe	1823.	S co	Desf. at. 76
6718 intermedia Nut.	intermediate	$\Delta$ un $1\frac{1}{2}$ jn.au	W	Europe	1827.	S co	
6719 cretica Poir.	Cretan	$\Delta$ un 1 jn.au	W	S. Europe	1826.	S co	
6720 nigra W.	black-rooted	$\Delta$ un 1 jn.au	W	Germany	1683.	S co	Boc. mu. 80
6721 magna L.	great	$\Delta$ un 4 jn.au	W	England	woods.	S co	Eng. bot. 408
2 dissecta	cut-leaved	$\Delta$ un 4 jn.au	W	Europe	1800.	S co	M. h. 9. 5
6722 media Hofm.	mediate	$\Delta$ un 4 jn.au	W	Europe	1817.	S co	Jac. au. 397
6723 dissecta Retz.	cut-leaved	$\Delta$ w $1\frac{1}{2}$ jn.au	W	England	dry pl.	S co	
6724 rotundifolia Spr.	round-leaved	$\Delta$ O un 2 jn.au	W	Caucasus	1817.	S co	Spr. um. 2. 4. 1. 4
	Pimpinella rotundifolia Bieb.						
6725 tenuis Sieb.	slender	$\Delta$ un 1 jn.au	W	Crete	1820.	S co	

837. TRA'GIUM Spr. TRA'GIUM.

(Tragos, a goat; odor.)

Umbelliferae. 7.—10.

6726 Anisum L.	Anise	O cul 1 jn.au	W	Egypt	1551.	S co	
	Sison Anisum Spr.						
6727 Columnna Spr.	Columnna's	$\Delta$ un 2 jn.au	W	S. Europe	1810.	S co	Col. ph. 17
	Pimpinella Tragicum Lam.						
6728 depressum Sieb.	depressed	$\Delta$ un $1\frac{1}{2}$ jn.au	W	Crete	1822.	S co	
6729 aromaticum Spr.	aromatic	$\Delta$ un 1 jn.au	W	Caucasus	1820.	S co	
6730 Broteri Spr.	Brotero's	$\Delta$ un $1\frac{1}{2}$ jn.au	W	Portugal	1822.	S co	
	Pimpinella dubonoides Brot.						
6731 villousum Desf.	villous	$\Delta$ un 2 jn.au	W	Morocco	1817.	S co	
	Schousboei Spr.						
6732 peregrinum Spr.	foreign	$\Delta$ un 2 jn.au	W	Italy	1640.	S co	Jac. vin. 2. 131

838. PHELLA'NDRIUM L. WATER HEMLOCK. (Phleo, to deceive, aner, a man.)

Umbelliferae. 1.

6733 aquaticum L.	aquatic	$\Delta$ O p 3 jn.jl	W	Britain	rivul.	D aq	Eng. bot. 684
-------------------	---------	----------------------	---	---------	--------	------	---------------

839. DO'NDIA Spr. DONDIA.

(Dondie Duprée, a French botanist.)

Umbelliferae. 1.

6734 Epipactis Spr.	Epipactis	$\Delta$ pr $\frac{1}{2}$ mr.ap	Y	Alps	1823.	D p.1	Jac. au. 5. 11
---------------------	-----------	---------------------------------	---	------	-------	-------	----------------

Astrantia Epipactis L.

840. TRACHYSPE'RMUM Lk. TRACHYSPE'RMUM.

(Trachys, rough, sperma, seed.) Umbelliferae. 1.

6735 copticum Spr.	Egyptian	O un 2 jn.jl	W	Egypt	1773.	S co	Jac. vin. 2. 196
A'mni copticum L.	Daucus copticus Pers.	$\Delta$ cu $1\frac{1}{2}$ jn.jl	W	C. G. H.	1787.	S co	
6736 rigens G. Don	stiff	$\Delta$ cu $1\frac{1}{2}$ jn.jl	W	C. G. H.	1787.	S co	

Conium rigens L. Bönium rigens Spr.

(Anmos, sand; habitation.)

Umbelliferae. 8.

841. A'MMI L.	AMMI.						
6737 Visnaga Lam.	Visnaga	O un 2 jn.au	W	S. Europe	1596.	S co	Gae. fr. 1. 107
6738 majus L.	greater	O un 2 jn.jl	W	S. Europe	1551.	S co	Black. 447
6739 anethifolium Lam.	Fennel-leaved	$\Delta$ O un 2 jn.jl	Y	Caucasus	1818.	S co	
6740 Boeberi Hok.	Boeber's	O un 1 jn.jl	W	Crete	1817.	S co	
6741 ferulefolium Lag.	Ferula-leaved	$\Delta$ O un 1 o	W	Chile	1822.	S co	
6742 acule Spr.	stemless	$\Delta$ un 1 jn.jl	Y	S. Europe	1820.	S co	

Bönium acule Bieb.

6743 glaucolum L.	glaucous-ldd	$\Delta$ O un $1\frac{1}{2}$ jn.jl	W	France	1816.	S co	
6744 daucolum Sco.	Carrot-leaved	$\Delta$ un 2 jl.au	Pa.Y	Carniola	1734.	S co	Scop. car. 16

842. BUBON L. BUBON.

(Boulon, the groin; supposed medical virtues.)

Umbelliferae. 5.—7.

6745 macedonicum W.	Macedonian	$\Delta$ O cu 2 jn.au	Pa.Y	Greece	1596.	S co	Black. 382
	Athamanta macedonica Spr.						
6746 rigidum Spr.	stiff-leaved	$\Delta$ O cu 3 jn.au	Pk	Sicily	1710.	S co	Boc. mu. 2. 76
2 gummi ferum Sm.	gum-bearing	$\Delta$ O cu 3 jls	Pk	Crucea	1804.	S co	Sm. ex. bot. 120
6747 buchtornense Fis.	Buchtorn	$\Delta$ O or $2\frac{1}{2}$ jn.au	W	Siberia	1816.	S co	
	Athamanta rigida Horn.						
6748 glaucum Spr.	glaucous	$\Delta$ un $1\frac{1}{2}$ jn.jl	W	Tauria	1817.	S co	
	Seseli petraeum Bieb.						
6749 siculum Spr.	Sicilian	$\Delta$ un 1 jn.jl	W	Sicily	1820.	S co	M. h. 9.
6750 dichotomum Spr.	dichotomous	$\Delta$ O un 2 jn.jl	W	Caucasus	1818.	S co	Bot. mag. 2073
	Seseli dichotomum Bieb.						







851. <i>CICUTA L.</i>	COWBANE.	(A name of doubtful meaning used by Pliny.)	<i>Umbelliferae.</i>	4.
6815 <i>virida L.</i>	poisonous	Δ m 3 jl W Britain ditch.	D m.s	Eng. bot. 479
6816 <i>maculata L.</i>	spotted	Δ p 1½ jl.au W N. Amer. 1759.	D co	Pluk. al. 76. 1
6817 <i>daurica Ffs.</i>	Daurian	Δ un 3 jl.au W Siberia 1817.	D co	Gm. si. 1. 47
6818 <i>bulbifera L.</i>	bulbiferous	Δ un 1 jl.au W N. Amer. 1810.	D co	
852. <i>CONIUM L.</i>	HEMLOCK. ( <i>Konao</i> , to whirl round; causes giddiness and death.)	<i>Umbelliferae.</i>	4.	
6819 <i>maculatum L.</i>	spotted	Δ m 5 jn.jl W Britain hed.	S co	Eng. bot. 1191
6820 <i>croaticum Kit.</i>	Croatian	Δ m 6 jn.jl W Hungary 1818.	S co	
6821 <i>Arracacha Hook.</i>	Arracacha	Δ cul 2 jn.jl G.w S. Amer. 1823.	D r.m	Hook. ex. fl. 152
6822 <i>moschatum H. &amp; B.</i>	musk	Δ cul 2 jn.jl W S. Amer. 1824.	D r.m	H. & B. n. 5. 420
853. <i>CAPNOPHYLLUM Gae.</i>	CAPNOPHYLLUM. ( <i>Kapnos</i> , smoke, <i>phyllon</i> , a leaf.)	<i>Umbelliferae.</i>	1.	
6823 <i>africanum Gae.</i>	African	Δ w 3 jns W C. G. H. 1759.	S s.l	Jac. vin. 2. 194
<i>Conium africanum L.</i>	<i>Rumia capensis Lk.</i>			
* 854. <i>SMYRNIUM L.</i>	ALEXANDERS. ( <i>Smyrna</i> , myrrh; similar qualities.)	<i>Umbelliferae.</i>	9.—1	
6824 <i>Dioscoridis Spr.</i>	Dioscorides's	Δ or 2 my.jn Y S. Europe 1700.	S co	W. & K. 1.
<i>perfoliatum Brot.</i>				
6825 <i>Dodonaei Spr.</i>	Dodonaeus's	Δ or 2 my.jn W Spain	... S co	Lob. ic. 790
<i>perfoliatum L.</i>				
6826 <i>Olusatrum L.</i>	Olusatrum	Δ cul 4 my.jn G Britain sea co.	S s.l	Eng. bot. 230
6827 <i>apiifolium W.</i>	Smallage-lyd	Δ or 1 my.jl P.Y Candia 1731.	D s.l	
6828 <i>cicutarium Bieb.</i>	Cicuta-like	Δ or 2 my.jl G.w Caucasus 1827.	D co	
6829 <i>nudicaule Bieb.</i>	naked-stmd	Δ or 3 my.jn G Caucasus 1817.	D co	Spr. um. 4. 7
6830 <i>cordatum Walt.</i>	heart-leaved	Δ or 1½ jn.jl D.P N. Amer. 1597.	D s.l	
<i>trifoliatum Bart.</i>	<i>Thapsia trifoliata L.</i>			
6831 <i>aureum L.</i>	golden	Δ or 2 my.jn Y N. Amer. 1699.	D r.m	
<i>Sison aureum Spr.</i>				
6832 <i>integerrimum L.</i>	entire-leaved	Δ un 1½ jn Y N. Amer. 1759.	D r.m	
<i>Sison integerrimum Spr.</i>				
855. <i>APIUM L.</i>	PARSLEY. ( <i>Apon</i> , water, <i>Celt.</i> ; habitation.)	<i>Umbelliferae.</i>	6.	
6833 <i>Petroselinum L.</i>	True Parsley	Δ cul 3 jn.jl L.Y Sardinia 1548.	S r.m	
6834 <i>gravolens L.</i>	heavy-smelling <i>Celery</i>	Δ cul 4 jn.au W Britain ditch.	S m.s	Eng. bot. 1210
6835 <i>prostratum Lab.</i>	prostrate	Δ un 1 jn.jl W V. Di. L. 1825.	S co	Ven. mal. 81
6836 <i>romānum Zuc.</i>	Roman	Δ un 1 jn.jl W Italy 1820.	S co	
6837 <i>fractophyllum Hofm.</i>	broken-leaved	Δ un 1 jn.jl W ..... 1826.	S co	
6838 <i>ternatum Pall.</i>	ternate	Δ un 2 jl.au G Siberia 1824.	S co	
856. <i>EGOPODIUM L.</i>	GOUT-WEED. ( <i>Aix</i> , a goat, <i>podion</i> , a little foot; leaves.)	<i>Umbelliferae.</i>	1.	
6839 <i>Podagraria L.</i>	Podagraria, or <i>com.</i>	Δ m 2 my.jl W Britain sh. pl.	D m.s	Eng. bot. 940
857. <i>MEUM Tou.</i>	BAWD-MONEY. ( <i>Meion</i> , smaller; delicacy of leaves.)	<i>Umbelliferae.</i>	4.	
6840 <i>Bönius Jac.</i>	Square Parsley	Δ un 1 jl W Pyrenees 1778.	S co	Jac. vin. 2. 198
<i>Æthusa Bönius L.</i>				
6841 <i>Mutellina Gae.</i>	Mutellina	Δ un 1 jl.au P Austria 1774.	D co	Al. ped. 60. 1
<i>Phellandrium Mutellina L.</i>				
6842 <i>athamanticum Jac.</i>	Athamanta-lk	Δ cr 1½ ap.jn P.Y Britain me. pa.	D m.s	Jac. au. 4. 303
<i>Athamanta Meum L.</i>				
6843 <i>sibiricum Spr.</i>	Siberian	Δ un 6 jn.jl Y Siberia 1818.	D co	
<i>Ligusticum arenarium Lk.</i>				
858. <i>ANETHUM L.</i>	DILL. ( <i>Ano</i> , upward, <i>theo</i> , to run; grows quick.)	<i>Umbelliferae.</i>	5.—6.	
6844 <i>grævolens L.</i>	heavy-smelling	Δ cul 3 jn.jl Y Spain 1570.	S r.m	
6845 <i>segetum L.</i>	corn	Δ un 1 jn.jl Y Portugal 1796.	S co	
6846 <i>Sowa Rox.</i>	Sowa	Δ m 1 jn.jl Y E. Indies 1810.	S co	
6847 <i>Foeniculum L.</i>	Fennel	Δ cul 6 jl.au Y England ch. pl.	S s.l	Eng. bot. 1208
<i>Meum Foeniculum Spr.</i>				
2 dulce	sweet	Δ cul 4 jl.au Y Italy	... S s.l	
6848 <i>piperatum Bert.</i>	peppered	Δ cul 6 jn.jl Y Italy	1824. S co	
* 859. <i>CARUM L.</i>	CARAWAY. ( <i>A</i> native of <i>Caria</i> , in Asia Minor.)	<i>Umbelliferae.</i>	2.	
6849 <i>Cdrui L.</i>	common	Δ clt 2 my.jn W Britain me. pa.	S s.l	Eng. bot. 1503
6850 <i>simplex W.</i>	simple-stalked	Δ un 1 my.jn W Siberia 1816.	S s.l	
* 860. <i>CNIDIUM Cus.</i>	CNIDIUM. (The ancient name of an orach.)	<i>Umbelliferae.</i>	7.—10.	
6851 <i>Monnieri Cus.</i>	Monnier's	Δ un 1½ jl.au W S. Europe 1771.	S co	Jac. vin. 1. 62
6852 <i>Siläus L.</i>	Siläus	Δ w 2 jn.au Y England mea.	D co	Eng. bot. 2142
<i>Peucedanum Siläus L.</i>				
6853 <i>alsaticum Spr.</i>	Alsatian	Δ un 6 jn.au L.Y Austria 1774.	D co	Jac. au. 1. 70
<i>Peucedanum alsaticum L.</i>				
6854 <i>pyrenaicum Spr.</i>	Pyrenean	Δ un 1 jn.jl W Pyrenees 1731.	D co	Gou. il. 11. 5
6855 <i>canadense Spr.</i>	Canadian	Δ un 2 jn.au W Canada 1817.	D co	
<i>Selinum canadense Mx.</i>				
6856 <i>atropurpureum Spr.</i>	dark-purple	Δ un 2 ... ... Philadelp. 1810.	D co	
<i>Smyrniun atropurpureum Lam.</i>				
6857 <i>Fischeri Spr.</i>	Fischer's	Δ un 2 jn.au W Siberia 1820.	D co	
<i>Angelica Fischeri R. &amp; S.</i>	<i>Athamanta denudata Ffs.</i>			
861. <i>BUPLEURUM L.</i>	HARE'S-EAR. ( <i>Bous</i> , an ox, <i>pleuron</i> , a rib; leaves.)	<i>Umbelliferae.</i>	34.—37.	
6858 <i>rotundifolium L.</i>	round-leaved	Δ pr 2 jn.jl Y England co. fi.	S co	Eng. bot. 99
6859 <i>subovatum Lk.</i>	subovate	Δ pr 1½ my.jl Y Spain 1819.	S co	
6860 <i>heterophyllum Lk.</i>	various-leaved	Δ pr 1 my.jl Y Egypt 1818.	S co	
6861 <i>longistylum W.</i>	long-leaved	Δ pr 3 my.jl G.Y Switzerl. 1713.	D co	Cam. h. 38
6862 <i>aureum Ffs.</i>	golden	Δ pr 1 my.jn Y Siberia 1820.	D co	
6863 <i>angulosum L.</i>	angulose	Δ pr 1½ my.jl G.Y Switzerl. 1759.	D co	
6864 <i>pyrenaicum Gon.</i>	Pyrenean	Δ pr 1 my.jl G.Y Pyrenees. 1814.	D co	Gou. il. 4. 1. 2
6865 <i>granatibulum Vahl</i>	Grass-leaved	Δ pr 1½ my.jl G.Y Switzerl. 1768.	D co	Jac. ic. 1. 56
6866 <i>petriatum L.</i>	rock	Δ pr 1½ my.jl G.Y Switzerl. 1768.	D co	Pluk. ph. 50. 5
6867 <i>stellatum L.</i>	starry	Δ pr 1 my.jl G.Y Switzerl. 1775.	D co	Hal. h. 774. 18
6868 <i>filastium L.</i>	filaste	Δ pr 1½ my.s G.Y Germany 1759.	D s.l	Jac. au. 2. 158
6869 <i>rigidum L.</i>	rigid	Δ pr 2 my.jl G.Y France 1820.	S co	M. h. 9. 12
6870 <i>longistylum Led.</i>	many-leaved	Δ pr 1 my.jn G.Y Caucasus 1823.	S co	
6871 <i>hirsutum Tou.</i>	hairy	Δ pr 1½ my.jl G.Y Mt. Baldo 1817.	S co	Za. h. 40
6872 <i>stellatum Ffs.</i>	Siberian	Δ pr 1½ jl.au G.Y Siberia 1817.	S co	
6873 <i>exaltatum Hb.</i>	exalted	Δ pr 2 jl G.Y Taurina 1807.	D s.l	



6874 nudum <i>H. K.</i>	naked-stalked	△ pr	1 1/2 o	G.y	C. G. H.	1778.	C l.p	
6875 ranunculoides <i>W.</i>	Crowfoot-like	△ pr	1 1/2 jl.au	G.y	Pyrenees	1790.	D l.p	Par. th. 7
6876 caricifolium <i>W.</i>	Carex-leaved	△ pr	1 1/2 jl.au	G.y	France	1817.	S co	
6877 Burserianum <i>W.</i>	Burser's	△ pr	1 1/2 jl.au	G.y	.....	1817.	S co	
6878 paniculatum <i>Brot.</i>	paniculate	△ pr	1 1/2 jn.au	Y	Spain	1824.	S co	
6879 trifidum <i>Ten.</i>	trifid	○ pr	2 1/2 jn.au	Y	Italy	1824.	S co	
6880 juncum <i>L.</i>	Rush-leaved	○ pr	1 jl.au	G.y	S. Europe	1772.	S co	
6881 Pollichii <i>R. &amp; S.</i>	Pollich's	○ pr	1 jl.au	G.y	Palatine	1818.	S co	
6882 juncum <i>Poll.</i>								
6882 nodiflorum <i>Sm.</i>	knot-flowering	○ pr	1 1/2 jl.au	G.y	Greece	1823.	S co	Fl. gr. 260
6883 oppositifolium <i>Lap.</i>	opposite-lvd	○ pr	1 jl.au	G.y	Pyrenees	1819.	S co	Fl. pyr. 73
6884 lancifolium <i>Horn.</i>	lance-leaved	○ pr	1 jn.au	Y	Tauria	1820.	S co	
6885 Odontites <i>L.</i>	Odontites	○ pr	1 1/2 jn.au	G.y	Italy	1749.	S co	Jac. vin. 3. 91
6886 semicompositum <i>L.</i>	semi-compound	○ pr	1 1/2 jn.au	G.y	Spain	1778.	S co	Gou. il. 7. 1
6887 grácil <i>Bieb.</i>	slender	○ pr	1 1/2 jl.au	G.y	Caucasus	1820.	S co	
6888 glaucum <i>C. &amp; R.</i>	glaucous	○ pr	1 1/2 jl.au	G.y	S. Europe	1819.	S co	
6889 tenuissimum <i>L.</i>	slenderest	○ pr	1 1/2 jl.au	G.y	England sea sh.	S s		Eng. bot. 478
6890 Gerárdi <i>Jac.</i>	Gerard's	○ pr	1 jl.au	G.y	S. Europe	1804.	S s	Jac. au. 3. 256
6891 lancifolium <i>Horn.</i>	lance-leaved	△ or	1 jn.jl	G.y	.....	1823.	S co	
862. TENO'RIA <i>Spr.</i>	TENORIA.	(M. Tenore, professor of botany at Naples.)						Umbelliferæ. 8.
6892 arboræscens <i>Spr.</i>	arborescent	△ pr	1 a.us	G.y	C. G. H.	1810.	C l.s	
6893 Bupleiurum arboræscens <i>Thun.</i>								
6893 fruticosum <i>Spr.</i>	shrubby	△ pr	3 jl.au	G.y	S. Europe	1596.	C co	Den. br. 14
6894 coriæceum <i>Spr.</i>	coriaceous	△ pr	3 ...	G.y	Gibraltar	1784.	C l.s	Jac. ic. 2. 351
6895 frutescens <i>Spr.</i>	frutescent	△ pr	1 1/2 a.us	G.y	Spain	1752.	C l.s	Cav. ic. 2. 106
6896 canescens <i>Schous.</i>	canescent	△ pr	5 a.us	G.y	Barbary	1809.	C l.s	
6897 plantagineum <i>Spr.</i>	Plantain-lvd	△ pr	3 jn.au	G.y	N. Africa	1810.	C l.s	Desf. at. 1. 57
6898 spinosum <i>Spr.</i>	thorny	△ pr	1 a.us	G.y	Spain	1752.	C l.s	Gou. il. 8. 2. 3
6899 diffôrme <i>Spr.</i>	two-formed	△ pr	1 a.us	G.y	C. G. H.	1752.	C l.s	
863. HYDROCO'TYLE <i>L.</i>	PENNYWORT.	(Hydor, water, kotyle, a cavity; leaf.)						Umbelliferæ. 18. — 60.
6900 vulgaris <i>L.</i>	common	△ w	1 1/2 my.jn	R	Britain	wa. pl.	D c.p	Eng. bot. 751
6901 nôtans <i>Cyr.</i>	nodding	△ un	1 1/2 jn.au	R	Italy	1819.	D p	Cyr. ne. 1. 6
6902 americana <i>L.</i>	American	△ un	1 1/2 my.au	G	N. Amer.	1790.	D p	Spr. um. 2. 3
6903 pedunculâris <i>R. Br.</i>	pedunculate	△ un	1 1/2 my.au	G.y	N. Holl.	1823.	D co	
6904 umbellâta <i>L.</i>	umbelled	△ un	1 1/2 jl.au	G	N. Amer.	1795.	D p	Spr. um. 1
6905 bonariensis <i>Lam.</i>	Buenos Ayres	△ un	1 1/2 jl.au	G	Peru	1810.	D p	Cav. ic. 5. 488
6906 nepalensis <i>Hook.</i>	Nepal	△ un	1 1/2 jl	G	Nepal	1820.	D co	Hook. ex. fl. 30
6907 nitidula <i>Rich.</i>	rather shining	△ un	1 1/2 my	G	Java	1820.	D co	Hook. ex. fl. 29
6908 villôsa <i>L.</i>	villous	△ un	1 au	G	C. G. H.	1795.	D p	
6909 renifôrmis <i>Thun.</i>	kidney-shaped	△ un	1 1/2 jl.au	G	C. G. H.	1820.	D p	
6910 triloba <i>Thun.</i>	three-lobed	△ un	1 1/2 jn.au	G	C. G. H.	1810.	D p	Th. dis. 2d ed. 3
6911 chinensis <i>L.</i>	Chinese	△ un	1 1/2 jn.au	G	C. G. H.	1818.	D p	
6912 asiatica <i>L.</i>	Asiatic	△ un	1 jl.au	G	C. G. H.	1690.	D p	R. mal. 10. 36
6913 plebeia <i>R. Br.</i>	plebeian	△ un	1 1/2 my.au	G.y	N. Holl.	1823.	D co	
6914 hirsuta <i>Swz.</i>	hairy	△ un	1 1/2 jl.au	G	W. Indies	1810.	D p	
6915 spicata <i>Lam.</i>								
6915 sibthorpioides <i>Lam.</i>	Sibthorpia-like	△ un	1 1/2 my.jl	W	I. France	1800.	D p	
6916 ranunculoides <i>Lam.</i>	Ranunculus-lk	△ un	1 1/2 jl.au	W	N. Amer.	1800.	D p	Spr. um. 1. 2.
6917 repânda <i>Pers.</i>	repand	△ un	1 jn.jl	G	N. Amer.	1806.	D p	Spr. um. 2. 4.
864. BOWLE'SIA <i>R. &amp; S.</i>	BOWLESIA.	(W. Bowles, an Irish botanist.)						Umbelliferæ. 1. — 5.
6918 ténera <i>Spr.</i>	tender	△ cu	1 1/2 jn.au	G.y	M. Video	1827.	D co	
865. SPANA'NTHE <i>Jac.</i>	SPANANTHE.	(Spanos, rare, anthos, a flower; umbels.)						Umbelliferæ. 1. — 3.
6919 paniculâta <i>Jac.</i>	panicled	△ un	2 jl.au	W	Caraccas	1795.	S s.l	Jac. ic. 2. 350
Hydrocôtyle Spanânthe <i>W.</i>								
866. DRU'SA <i>Dec.</i>	DRUSA.	(M. Le Dru, a botanist.)						Umbelliferæ. 1.
6920 oppositifolia <i>Dec.</i>	opposite-leaved	△ un	1 1/2 jl.au	W	Teneriffe	1824.	D co	An. mu. 10. 38
* 867. TRACHYMENE	Rud. TRACHYMENE.	(Trachys, rough, hymen, membrane; involuc.)						Umbelliferæ. 2-5.
6921 linearis <i>Spr.</i>	linear-leaved	△ cu	2 jn.au	Y	N. Holl.	1824.	C s.p	Cav. ic. 5. 485
6922 incisâ Rud.	cut-leaved	△ cu	1 1/2 ...	...	N. Holl.	1819.	C s.p	Lin. tr. 10. 21. 2
868. ULOSP'E'RMUM <i>Lk.</i>	BROADSEED.	(Oulos, curled, sperma, a seed.)						Umbelliferæ. 1.
6923 dichotomum <i>Lk.</i>	dichotomous	○ cu	1 jn.jl	W	Barbary	1800.	S co	Desf. at. 1. 66
Conium dichotomum <i>Desf.</i>								
869. ÆTHU'SA <i>L.</i>	FOOL'S PARSLEY.	(Aithusso, to make hot; acrid.)						Umbelliferæ. 4.
6924 Cynapium <i>L.</i>	Dog poison, or com.	○ p	2 jl.s	W	Britain	co. fi.	S co	Eng. bot. 1192
6925 cynapioides <i>Bieb.</i>	Cynapium-like	○ un	1 1/2 jl.au	W	Caucasus	1817.	S co	Hof. um. 1. 9
6926 elata <i>Hofm.</i>	superb	○ un	1 1/2 jl.au	W	.....	1820.	S co	Hof. um. 5, 6. 5
6927 fâtua <i>H. K.</i>	insipid	○ p	2 jl.s	W	.....	1781.	S co	
870. IMPERATO'RIA <i>L.</i>	MASTERWORT.	(Reputed imperial virtues in medicine.)						Umbelliferæ. 3.
6928 Ostrûthium <i>L.</i>	Sparrow, or com.	△ m	2 my.jl	Pk	Scotland m.al.p.	D co		Eng. bot. 1380
6929 angustifolia <i>Bel.</i>	narrow-leaved	△ or	2 jl.au	P	S. Europe	1819.	D co	Lob. ic. 700
6930 mexicana <i>H. C.</i>	Mexican	△ or	4 jl.au	G.y	Mexico	1818.	S co	
871. CALLI'SACE <i>Fis.</i>	CALLISACE.	(Kallos, beauty, sakos, a buckler; seeds.)						Umbelliferæ. 1.
6931 dahûrica <i>Fis.</i>	Dahurian	△ un	2 jl.au	G	Siberia	1816.	D co	
872. THYSSSELI'NUM	Hofm. THYSSSELINUM.	(Thyo, to burn, selinon, parsley; acrid juice.)						Umbelliferæ. 2.
6932 palûstre Hofm.	marsh	△ un	3 jl.au	W	Britain	mars.	D m.s	Eng. bot. 229
Selinum palûstre <i>L.</i>								
6933 Pliniû Lob.	Pliny's	△ un	3 jl.au	W	Italy	1800.	D co	
Selinum Pliniû <i>Hal.</i>								
* 873. SELI'NUM <i>L.</i>	MILK PARSLEY.	(Scelene, the moon; shape of growing seeds.)						Umbelliferæ. 23. —
6934 montanum <i>W. en.</i>	mountain	△ un	3 jl.au	W	Switzerl.	1816.	D co	
nigricans <i>Gau.</i>								
6935 austriacum <i>Jac.</i>	Austrian	△ un	2 jl.au	W	Austria	1804.	D co	Jac. au. 1. 71
6936 carvifolia <i>L.</i>	Caraway-leaved	△ un	2 jl.au	W	Austria	1774.	D co	Jac. au. 1. 16
6937 Chabra'y <i>Jac.</i>	Chabra's	△ un	1 1/2 jl.au	W	Austria	1791.	D co	Jac. au. 1. 72
Imperatôria Chabra'y <i>Spr.</i>								
6938 Seguierû <i>L.</i>	Seguier's	△ un	4 jl.au	W	Italy	1774.	D s.l	Jac. vin. 1. 61
Imperatôria Seguierû <i>Spr.</i>								



6939	latifolium Bieb.	broad-leaved	Δ	un	2	jl.au	W	Caucasus	1816.	D	s.l	Jac. au. 1. 68
6940	Oreoselinum Sco.	Mountain Parsley	Δ	un	2½	jl.au	W	Europe	1810.	D	s.l	
6941	Athamanta Oreoselinum L.											
6941	decipiens Wul.	deceiving	Δ	un	2	jn.jl	W	Madeira	1785.	D	s.l	Sc. han. 3. 1. 13
6942	sibiricum Retz.	Siberian	Δ	un	1½	jl.au	W	Siberia	1810.	D	co	
6943	polymorphum Spr.	multiform	Δ	un	2	jl.au	W	Russia	1810.	D	co	
6944	baicalense IV.	Baikal	Δ	un	1½	jn.au	W	Hungary	1820.	D	co	
6945	lineare Schum.	linear-leaved	Δ	un	2	jl.au	W.R	Europe	1817.	D	co	Fl. dan. 330
6946	Ferula rablense Wul.											
6946	terebinthaceum L.	turpentine	Δ	un	2	jl.au	W	Siberia	1816.	D	co	
6947	peucedanoides Desf.	Peucedanum-lk	Δ	un	2	jl.au	W	S. Europe	1810.	D	co	
6948	venitum Spr.	Venetian	Δ	un	2	jn.au	W	S. Europe	1810.	D	co	
6949	rigidulum Viv.	rigidish	Δ	un	1	jl.au	W	Italy	1826.	D	co	Viv. fr. 1. 15
6950	scabrum Lap.	rough	Δ	un	1	jn.au	W	Pyrenees	1824.	D	co	Fl. pyr. 77
6951	podolicum Bes.	Podolian	Δ	un	1	jn.au	W	Podolia	1817.	D	co	
6952	elegans Balb.	elegant	Δ	un	1½	jl.au	W	Europe	1817.	D	co	Bal. st. 4
6953	Bellardi Balb.	Bellardi's	Δ	un	1½	jn.au	W	S. Europe	1817.	D	co	
6954	pyrenaicum Gou.	Pyrenean	Δ	un	2½	jl.au	W	Pyrenees	1800.	D	co	Gou. il. 3. 5
6955	Angélica pyrenaica Spr.	Caucasian	Δ	or	1½	jl.au	Y	Iberia	1823.	D	co	
6956	angelicacstrum Lk.	Angelica-like	Δ	un	1½	jl.au	W	Pyrenees	1817.	D	co	Gou. il. 5. 5
6956	Angélica lancifolia Spr.	Séseli pyrenaicum L.										
* 874.	ANGÉLICA L.	ANGELICA.						(Supposed angelic virtues.)				Umbelliferae. 9. — 10.
6957	Archangelica L.	archangel	Δ	cul	4	jn.au	G	England	wa.pl.	S	m.s	Fl. dan. 206
6958	atropurpurea L.	dark-purple	Δ	un	6	jl.au	P	Canada	1759.	S	co	Cor. ca. 199
6959	lucida L.	shining	Δ	un	2	jl.au	W	Canada	1640.	S	co	Jac. vin. 3. 24
6960	triquinata Mx.	triquinate	Δ	un	1½	jl.au	W	Canada	1810.	D	p	Spr. um. 6. 2
6961	sylvestris L.	wood	Δ	w	6	jn.au	F	Britain	m.wo.	D	m.s	Eng. bot. 1128
6962	Razouli Gou.	Razoul's	Δ	un	2	jn.au	Pa.P	Pyrenees	1816.	D	co	Gou. il. 13. 6
6963	verticillaris L.	whorled-flwd	Δ	un	6	jl		Italy	1683.	D	co	Jac. vin. 2. 130
6964	Imperatoria verticillaris Dec.	meadow	Δ	un	2	jn.au	F	Galicia	1818.	D	co	
6964	pratensis Spr.	meadow	Δ	un	2	jl.au	Y	Galicia	1818.	D	co	
6965	Imperatoria palustris Bes.	flavescens	Δ	un	2	jl.au	Y	Galicia	1818.	D	co	
6965	flavescens Bes.	flavescens	Δ	un	2	jl.au	Y	Galicia	1818.	D	co	
* 875.	LIGUSTICUM L.	LOVAGE.						(Growing in great abundance in Liguria.)				Umbelliferae. 14. — 20.
6966	Levisticum L.	common	Δ	cul	6	jn.jl	P.Y	Italy	1596.	D	co	Black. 275
6967	scoticum L.	Scotch	Δ	w	2	jn.jl	W	Britain	sc. sh.	D	co	Eng. bot. 1207
6968	nodiflorum Vil.	knot-flowering	Δ	un	3	jl.au	G	Alp. Eur.	1810.	D	co	Al. ped. 72
6968	Smýrniunum nodiflorum All.											
6969	peloponnesiæum L.	Peloponnesian	Δ	un	4	my.jl	P.Y	Switzerl.	1596.	D	co	Jac. au. 5. 13.
6970	Sprengelii Bieb.	Sprengel's	Δ	un	2	jl.au	W	Italy	1823.	D	co	
6971	alatum Spr.	winged-stmd	Δ	un	5	jl.au	R.w	Caucasus	1816.	D	co	
6972	Athamanta alata Bieb.											
6972	athamantoides Spr.	Athamanta-lk	Δ	un	2½	jl.au	W	Pyrenees	1817.	S	co	Jac. vin. 2. 197
6973	Athamanta pyrenaica Jac.											
6973	pyrenaicum L.	Pyrenean	Δ	un	3	jl.au	W	Pyrenees	1804.	S	co	Gou. il. 14. 10
6973	Gnidium pyrenaicum Spr.											
6974	candicans H. K.	whitish	Δ	un	2	jl.au	P.Y	.....	1780.	S	co	
6975	peregrinum L.	foreign	Δ	un	2	jn.jl	L.Y	Portugal	1633.	S	co	Jac. vin. 3. 18
6975	Sison peregrinum Spr.											
6976	balearicum W.	Balearic	Δ	un	1	jn.jl	Y	Minorca	1804.	D	co	
6977	longifolium L.	long-leaved	Δ	un	3	jn.jl	Pa.P	Siberia	1804.	D	co	M. h. 9. 15. 1
6978	actæifolium Mx.	Alder-leaved	Δ	un	3	jl.au	W	Canada	1810.	D	co	
6979	obtusifolium Horn.	obtuse-leaved	Δ	un	1½	jl.au	W	N. Africa	1824.	D	co	
876.	PHYSOSPERMUM Cus.	PHYSOSPERMUM.						(Physao, to inflate, sperma, seed.)				Umbelliferae. 1.
6980	commutatum, Spr. altered		Δ	un	1½	jl.au	W	England	bu. fl.	D	co	Eng. bot. 683
6980	Ligisticum cornubiense L.											
877.	PLEUROSPERMUM Hofm.	PLEUROSPERMUM.						(Pleuron, a rib, sperma, seed.)				Umbelliferae. 1.
6981	austriacum Hofm.	Austrian	Δ	un	2	jl.au	W	Austria	1597.	D	co	Jac. au. 2. 151
6981	Ligisticum austriacum L.											
878.	HASSELQUISTIA L.	HASSELQUISTIA. (E. Hasselquist, M.D., its discoverer, d. 1752.)										Umbelliferae. 2.
6982	ægyptiaca L.	Egyptian	○	un	1½	jl	W	Egypt	1768.	S	co	Jac. vin. 1. 37
6983	cordata L.	heart-leaved	○	un	1½	jl	W	.....	1787.	S	co	Jac. vin. 2. 193
879.	ARTE'DIA L.	ARTE'DIA. (P. Artedi, a Swedish naturalist, d. 1735.)										Umbelliferae. 1.
6984	squamata L.	scaly	○	un	1½	jl	W	Levant	1740.	S	co	Lam. il. 193
* 880.	FERULA L.	GIANT FENNEL. (Ferio, to strike; used as rods.)										Umbelliferae. 19. — 26.
6985	communis L.	common	Δ	or	10	jn.jl	Y	S. Europe	1597.	D	s.l	M. h. 9. 15. 3
6986	sibirica Spr.	Siberian	Δ	or	4	jn.jl	Y	Siberia	1816.	D	s.l	Pal. it. 2. app. N
6987	Peucedanum sibiricum W.											
6987	glauca L.	glaucous	Δ	or	8	jn.jl	P.Y	Italy	1596.	D	s.l	
6988	thyrsiflora Sm.	thyrsse-flowered	Δ	or	1½	jn.jl	W	Crete	1825.	D	co	Fl. gr. 280
6989	capillaris Lk.	capillary	Δ	or	1	jn.jl	Y	Spain	1820.	D	co	M. h. 9. 15
6990	nodiflora L.	knotted-flwd	Δ	or	3	jn.jl	Y	S. Europe	1596.	D	s.l	Boc. mu. 76
6991	Bibon rigidius L.											
6991	Ferulago L.	Ferulago	Δ	or	6	jn.jl	Y	S. Europe	...	D	co	Jac. au. 5
6992	stricta Spr.	strict	Δ	or	2	jn.jl	Y	C. G. H.	1818.	S	co	
6993	longifolia Fis.	long-leaved	Δ	or	4	jl.au	Y	Siberia	1820.	D	co	
6994	meoides L.	Meum-like	Δ	or	3	jl.au	Y	Levant	1810.	D	co	
6995	orientalis Tou.	Eastern	Δ	or	3	jl.au	Y	Levant	1759.	D	s.p	To. it. 3. 239
6996	persica W.	Persian	Δ	or	6	jl.au	Y	Persia	1782.	S	s.l	Bot. mag. 2096
6997	Assafoetida B. M.											
6997	Assafoetida L.	Assafoetida	Δ	m	7	jl.au	Y	Persia	...	S	s.m	
6998	caspiaca Bieb.	Caspian	Δ	or	3	jn.jl	Y	Caucasus	1819.	D	co	Spr. um. 7. 14
6999	nuda Spr.	naked	Δ	or	1	jn.jl	Y	Siberia	1821.	D	co	Spr. um. 7. 15
7000	linguata Herm.	Taugier	Δ	or	8	jn.jl	Y	Barbary	1680.	S	s.l	Her. par. 165
7001	obtusifolia Spr.	blunt-leaved	Δ	or	1	jn.jl	G	Greece	1819.	D	co	Fl. gr. 277
7002	Peucedanum obtusifolium Sm.											
7003	pubescens Pull.	pubescent	Δ	or	1	jl.au	Y	Siberia	1820.	D	co	
7004	villosa Walt.	villous	Δ	p	1	jn.jl	W	N. Amer.	1824.	D	co	
7005	Cicuta venenata Nut.											



* 881. LASERPITIUM L. LASERWORT. (Laser, its gum, pix, pitch; smell.)		Umbelliferae. 22. — 26.	
7004 latifolium L.	broad-leaved	Δ un	3 jn.jl W Europe 1640. D co Jac. au. 2. 146
7005 trilobum Crz.	three-lobed	Δ un	3 my.jl W Levant 1640. D co
7006 aquilegifolium W.	Columbine-ldv	Δ un	5 my.jl W Austria 1796. D co Jac. au. 2. 147
Siler aquilegifolium Gae.			
7007 Libanotis Lam.	Rosemary	Δ un	1½ jn.jl P Germany 1800. D co Lob. ic. 705
7008 marginatum Kit.	margined	Δ un	2 jl.au P Hungary 1823. D co W. & K. 2. 109
7009 Archangelicum Jac.	archangel	Δ un	4 jl.au P Carniola 1800. D co Jac. ic. 1. 58
7010 Siler L.	Withy	Δ un	3 my.jl W Austria 1640. D co Jac. au. 2. 145
7011 gallicum Tou.	French	Δ un	3 jn.jl Y S. Europe 1688. D co Pluk. ph. 198. 6
7012 triquetrum Ven.	three-cornered	Δ un	3 jn.jl Pa.Y Constant. 1816. D co Ven. cels 97
Cachrys triquetra Spr.			
7013 angustifolium L.	narrow-leaved	Δ un	2 jn.jl Pk S. Europe 1738. D co M. h. 9. 19. 9
7014 pruthenicum L.	Prussian	Δ un	3 jl.au W Germany 1759. D co Jac. au. 2. 153
7015 Athamanta Spr.	Athamanta-lk	○ un	3 jl.au W Siberia 1817. S co
7016 silaifolium W.	Silaum-leaved	Δ un	2 jn.jl Pa.Y Italy 1791. D co Jac. au. 44
Ligisticum apoides Lam.			
7017 peucedanoides L.	Peucedanum-lk	Δ un	2 jn.jl Pk Italy 1816. D co Jac. ic. 2. 350
7018 lucidum W.	shining	Δ un	4 jl Pa.P Switzerl. 1775. S co
Ligisticum ferulaceum All.			
7019 caucasicum Bieb.	Caucasian	Δ un	1 jn.jl W Caucasus 1820. S co
Cnidium caucasicum Bieb.			
7020 aureum W.	golden	Δ un	2 jl.au Y Levant 1820. S co Bux. c. 1. 43
7021 neoides Desf.	Meum-like	Δ un	2 jl.au Y S. Europe 1818. S co Desf. at. 1. 69
7022 pilosum W. en.	pilose	○ un	1 jn.jl Pa.Y ..... 1759. S co
7023 hirsutum Lam.	hairy	Δ un	1 jn.jl Pa.Y Alps 1759. S co M. h. 9. 15
Halleri All.			
7024 scabrum Cav.	rough	○ un	3 jl.au W Spain 1800. S co Cav. ic. 2. 190
7025 hispidum Bieb.	hispid	○ un	4 jn.jl W Caucasus 1817. S co
* 882. PEUCEDANUM L. SULPHUR-WORT. (Peuke, a pine, danos, burning; pungent.) Umbelliferae. 16. — 21.			
7026 officinale L.	official	Δ m	6 my.jl Y England salt m. D c.1 Eng. bot. 1767
7027 album Hol.	white	Δ un	4 jn.jl W N. Europe 1819. D co
7028 paniculatum Loi.	paniced	Δ un	4 my.jl Y France 1818. D co
7029 gallicum Tou.	French	Δ un	5 my.jl W Europe 1800. D co Gm. si. 1. 41
parisiense Dec.			
7030 arenarium Kit.	sand	Δ un	5 jn.jl Y Hungary 1816. D c.1 W. & K. 1. 20
7031 italicum Pers.	Italian	Δ un	8 my.jl Y Italy .... D c.1 Lob. ic. 781
7032 alpestre L.	Alp	Δ un	1½ jn.jl Pa.Y France 1739. D c.1
7033 ruthenicum Bieb.	Russian	Δ un	2 my.jn Y Russia 1818. D co
7034 tauricum Bieb.	Taurian	Δ un	1½ my.jn Y Tauria 1820. D co
7035 longifolium Kit.	long-leaved	Δ un	5 jl.au Y Hungary 1823. D co W. & K. 251
7036 Mathioli Spr.	Mathiolus's	Δ un	3 jn.jl Y Italy 1818. D co
tenuifolium Poir.			
7037 isetense Spr.	Isetsk	○ un	2 jn.jl W.x Siberia 1824. S co Gm. si. 1. 42, 43
7038 tenuifolium Thun.	fine-leaved	Δ un	2 ... C. G. H. 1810. S co
7039 rupéstre Hofm.	rock	Δ un	2 jl.au Y Spain 1818. D co
7040 sibiricum W.	Siberian	Δ un	3 jn.jl Y Siberia 1804. D c.1 W. & K. 1. 60
7041 aureum H. K.	golden	Δ cu	3 jn Y Canaries 1779. D co
7042 Vocontiorum Spr.	Vocontians'	Δ un	1 my.jl W Dauphiny 1800. S co Vil. del. 2. 14
Heracleum pumilum Vil.			
* 883. PASTINACA L. PARSNEP. (Pastinum, a forked planting tool; resemblance.) Umbelliferae. 10. — 11.			
7043 lucida Gou.	shining-leaved	○ un	1½ jn.jl Y S. Europe 1771. S s.1 Jac. vin. 2. 199
7044 sativa L.	cultivated	○ cul	4 jl Y England ch. pl. S s.1 Eng. bot. 556
7045 opaca Bernh.	opaque	○ un	7 jl.au Y Europe 1800. S co
7046 graveolens Bieb.	heavy-scented	○ un	2 jl.au Y Tauria 1817. S co Hof. um. 1. B. 6
Malabaila graveolens Hofm.			
7047 pimpinellifolia Bieb.	Burnet-leaved	○ un	2 jl.au Y Caucasus 1818. S co Bux. c. 3. 37
Malabaila pimpinelloides Hofm.			
7048 dissecta Ven.	cut-leaved	○ un	1½ jn.jl W Levant 1816. S co Ven. cels 78
7049 Opopanax L.	Opopanax	Δ m	6 jn.jl W S. Europe 1640. D co Gou. il. 19. 13. 14
Férula Opopanax Spr.			
7050 nudicaulis Spr.	naked-stmd	Δ un	1½ jl.au W N. Amer. 1817. D co
Smýrnum nudicaule Ph.			
7051 fœniculacea Spr.	Fennel-like	Δ un	1½ jl.au W N. Amer. 1820. D co
Férula fœniculacea Nut.			
7052 rigida Spr.	rigid	Δ un	2 jl.au W Virginia 1774. D s.p M. h. 9. 7. 1
Sium rigidius L.			
* 884. HERACLEUM L. COW PARSLEY. (Heracles, Hercules; sacred to him.) Umbelliferae. 28. — 34.			
7053 Sphondylium L.	Sphondylium	Δ ec	4 my.jn W Britain hed. D co Eng. bot. 939
7054 flavescens W.	flavescent	Δ un	4 jn.jl W Austria 1789. D co Jac. au. 2. 173
7055 angustifolium L.	narrow-leaved	Δ un	4 my.jn W Britain w. pla. D co Jac. au. 2. 174
7056 elegans Jac.	elegant	Δ un	5 my.jn W Austria 18



7076 basivicum Lam.	Basvic	○ un	8	jn.jl	W	Siberia	1818.	S	co	
7077 laciniatum Ffs.	laciniated	○ un	8	jn.jl	W	Siberia	1819.	S	co	
7078 tauricum Ffs.	Taurian	○ un	5	jn.jl	W	Tauria	1820.	S	co	
7079 verrucosum Stev.	warted	○ un	7	jn.jl	W	Tauria	1820.	S	co	
7080 zigistifolium Bieb.	Loveage-leaved	○ cu	2	jn.jl	W	Tauria	1816.	S	co	
*885. TORDYLIUM L. HARTWORT. (Tornos, a lathe, illo, to turn; seeds.) Umbelliferae. 8.—9.										
7081 syriacum Biv.	Syrian	○ un	2	jl	W	Syria	1597.	S	co	Jac. vin. 154
7082 officinale L.	official	○ w	2	jl	F	England	corn fi.	S	co	Eng. bot. 2440
7083 peregrinum L.	foreign	○ un	2	jl	W	Levant	1596.	S	co	Cam. h. 37. 11
7084 apulum Biv.	Apulian	○ un	1	jl	W	Italy	1739.	S	co	Jac. vin. 1. 53
7085 maximum L.	greatest	○ w	2	jn.jl	W	England	corn fi.	S	co	Eng. bot. 1173
7086 lusitanicum W. en.	Lusitanian	○ un	1	jl.au	W	Spain	1818.	S	co	
7087 humile Desf.	humble	○ un	1	jl.au	W	S. Europe	1823.	S	co	Desf. at. 1. 58
7088 sifolium Sco.	Sium-leaved	○ un	1	jn.jl	R	Carniola	1816.	S	co	Scop. car. 194. 8
886. ASTRA'NTIA L. MASTERWORT. (Astron, a star; shape of flowers.) Umbelliferae. 6.										
7089 maxima B. M.	greatest	Δ pr	2	jn.jl	Pk	Caucasus	1804.	D	sp	Bot. mag. 1553
7090 helioborifolia Sal.	heterophylla W.									
7090 major L.	greater	Δ pr	2	my.s	St	Alp. Eur.	1596.	D	p.l	Ex. bot. 2. 76
7091 pauciflora Bert.	few-flowered	Δ or	1	jn.jl	W	Sicily	1820.	D	co	Boc. sic. 5
7092 minor L.	smaller	Δ pr	1	my.jn	Pk	Switzerl.	1686.	D	p.l	Bot. cab. 93
7093 carnolica Jac.	Carniolan	Δ pr	1	my.jn	St	Carniola	1812.	D	p.l	Jac. au. 10
7094 caucasica W.	Caucasian	Δ or	1	jn.jl	Pk	Caucasus	1818.	D	co	
intermedia Bieb.										
887. ZOSIMIA Hofm. ZOSIMIA. (A. N. and Z. Zosima, disting. editors of Greek classics.) Umbelliferae. 1.										
7095 absinthifolia Hofm.	Wormwood-lyd	○ w	2	jl.au	W	Persia	1816.	S	co	Ven. ch. 22
Heracleum absinthifolium Ven.										
888. RU'MIA Hofm. RUMIA. (Rumia, the goddess who presided over suckling.) Umbelliferae. 1.										
7096 taurica Hofm.	Taurian	Δ cu	1	jl	W	Crimea	1819.	D	co	
889. CA'CHRYS L. CACHRYS. (A Greek name of doubtful meaning.) Umbelliferae. 10.—16.										
7097 Libanotis L.	Rosemary	Δ un	3	jl.au	Y	Sicily	1570.	S	co	Schk. han. 1. 65
7098 Morisonis All.	Morison's	Δ un	1	jl.au	Y	S. Europe	1710.	S	co	M. um. 3. 1
7099 seseloides Bieb.	Seseli-like	Δ un	1	jl	W	Tauria	1820.	S	co	Hof. um. 1. 4
7100 athamantoides Bieb.	Athamanta-lk	Δ un	1	jl	W	Caucasus	1818.	S	co	
7101 microcarpa Bieb.	small-fruited	Δ un	1	jl	W	Caucasus	1810.	S	co	M. h. 9. 1. 3
7102 odontalgica Pall.	toothache	Δ un	1	jl.au	Y	Siberia	1819.	S	co	Pal. reis. 3. ap. 9
7103 cretica Lam.	Cretan	Δ un	2	jl.au	W.y	Greece	1823.	S	co	An. mu. 11. 2
7104 taurica W.	Taurian	Δ un	1	jl.au	Y	Tauria	1816.	S	co	
7105 alpina Bieb.	alpine	Δ un	1	jl	W.y	Tauria	1826.	S	co	
7106 alata Bieb.	winged	Δ un	1	jn.jl	W	Levant	1752.	S	co	To. it. 2. 121
Laserpitium ferulaceum L.										
890. AGASYLLIS Spr. AGASYLLIS. (Greek name of the gum ammoniac plant.) Umbelliferae. 1.										
7107 caucasica Spr.	Caucasian	Δ un	3	jl.au	W	Caucasus	1818.	S	co	
Cachrys latifolia Bieb.	Siler caucasicum Spr.									
891. HIPPOMA'RATHRUM Lk. HIPPONARATHRUM. (Hippas, horse, marathron, fennel.) Umbelliferae. 1.										
7108 siculum Lk.	Sicilian	Δ cu	3	jl.au	Y	Sicily	1640.	D	co	Boc. sic. 18

## CLASS V. ORDER 3.




































































## PENTANDRIA TRIGYNIA.

892. VIBURNUM L.	VIBURNUM.	(Vico, to tie; pliability.)	Caprifoliæ.	28.—36.
7109 Tinus L.	Laurestine	■ or 5	mr.d W S. Europe	1596. L co Bot. mag. 38
2 hirtum	hairy	■ or 5	mr.d W S. Europe	... L co
7110 strictum	strict	■ or 4	mr.d W S. Europe	... L co
2 virgatum	twiggy	■ or 4	mr.d W S. Europe	... L co
7111 tinoides Mutis	Tinus-like	■ □ or 4	... W S. Amer.	1820. C p.l
7112 lucidum Mil.	shining-leaved	■ or 6	mr.d W Spain	1596. L co Cl. h. 49
7113 rugosum Pers.	rough-leaved	■ □ or 4	... W Canaries	1796. L p.l Bot. mag. 2082
7114 villidum Swz.	villous	■ □ or 6	... W Jamaica	1824. C p.l
7115 prunifolium L.	Plum-leaved	■ or 8	my.jn W N. Amer.	1731. L p.l Den. br. 23
7116 odoratissimum Ker	sweetest-scent.	■ □ or 8	f W China	1818. L co Bot. reg. 456
7117 squamatum Mhl.	scaly	■ or 6	jl W N. Amer.	1822. L p.l Den. br. 24
7118 pyrifolium Lam.	Pear-leaved	■ or 6	my.jn W N. Amer.	... L p.l Den. br. 22
7119 Lentago L.	Lentago	■ or 8	jl W N. Amer.	1761. L p.l Den. br. 21
7120 nudum L.	naked	■ or 8	my.jn Pa. Y N. Amer.	1752. L p.l Bot. mag. 2281
7121 dauricum Pall.	Daurian	■ or 2	jn.jl W Dahuria	1785. L p.l Pal. ros. 1. 38
7122 obovatum Walt.	obovate-leaved	■ or 2	my.jn W N. Amer.	1812. L p.l
2 punicifolium	Punica-leaved	■ or 2	my.jn W N. Amer.	1812. L p.l
7123 cassinoides L.	Cassine-like	■ or 3	jn.jl W N. Amer.	1761. L p.l
7124 laevigatum H. K.	smoothed	■ or 10	jl.au W N. Amer.	1724. L p.l Mil. ic. 1. 83. 1
7125 nitidum H. K.	shining-leaved	■ or 2	my.jn W N. Amer.	1758. L p.l
7126 dentatum L.	tooth-leaved	■ or 5	jn.jl W N. Amer.	1736. L p.l Den. br. 25
7127 pubescens Ph.	pubescent	■ or 3	jn.jl W N. Amer.	1736. L p.l
7128 lantanoides Mr.	Lantana-like	■ or 5	my.jn W N. Amer.	... L p.l
7129 Lantana L.	Wayfaring tree	■ or 10	my.jn W Britain	hed. L p.l Eng. bot. 331
7130 tomentosum Thun.	tomentose	■ □ or 6	... W Japan	... C p.l
7131 molle Mx.	soft	■ or 6	jn.jl W N. Amer.	1812. L p.l
7132 acerifolium L.	Maple-leaved	■ or 4	jn.jl W N. Amer.	1736. L co Den. br. 118
7133 O'patus L.	Guelder Rose	■ or 10	my.jn W Britain	moi.w. L p.l Eng. bot. 332
2 roseum	Rose Snowball tree	■ or 14	my.jn W	..... L p.l
3 variegatum	variegated-lyd	■ or 10	my.jn W Britain	... L p.l
7134 orientale Pall.	oriental	■ or 10	jl W Caucasus	1827. L p.l
7135 Oxycoccus Ph.	Cranberry-like	■ or 12	jl W N. Amer.	... L p.l
7136 edule Ph.	edible-fruited	■ or 12	jl W N. Amer.	1812. L p.l



893. SAMBUCUS L.		ELDER.	(Sambuca, a musical instrument made of this tree.)										Caprifoliæ 8.—11.	
7137	<i>E'bulus L.</i>	Dwarf	△	or	3	jn.jl	W.pk	Britain	wa. gr.	R	co		Eng. bot. 475	
7138	<i>humilis Mil.</i>	humble	△	or	2	jn.jl	W.a	.....	...	R	co			
7139	<i>chinensis Lindl.</i>	Chinese	△	or	4	s.o	W	China	1823.	R	co			
7140	<i>nigra L.</i>	black	△	ec	15	my.jl	W	Britain	hed.	C	co		Eng. bot. 476	
2	<i>variegata</i>	variegated	△	or	10	my.jl	W	Britain	...	C	co			
3	<i>aurea</i>	golden-edged	△	or	10	my.jl	W	Britain	...	C	h.l			
4	<i>pulverulenta</i>	powdered	△	or	10	my.jl	W	Britain	...	C	co			
5	<i>monströsa</i>	monstrous	△	or	10	my.jl	W	Britain	...	C	co			
6	<i>viridis</i>	green-berried	△	or	10	my.jl	W	Britain	...	C	co			
7	<i>albida</i>	white-berried	△	or	10	my.jl	W	Britain	...	C	co			
7141	<i>laciniata Retz.</i>	lacinated	△	or	8	my.jl	W	.....	...	C	co		Schm. ar. 144	
7142	<i>canadensis L.</i>	Canadian	△	or	6	jn.au	W	N. Amer. 1761.		C	s.l		Schm. ar. 142	
7143	<i>pubens Mz.</i>	downy	△	or	6	...	W	N. Amer. 1812.		C	s.l			
7144	<i>racemösa L.</i>	racemose	△	or	12	my.jn	G.y	S. Europe 1596.		C	co		Jac. ic. 1. 59	
2	<i>purpurea</i>	purple	△	or	12	my.jn	P	S. Europe 1596.		C	co			
3	<i>flavescens</i>	flavescent	△	or	12	my.jn	Y.g	S. Europe 1596.		C	co			
894. RHUS Tou.		SUMACH.	(Rhudd, red, Celt.; fruit.)										Terebintaceæ. 74.—88.	
7145	<i>Cötinus L.</i>	Wild Olive	△	or	6	jn.jl	G.y	S. Europe 1656.	L	co			Jac. au. 3. 210	
7146	<i>Metöpium L.</i>	Metopium	△	or	4	...	...	W. Indies 1823.	C	p.l			Br. jam. 13. 3	
7147	<i>Coriaria L.</i>	<i>Coriaria-lyd</i>	△	ec	10	jl	G.y	S. Europe 1596.	L	co			Den. br. 136	
7148	<i>typhina L.</i>	fever	△	ec	20	jl.au	G.y	N. Amer. 1629.	S	co			Den. br. 17, 18	
2	<i>frutescens</i>	frutescent	△	or	6	jl	G.y	.....	...	S	co			
7149	<i>javanica W.</i>	Java	△	or	10	jl.s	W	Java 1799.	S	p.l			Den. br. 15	
7150	<i>semialata Mur.</i>	half-winged	△	or	6	...	...	Macao 1780.	L	p.l			Br. 6. 3	
7151	<i>glabra L.</i>	smooth	△	or	8	jl.s	G.y	N. Amer. 1726.	L	p.l			Di. el. 243. 314	
7152	<i>elegans W.</i>	elegant	△	or	10	jl	R	N. Amer. 1726.	S	p.l			Den. br. 16	
7153	<i>viridiflora Poir.</i>	green-flowered	△	or	15	jl	G.y	N. Amer. ....	S	p.l				
7154	<i>pumila Mz.</i>	dwarf poisonous	△	p	1	jl	G.y	N. Amer. 1806.	S	p.l				
7155	<i>schinoides W.</i>	Schinus-like	△	or	10	...	...	Brazil 1824.	C	p.l				
7156	<i>chinensis Mil.</i>	Chinese.	△	or	6	...	...	China 1800.	C	p.l				
7157	<i>pauciflora L.</i>	few-flowered	△	or	4	...	...	C. G. H. ....	...	C	p.l			
7158	<i>alata Thun.</i>	winged	△	or	10	...	...	C. G. H. 1824.	C	p.l				
7159	<i>copallina L.</i>	gum copal	△	ec	6	au.s	G.y	N. Amer. 1688.	S	p.l			Jac. sc. 3. 341	
7160	<i>trijuga Poir.</i>	three-pair-lyd	△	or	4	...	...	Brazil ....	...	C	p.l			
7161	<i>obliqua Thun.</i>	oblique	△	or	4	...	...	C. G. H. 1825.	C	p.l				
7162	<i>Commersonii Poir.</i>	Commerson's	△	or	14	...	...	Brazil 1810.	C	p.l				
7163	<i>acuminata Dec.</i>	acuminate	△	or	18	...	...	Nepal 1820.	C	p.l				
7164	<i>succedanea L.</i>	succedaneous	△	ec	10	jn	G.y	China 1768.	S	p.l			Kæm. 795	
7165	<i>vernix L.</i>	varnish	△	or	15	jl	G.y	N. Amer. 1713.	L	co			Den. br. 19	
	<i>venenata Dec.</i>													
7166	<i>Bücku-Amela Rox.</i>	Bucku-Amela	△	or	10	...	G.y	Nepal 1823.	S	co				
7167	<i>fraxinifolia D. Don</i>	Ash-leaved	△	or	20	...	...	Nepal 1820.	C	p.l				
7168	<i>obscura Bieb.</i>	obscure	△	or	4	jl.s	...	Iberia 1820.	L	p.l				
7169	<i>verniciifera Dec.</i>	varnish-bearing	△	or	10	...	G.y	Nepal 1823.	S	co				
	<i>juglandifolia Wal.</i>													
7170	<i>Toxicodendron L.</i>	Poison-Oak	△	p	3	jn.jl	G.y	N. Amer. 1640.	S	co				
7171	<i>radicans L.</i>	rooting	△	p	3	jn.jl	G.y	N. Amer. ....	S	co			Bot. mag. 1806	
2	<i>volubilis</i>	twining	△	p	2	jn.jl	G.y	N. Amer. ....	S	co			Duh. no. 48	
3	<i>microcarpa</i>	small-fruited	△	p	2	jn.jl	G.y	N. Amer. ....	S	co			Di. el. 375	
7172	<i>glaüca Desf.</i>	glaucous	△	or	2	jl	G.y	C. G. H. 1821.	C	p.l				
7173	<i>lineatifolia Or.</i>	lineated-leaved	△	or	2	jl.s	Crea	Cuba 1818.	C	p.l				
7174	<i>Thunbergiana R. &amp; S.</i>	Thunberg's	△	or	4	...	...	C. G. H. ....	...	C	p.l			
7175	<i>lucida L.</i>	shining-leaved	△	or	6	jl.au	W	C. G. H. 1697.	C	p.l			Com. h. 1. 93	
7176	<i>Cavanillesii Dec.</i>	Cavanilles's	△	or	8	jl.au	W	Mexico 1816.	C	p.l			Cav. ic. 2. 135	
	<i>lucida Cav.</i>													
7177	<i>Burmänni Dec.</i>	Burmänn's	△	or	6	jl.au	G.y	C. G. H. 1897.	C	p.l			Bur. af. 91. 2	
	<i>lucida H. K.</i>													
7178	<i>nervösa Poir.</i>	nervose	△	or	6	...	...	C. G. H. 1800.	C	p.l				
7179	<i>concinna Burc.</i>	neat	△	or	6	...	...	C. G. H. 1820.	C	p.l				
7180	<i>villösa L.</i>	hairy	△	or	6	jl	G.y	C. G. H. 1714.	C	p.l			Pluk. al. 219. 8	
7181	<i>pyroides Burc.</i>	Pear-like	△	or	5	...	...	C. G. H. 1816.	C	p.l				
7182	<i>pubescens L.</i>	pubescent	△	or	10	...	G.y	C. G. H. 1800.	C	p.l				
7183	<i>atomaria Jac.</i>	atomed	△	or	6	...	...	C. G. H. 1800.	C	p.l			Jac. sc. 343	
7184	<i>albida Schous.</i>	white-leaved	△	or	1	...	...	Mogadore 1816.	C	p.l				
7185	<i>excisa Thun.</i>	cut-leaved	△	or	5	...	...	C. G. H. 1816.	C	p.l				
7186	<i>mucronata Thun.</i>	mucronate	△	or	4	...	...	C. G. H. 1824.	C	p.l				
7187	<i>elliptica Thun.</i>	elliptic	△	or	6	...	...	C. G. H. 1818.	C	p.l				
7188	<i>pendulina Jac.</i>	pendulous	△	or	3	...	G.y	C. G. H. ....	L	p.l				
7189	<i>lavigata L.</i>	polished-leaved	△	or	6	...	G.y	C. G. H. 1758.	C	p.l				
	<i>elongata Jac.</i>													
7190	<i>viminälis Vahl</i>	green-twiggy	△	or	2	...	G.y	C. G. H. 1774.	C	p.l			Jac. sc. 3. 344	
7191	<i>lancea L.</i>	lance-leaved	△	or	6	...	...	C. G. H. 1810.	C	p.l				
7192	<i>frägrans L.</i>	sweet-scented	△	or	5	...	...	C. G. H. 1824.	C	p.l				
7193	<i>rigida Mil.</i>	rigid	△	or	3	...	...	C. G. H. 1700.	C	p.l				
7194	<i>ciliata Lich.</i>	ciliated	△	or	5	...	...	C. G. H. 1816.	C	p.l				
7195	<i>tridäctylis Burc.</i>	three-fingered	△	or	6	...	...	C. G. H. 1816.	C	p.l				
7196	<i>angustifolia L.</i>	narrow-leaved	△	or	6	...	G	C. G. H. 1714.	C	p.l			Pluk. al. 219. 6	
7197	<i>rosmarinifolia Vahl</i>	Rosemary-lyd	△	or	4	...	G.y	C. G. H. 1800.	C	p.l			Bur. af. 91. 1	
7198	<i>serräfolia Burc.</i>	saw-leaved	△	or	4	...	...	C. G. H. 1816.	C	p.l				
7199	<i>undulata Jac.</i>	waved-leaved	△	or	5	...	...	C. G. H. 1816.	C	p.l			Jac. sc. 3. 346	
	<i>theäsans Hort.</i>													
7200	<i>dioica Brou.</i>	dioecious	△	or	5	...	...	Mogadore 1825.	C	p.l				
7201	<i>Oxyacantha Schous.</i>	Hawthorn	△	or	6	...	G.y	Barbary 1823.	C	p.l				
7202	<i>oxyacanthoides Dum.</i>	Hawthorn-like	△	or	6	...	G.y	Barbary 1824.	C	p.l				
7203	<i>lobata Poir.</i>	lobed-leaved	△	or	6	...	...	Teneriffe 1800.	C	p.l				
7204	<i>sinuata Thun.</i>	sinuate-leaved	△	or	3	...	...	C. G. H. 1820.	C	p.l				
7205	<i>cuneifolia Desf.</i>	wedge-leaved	△	or	2	...	G.y	C. G. H. 1816.	C	p.l				
7206	<i>tridentata L.</i>	three-toothed	△	or	5	...	...	C. G. H. 1816.	C	s.p.l				
7207	<i>crenata Thun.</i>	crenated	△	or	2	...	...	C. G. H. ....	C	p.l				
7208	<i>micrantha Thun.</i>	small-flowered	△	or	4	...	...	C. G. H. 1818.	C	p.l				
7209	<i>dissäcta Thun.</i>	dissected	△	or	3	...	...	C. G. H. 1820.	C	p.l				
7210	<i>tomentösa L.</i>	woolly-leaved	△	or	10	...	G.y	C. G. H. 1691.	C	p.l			Com. h. 1. 92	
7211	<i>incisa L.</i>	cut-leaved	△	or	2	...	G.y	C. G. H. 1789.	C	p.l				



- 7212 dentata *Thun.* toothed  cu 2 ... G C. G. H. 1798. C p.l  
 7213 spicata *Thun.* spicata  or 3 ... C. G. H. 1819. C p.l  
 7213 pentaphylla *Desf.* five-leaved  or 4 ... Y Barbary 1816. C p.l Desf. at. 1. 77  
 7214 zizyphina *Tineo* Ziziphus-like  or 4 ... Sicily 1800. C p.l  
 7215 aromatica *H. K.* aromatic  or 8 my Y N. Amer. 1759. L p.l An. mu. 5. 30  
 7216 suaveolens *H. K.* sweet-smelling  or 6 my Y N. Amer. ... L p.l  
 7217 heterophylla *Dec.* various-leaved  or 6 ... C. G. H. 1800. C p.l  
 7218 digitata *L.* digitate  or 10 ... C. G. H. 1820. C p.l
895. CASSINE *L.* CASSINE. (Its name amongst the Indians of Florida.) *Celastrinæ.* 7.  
 7219 Maurocœnia *L.* Maurocœni's Hot. cher.  or 5 W C. G. H. 1690. C s.p.l Di. el. 121. 147  
 7220 capensis *L.* Cape *Phillyrea*  or 1 jl.au W C. G. H. 1629. C s.p.l Bur. af. 85  
 7221 Colpoön *Thun.* Colpoön tree  or 6 ... W C. G. H. 1791. C s.p.l Bur. af. 86  
 7222 æthiopica *Thun.* Æthiopian  or 2 jl.au W C. G. H. ... C s.p.l  
 7223 bárbára *L.* barbarous  or 2 jl.au W C. G. H. 1818. C s.p.l  
 7224 excelsa *Roz.* tall  or 18 ... Nepal 1820. C s.p.l  
 7225 oppositifolia *Mil.* opposite-leaved  or 5 ... C. G. H. ... C s.p.l
896. SPATHELIA *L.* SPATHELIA. (Spathe, a palm tree; similarity.) *Terebinthaceæ.* 1.—2.  
 7226 simplex *L.* simple  tm 40 ... R Jamaica 1778. S s.p Bot. reg. 670
897. STAPHYLEA *L.* BLADDER-NUT. (Staphyle, a bunch; disposition of fructification.) *Celastrinæ.* 3.—5  
 7227 pinnata *L.* pinnate-leaved  or 6 ap.jn W England hed. L co Eng. bot. 1560  
 7228 trifolia *L.* three-leaved  or 6 my.jn W N. Amer. 1640. L co Schm. ar. 80  
 7229 occidentalis *Swz.* western  or 30 ... W Jamaica 1824. C p.l Sl. jam. 2. 220. 1
898. STACKHOUSIA *R. Br.* STACKHOUSIA. (M. Stackhouse, a British botanist.) *Stackhousiæ.* 1.—2.  
 7230 linariifolia *Cun.* Flax-leaved  or 2 ... N. Holl. 1823. C s.l.p
899. TAMARIX *L.* TAMARISK. (Tamarisci, a people of the Pyrenees; habitat.) *Tamarascineæ.* 6.—18.  
 7231 gallica *L.* French  or 12 my.o F England so. co. C s.l Eng. bot. 1318  
 7232 articulata *Vahl* jointed  or 30 ... Pk E. Indies ... C l.p Vah. sy. 2. 32  
 7233 dioica *Roz.* diœcious  or 6 ... E. Indies 1823. C p.l  
 7234 indica *W.* Indian  or 6 ... F E. Indies ... C l.p  
 7235 germanica *L.* German  or 8 jn.s Pk Germany 1562. C m.s Mil. ic. 262. 2  
 7236 davurica *L.* Dahurian  or 6 ... Pk Dahuria 1818. C l.p
900. TURNERA *L.* TURNERA. (W. Turner, M.D., died 1568.) *Turneriæ.* 11.—24.  
 7237 ulmifolia *L.* Elm-leaved  or 3 jn.s Y Jamaica 1733. C p.l H. cl. 10  
 7238 angustifolia *B. M.* narrow-leaved  or 3 ap.s Pa.Y Jamaica 1733. C s.p Bot. mag. 281  
 7238 elegans *Otto* elegant  or 3 ... Pa.Y Brazil 1821. C s.p  
 7239 cuneiformis *J.* wedge-form  or 1 jn.jl Y S. Amer. 1821. S s.p  
 7240 trioniflora *Sims* Trionum-flwd  or 2 year Pa.Y Brazil 1812. C s.p Bot. mag. 2106  
 7241 brasiliensis *W.* Brazilian  or 1 jn.jl Y Brazil 1810. S s.p  
 7242 Pumilea *L.* Dwarf  or ½ jl Y Jamaica 1796. S s.l Sl. jam. 1. 127. 6  
 7243 cistoides *L.* Cistus-like  or ½ jn.o Y America 1774. S s.l Pl. ic. 150. 1  
 7244 rupëstris *Aub.* rock  or 2 jn.s Y Guiana 1824. S s.p Aub. gui. 1. 113. 1  
 7245 guianensis *Aub.* Guiana  or 1 jn.jl Y Guiana 1823. S s.p Aub. gui. 1. 114  
 7246 hirta *W.* hairy  or 1 jn.jl Y Brazil 1818. S s.p  
 7247 racemosa *Jac.* racemose  or 2 jl.au Y Siberia? 1789. S s.l Jac. vin. 3. 94  
*Piriquëtta racemosa Swt.*
901. DRYPSIS *L.* DRYPSIS. (Drypto, to tear; armed leaves.) *Caryophylleæ.* 1.  
 7248 spinosa *L.* prickly  pr ½ jn.jl Pa.B Italy 1775. S s.l Bot. mag. 2216
902. ALSINE *L.* CHICKWEED. (Alsos, a shady place; habitation.) *Caryophylleæ.* 5.—6.  
 7249 media *L.* mediate  w 1 jl.s W Britain fields. S co Eng. bot. 537  
 7250 Segetalis *L.* Sword-grass  cu 1 jl.s W France 1805. S co  
 7251 molluginea *Lag.* Mollugo-like  cu ½ jl.s W Spain 1816. S co  
 7252 pubescens *Lk.* pubescent  cu ½ jl.s W ... 1810. S co  
 7253 mucronata *L.* mucronate  cu 1 jn.jl W S. Europe 1777. S co Fl. gr. 293
- \* 903. DRYMARIA *W.* DRYMARIA. (Drymos, a forest; habitation.) *Caryophylleæ.* 1.—5.  
 7254 cordata *W.* cordate  pr ½ jn.au W Jamaica 1800. D co Lam. il. 51. 2  
*Holôteum cordatum L.*
904. TELEPHIUM *L.* ORPINE. (Sup. to heal old ulcers, like that of Telephus.) *Portulacæ.* 1.—2.  
 7255 Imperati *L.* Imperato's  w ½ jn.au W S. Europe 1658. D s.l Lam. il. 213
905. CORRIGIOLA *L.* STRAPWORT. (Dimin. of corrigia, a leather thong.) *Portulacæ.* 3.  
 7256 littoralis *L.* shore  pr ½ jl.au W England so. co. S s Eng. bot. 668  
 7257 capensis *Thun.* Cape  pr ½ jl.au W C. G. H. 1819. S co  
 7258 telephiifolia *Pou.* Orpine-leaved  cu ½ jl.au W S. Europe 1822. S s
- \* 906. PHARNACEUM *W.* PHARNACEUM. (Pharnaces, king of Pontus, first used it.) *Caryophylleæ.* 11.—23.  
 7259 bellidifolium *Poir.* Daisy-leaved  cu ½ jl.au W W. Indies 1823. S s.l Pl. am. 21. 1  
*Mollugo bellidifolia Dec.*
- 7260 cordifolium *L.* heart-leaved  cu ½ jn.au W C. G. H. 1823. S s.l Jac. sc. 349  
 7261 dichotomum *Thun.* forked  cu ½ jl W C. G. H. 1783. S s.l  
 7262 glomeratum *Thun.* glomerated  cu ½ jn.au W C. G. H. 1817. S s.p Pluk. m. 331. 4  
 7263 Cerviana *L.* Cerviana  cu 1 jn W Russia 1771. S co (Gm. si. 3. 20. 2  
 7264 spergulaoides *Poir.* Spargula-like  cu ½ jn.au ... E. Indies 1819. S s.p Lam. il. 214. 2  
 7265 lineare *Thun.* linear-leaved  cu ½ my.jn W C. G. H. 1795. S s.l Bot. rep. 326  
 7266 umbellatum *Forsk.* umbellated  pr ½ jn.au Br. Egypt 1820. S s.l  
 7267 Mollugo *L.* Mollugo  cu ½ jl.au W E. Indies 1752. S s.l Bur. in. 5. 4  
*Mollugo Spérgula L.*
- 7268 incanum *L.* hoary  pr 1 my.o W C. G. H. 1782. S s.l Bot. mag. 1883  
 7269 pruinosum *Haw.* frosty  pr ½ jn.au ... C. G. H. 1817. S s.l
907. PORTULACARIA *Jac.* PURSLANE TREE. (A Portulaca-like plant.) *Portulacæ.* 1.  
 7270 aëra *Jac.* African  cu 3 ... P Africa 1732. C r.m Jac. c. 1. 22
908. BASELLA *L.* MALABAR NIGHTSHADE. (Its Malabar name.) *Chenopodææ.* 8.—10.  
 7271 rubra *L.* red  cul 8 jl.s Pk E. Indies 1731. S r.m  
 7272 nigra *Lou.* black  cul 3 jl.s W China 1822. S r.m  
 7273 alba *L.* white  cul 8 jl.n W E. Indies 1688. S r.m Pluk. al. 63. 1  
 7274 lucida *L.* shining  cul 6 jl.n W E. Indies 1802. S r.m  
 7275 cordifolia *Lam.* heart-leaved  cul 6 jl.n Pa.P E. Indies 1802. S r.m  
 7276 ramda *Jac.* branchy  or 6 jl.n ... C. G. H. ... S r.m



7277	tuberösa H. & B.	tuberous	$\frac{1}{2}$ $\square$ or	6	jl.n	P	S. Amer.	1824.	S	r.m
7278	marginata H. & B.	marginated	$\frac{1}{2}$ $\square$ cu	4	jn.au	...	Mexico	1824.	S	r.m

909.	PORANTHERA	Rud.	PORANTHERA.	(Poros, a pore, anthera, an anther.)	.....	1.
7279	ericifolia	Rud.	Heath-leaved	$\frac{1}{2}$ $\square$ cu $\frac{1}{2}$ in. au	W N. Holl. 1824, C s.l	Lin. tr. 10. 22. 2

## CLASS V. ORDER 4.

## PENTA'NDRIA TETRAGYNIA.

910.	PARNA'SSIA L.	GRASS OF PARNASSUS. (Mt. <i>Parnassus</i> ; elegance, and sup. hab.) <i>Droseraceæ</i> . 4.—7.									
7280	<i>palustris</i> L.	marsh	$\frac{1}{2}$ $\triangle$ pr	$\frac{1}{2}$ jl.au	W	Britain	bogs.	D	bog Eng. bot. 82		
7281	<i>parviflora</i> Dec.	small-flowered	$\frac{1}{2}$ $\triangle$ pr	$\frac{1}{2}$ my.jl	W	N. Amer.	1820.	D	bog		
7282	<i>caroliniana</i> Mx.	Carolina	$\frac{1}{2}$ $\triangle$ pr	$\frac{1}{2}$ my.jn	W	N. Amer.	1802.	D	bog Bot. mag. 1459		
7283	<i>asarifolia</i> Ven.	Asarum-leaved	$\frac{1}{2}$ $\triangle$ pr	$\frac{1}{2}$ jl.au	W	N. Amer.	1812.	D	bog Ven. mal. 39		

## CLASS V. ORDER 5.

## PENTA'NDRIA PENTAGYNIA.

911.	ARALIA L.	ARALIA.	(Ara, annoyance; spines to travellers.)	Araliaceæ.	16. — 34.			
7284	spinosa L.	thorny	$\frac{1}{2}$ or 8	W	Virginia 1688.	R	p.l	Den. br. 116
7285	hispida Mz.	bristly	$\frac{1}{2}$ or 8	jn.jl	W	N. Amer. 1799.	R	p.l Bot. mag. 1085
7286	Muhlenbergiana R. & S.	Muhlenberg's	$\frac{1}{2}$ $\Delta$ or 2	jn.jl	W	N. Amer. ...	R	s.p
7287	racemosa L.	racemose	$\frac{1}{2}$ $\Delta$ or 4	jn.s	W	N. Amer. 1658.	D	s.p M. h. 1. 2. 9
7288	nudicaulis L.	naked-stalked	$\frac{1}{2}$ $\Delta$ or 4	jn.jl	W	N. Amer. 1731.	D	s.p Pluk. al. 238. 5
7289	fragrans G. Don	sweet-scented	$\frac{1}{2}$ $\square$ or ...	...	W	Nepal 1818.	C	s.l
	Panax fragrans Rox.							
7290	aculeata G. Don	prickly	$\frac{1}{2}$ $\square$ or ...	...	W	Nepal 1820.	C	s.p
	Hedera aculeata Ham.							
7291	umbraculifera Rox.	shady	$\frac{1}{2}$ $\square$ or 40	...	W	E. Indies 1818.	C	s.l
7292	pentaphylla Thun.	five-leaved	$\frac{1}{2}$ $\square$ or 20	...	W	Japan 1810.	C	s.l
7293	ferruginea H. & B.	rusty	$\frac{1}{2}$ $\square$ or 40	...	W	Trinidad 1826.	C	s.l
7294	digitata Rox.	digitate	$\frac{1}{2}$ $\square$ or 30	...	W	E. Indies 1817.	C	s.l
7295	micans H. & B.	glittering	$\frac{1}{2}$ $\square$ or 40	...	...	Trinidad 1826.	C	s.p
7296	pubescens Dec.	pubescent	$\frac{1}{2}$ $\square$ or 6	...	W	W. Indies 1818.	C	s.p H. mon. 45
7297	arbores L.	tree	$\frac{1}{2}$ $\square$ or 15	...	G	Jamaica 1820.	C	r.m Jac. sc. 51
	Hedera arbores Swz.							
7298	capitata Swz.	capitate	$\frac{1}{2}$ $\square$ or 12	...	G	W. Indies ...	C	r.m Bot. cab. 946
	Hedera capitata Swz.							
7299	cochleata Lam.	shell-leaved	$\frac{1}{2}$ $\square$ or 10	...	W	E. Indies 1820.	C	s.p Ru. am. 4. 31
912.	SCIODAPHYLLUM Br.	SCIODAPHYLLUM.	(Skiodes, shady, phyllon, leaf.)	Araliaceæ.	7. — 8.			
7300	Brownii Spr.	Brown's	$\frac{1}{2}$ $\square$ or 20	...	W	Jamaica 1793.	C	s.p Br. jam. 19. 1
	Aralia Sciadophyllum Swz.							
7301	digitatum G. Don	finger-leaved	$\frac{1}{2}$ $\square$ or 10	...	G	E. Indies 1820.	C	s.l
	Actinophyllum digitatum Wal.							
7302	pedicellatum Poir.	pedicellate	$\frac{1}{2}$ $\square$ or 10	...	P	Peru ...	C	s.l Fl. per. 308
7303	conicum Poir.	conical	$\frac{1}{2}$ $\square$ or 10	...	Pa.R	Peru ...	C	s.l Fl. per. 309
	Actinophyllum conicum R. & P.							
7304	acuminatum Poir.	acuminate	$\frac{1}{2}$ $\square$ or 10	...	Y	Peru ...	C	s.l Fl. per. 310
7305	pentandrum Poir.	pentandrous	$\frac{1}{2}$ $\square$ or 18	...	Fa.R	Peru 1820.	C	s.l Fl. per. 311
7306	anomalum G. Don	anomalous	$\frac{1}{2}$ $\square$ or 20	...	W.G	Trinidad 1817.	C	s.l
	Carolinea insignis Hort.							
913.	LAROCHEA Dec.	LAROCHEA.	(M. De la Roche, a botanical author.)	Crassulaceæ.	2.			
7307	falcata Dec.	sickle-leaved	$\frac{1}{2}$ $\square$ or 3	jn.s	R	C. G. H. 1795.	C	s.l Bot. mag. 2035
	Crassula falcata L.							
7308	perfoliata Haw.	perfoliate	$\frac{1}{2}$ $\square$ or 4	jl.au	S	C. G. H. 1700.	C	s.l Dec. pl. 13
	2 alba Haw.	white-flowering	$\frac{1}{2}$ $\square$ or 4	jl.au	W	C. G. H. 1800.	C	s.l
914.	KALOSANTHES Haw.	KALOSANTHES.	(Kalos, beautiful, anthos, a flower.)	Crassulaceæ.	9.			
7309	coccinea Haw.	scarlet	$\frac{1}{2}$ $\square$ or 1	jn.au	S	C. G. H. 1710.	C	s.l Bot. mag. 495
	Crassula coccinea L.							
7310	media Haw.	white-flowering	$\frac{1}{2}$ $\square$ or 1	jn.au	W	C. G. H. 1811.	C	s.l Brad. suc. 50
7311	versicolor Haw.	mediate	$\frac{1}{2}$ $\square$ or 1	jn.jl	R	C. G. H. 1810.	C	s.l
7312	bicolor Haw.	changeable	$\frac{1}{2}$ $\square$ or 2	mr.s	R	C. G. H. 1817.	C	s.l Bot. reg. 320
7313	odoratissima Haw.	two-colored	$\frac{1}{2}$ $\square$ or 1	jn.jl	Y.s	C. G. H. 1800.	C	s.l
7314	flava Haw.	sweetest-scented	$\frac{1}{2}$ $\square$ or 1	jn.jl	Pk	C. G. H. 1793.	C	s.l Bot. rep. 26
7315	cymosa Haw.	yellow	$\frac{1}{2}$ $\square$ or 1	aus	Y	C. G. H. 1802.	C	s.l Pluk. al. 314. 2
7316	biconvexa Haw.	cymose	$\frac{1}{2}$ $\square$ or $\frac{1}{2}$	aus	R	C. G. H. 1800.	C	s.l
7317	jasminea Haw.	double-convex	$\frac{1}{2}$ $\square$ or $\frac{1}{2}$	jl	...	C. G. H. 1823.	C	s.l
		Jasmine-like	$\frac{1}{2}$ $\square$ or $\frac{1}{2}$	ap.my	W	C. G. H. 1815.	C	s.l Bot. mag. 2078
915.	CRASSULA L.	CRASSULA.	(Dim. of crassus, thick; fleshy leaves and stems.)	Crassulaceæ.	52. — 83.			
7318	ramosa H. K.	branchy	$\frac{1}{2}$ $\square$ or 2	jl.au	Pk	C. G. H. 1774.	C	s.l
7319	tetragona L.	four-angled	$\frac{1}{2}$ $\square$ or 2	au	W	C. G. H. 1711.	C	s.l Dec. pl. 19
7320	acutifolia Lam.	acute-leaved	$\frac{1}{2}$ $\square$ or $\frac{1}{2}$	sn	W	Greece? 1795.	C	s.l Dec. pl. 2
7321	biplanata Haw.	biplanate	$\frac{1}{2}$ $\square$ or 1	s	W	C. G. H. 1823.	C	s.l
7322	rotundifolia Haw.	round-leaved	$\frac{1}{2}$ $\square$ or 1	aus	W	C. G. H. 8820.	C	s.l
7323	bullulata Haw.	small-studded	$\frac{1}{2}$ $\square$ or 1	aus	Y	C. G. H. 1800.	C	s.l Mart. cen. ic.
7324	scabrella Haw.	small-scabrous	$\frac{1}{2}$ $\square$ or $\frac{1}{2}$	...	...	C. G. H. 1810.	C	s.l
7325	filiaculis Haw.	thread-stmd	$\frac{1}{2}$ $\square$ or $\frac{1}{2}$	aus	W	C. G. H. 1820.	C	s.l
7326	revolvens Haw.	revolving	$\frac{1}{2}$ $\square$ or 1	aus	W	C. G. H. 1820.	C	s.l
7327	arborescens W.	arborescent	$\frac{1}{2}$ $\square$ or 3	my.jn	Pk	C. G. H. 1739.	C	s.l Bot. mag. 384
7328	obliqua H. K.	oblique-leaved	$\frac{1}{2}$ $\square$ or 4	ap.my	R	C. G. H. 1759.	C	s.l Dec. ic. 79
7329	lactea H. K.	milk-colored	$\frac{1}{2}$ $\square$ or $\frac{1}{2}$	so	W	C. G. H. 1774.	C	s.l Bot. mag. 1771
7330	albiflora Dec.	white-flowered	$\frac{1}{2}$ $\square$ or $\frac{1}{2}$	jn.jl	W	C. G. H. 1800.	C	s.l Bot. mag. 2391



7331 ciliata L.	ciliated	or	1	jl.au	Y	C. G. H.	1732.	C	s.l	Dec. pl. 7
2 media Haw.	mediate	or	1	jl.au	Y	C. G. H.	1818.	C	s.l	
3 minor Haw.	smaller	or	1	jl.au	Y	C. G. H.	1818.	C	s.l	
7332 dejecta Jac.	dejected	or	1	jl.au	W	C. G. H.	1820.	C	s.l	Jac. sc. 433
7333 concinna Haw.	neat	or	...	...	...	C. G. H.	1818.	C	s.l	
7334 linguae-folia Haw.	latchet-leaved	or	...	...	...	C. G. H.	1820.	C	s.l	
7335 obtusa Haw.	obtuse	or	1	...	...	C. G. H.	1812.	C	s.l	
7336 bibracteata Haw.	two-bracted	or	1	au.s	W	C. G. H.	1823.	C	s.l	
2 major Haw.	larger	or	1	au.s	W	C. G. H.	1823.	C	s.l	
7337 squamulosa Haw.	squamulose	or	1	jl.au	W	C. G. H.	1817.	C	s.l	
7338 coccinea Haw.	small scarlet	or	1	jl	S	C. G. H.	1823.	C	s.l	
7339 telephioides Haw.	Telephium-like	or	1	jl	Pa.R	C. G. H.	1818.	C	s.l	
7340 scabra L.	rough-leaved	or	1	jn.jl	P.Y	C. G. H.	1730.	C	s.l	Di. el. 99. 117
7341 biconvexa Haw.	double-convex	or	1	au	W	C. G. H.	1800.	C	s.l	
7342 ramuliflora Lk.	branchlet-flwd	or	1	jn.jl	W	C. G. H.	1822.	C	s.l	
7343 corymbulosa Lk.	corymbulose	or	1	jl.au	W	C. G. H.	1822.	C	s.l	
7344 columnaris L.	columnar	or	...	...	...	C. G. H.	1789.	C	s.l	Bur. af. 9
7345 imbricata H. K.	imbricated	or	1	jn.jl	W	C. G. H.	1760.	C	s.l	
7346 ericoides Haw.	Heath-like	or	1	s	W	C. G. H.	1820.	C	s.l	
7347 rosularis Haw.	small-rosy	or	1	jl	W	C. G. H.	1819.	C	s.l	
7348 perfilata Sco.	threaded	or	1	s	Pk	C. G. H.	1785.	C	s.l	Scop. d. 3. 6
7349 punctata L.	dotted	or	1	ap.au	W	C. G. H.	1759.	C	s.l	
7350 marginalis H. K.	marginal	or	2	jl.au	P.y	C. G. H.	1774.	C	s.l	
7351 pellucida L.	pellucid	or	1	jn.s	Pk	C. G. H.	1732.	C	s.l	Di. el. 100. 119
7352 spathulata W.	spathulated	or	1	jl.s	W	C. G. H.	1774.	C	s.l	Dec. pl. 49
7353 cordata H. K.	heart-leaved	or	1	my.au	Pk	C. G. H.	1774.	C	s.l	Bot. cab. 539
7354 Cotyledonis L.	Cotyledon-ld	or	1	...	W	C. G. H.	1800.	C	s.l	
7355 orbicularis L.	orbicular	or	1	jl.s	Pk	C. G. H.	1731.	C	s.l	
7356 retroflexa L.	bent-back	or	1	jn	Y	C. G. H.	1788.	S	s.l	
7357 lineolata H. K.	small-lined	or	1	jn.au	Y	C. G. H.	1774.	S	s.l	Bot. mag. 1765
7358 centauroides H. K.	Centauray-like	or	1	my.jn	Pk	C. G. H.	1774.	S	s.l	Her. lug. 553
7359 glomerata L.	glomerated	or	1	au.o	W	C. G. H.	1774.	S	s.l	
7360 Magnoli Dec.	Magnol's	or	1	jn.jl	W	S. Europe	1800.	S	s.l	
7361 subulata L.	subulate	or	1	jn.jl	...	C. G. H.	1800.	S	s.l	Her. lug. 552
7362 pulchella H. K.	pretty	or	1	my	R	C. G. H.	1810.	S	s.l	
7363 glabra Haw.	smooth cluster	or	1	jn.o	W	C. G. H.	1774.	S	s.l	
glomerata β H. K.										
7364 rubens L.	annual red	or	1	my.jn	Pk	Italy	1759.	S	s.l	
7365 verticillaris L.	whorl-flowered	or	1	jl	Pk	S. Europe	1788.	S	s.l	
7366 expansa H. K.	expanded	or	1	jn.jl	W	C. G. H.	1774.	S	s.l	
7367 sparsa H. K.	scattered-ld	or	1	jn.jl	W	C. G. H.	1774.	S	s.l	
7368 diffusa H. K.	diffuse	or	1	jn.jl	Pk	C. G. H.	1774.	S	s.l	
7369 moschata Forst.	musky	or	1	my.n	W	N. S. W.	1794.	S	s.l	

\*916. TURGO'SIA Haw. TURGOSIA. (Err. for Pyrgosia: pyrgos, tower; clusters of flowers.) Crassulaceae. 7.

7370 linguae-folia Haw.	tongue-leaved	or	1	au	W	C. G. H.	1803.	C	s.l	
Crassula linguae-folia Haw.										
7371 tomentosa W.	woolly	or	1	ap.my	W	C. G. H.	1790.	C	s.l	
7372 petiolaris Haw.	pierced	or	1	n	W	C. G. H.	1818.	C	s.l	Com. pr. 2
7373 turrita Haw.	towered	or	1	f.mr	W	C. G. H.	1818.	S	s.l	
2 rosea Haw.	rose-colored	or	1	f.mr	R	C. G. H.	1818.	S	s.l	
7374 obovata Haw.	obovate	or	1	...	W	C. G. H.	1818.	S	s.l	
7375 aloides Haw.	Aloe-like	or	1	jn.au	W	C. G. H.	1774.	S	s.l	
7376 capitella Haw.	small-headed	or	1	jl.au	W	C. G. H.	1774.	S	s.l	Dec. pl. 55

917. GLOBULEA Haw. GLOBULEA. (Globulus, a globule; stems.) Crassulaceae. 16. — 29.

7377 cultrata Haw.	sharp-leaved	or	1	jl.au	W	C. G. H.	1732.	C	s.l	Bot. mag. 1940
Crassula cultrata L.										
7378 atropurpurea Haw.	dark-purple	or	1	au	W	C. G. H.	1823.	C	s.l	
7379 radicans Haw.	upright-rooting	or	1	jn.o	W	C. G. H.	1823.	C	s.l	
7380 lingua Haw.	tongue	or	1	jn.jl	W	C. G. H.	1823.	C	s.l	
7381 lingula Haw.	little-tongue	or	1	jn.jl	W	C. G. H.	1823.	C	s.l	
7382 capitata Haw.	capitate	or	1	jn.jl	W	C. G. H.	1819.	C	s.l	
7383 obvallata Haw.	guarded leaved	or	1	jl.au	W	C. G. H.	1795.	C	s.l	Dec. pl. 61
7384 canescens Haw.	canescent	or	1	jl.au	W	C. G. H.	1800.	C	s.l	
7385 paniculata Haw.	paniculate	or	1	jn.jl	W	C. G. H.	1823.	C	s.l	
7386 impressa Haw.	impressed	or	1	au.s	W	C. G. H.	1820.	C	s.l	
2 minor Haw.	smaller	or	1	au.s	...	C. G. H.	1820.	C	s.l	
7387 sulcata Haw.	sulcate	or	1	jn.s	W	C. G. H.	1818.	C	s.l	
7388 nudicaulis Haw.	naked-stemmed	or	1	my.s	G	C. G. H.	1732.	C	s.l	Dec. pl. 133
7389 hispida Haw.	hispid flat-ld	or	1	n	W	C. G. H.	1823.	C	s.l	
7390 mesembryanthoides Haw.	Mesem.-lk	or	1	au.s	W	C. G. H.	1820.	C	s.l	
2 altior Haw.	taller	or	1	au.s	W	C. G. H.	1820.	C	s.l	
7391 mollis Haw.	soft	or	1	au	W	C. G. H.	1774.	C	s.l	
7392 subincana Haw.	hoaryish	or	1	au	W	C. G. H.	1823.	C	s.l	
2 erecta Haw.	erect	or	1	au	W	C. G. H.	1823.	C	s.l	

\*918. CURTOGYNE Haw. CURTOGYNE. (Kurtos, curved, gyne, a style.) Crassulaceae. 2.

7393 undata Haw.	waved	or	1	au	W	C. G. H.	1818.	C	s.l	
Crassula undata Haw.										
7394 undulata Haw.	small-waved	or	1	au	W	C. G. H.	1797.	C	s.l	

919. VAUANTHES Haw. VAUANTHES. (Vau, the letter V, anthos, a flower.) Crassulaceae. 1.

7395 chloraeflora Haw.	Chlora-flowered	or	1	jl	Y	C. G. H.	1774.	S	s.l	Dec. pl. 67
Crassula dichotoma L.										

920. GISEKIA L. GISEKIA. (P. D. Giske, a Danish botanist.) Phytolaceae. 1.

7396 pharmaceoides L.	Pharmaceum-like	or	1	jn	Pa.G E. Indies	1783.				Rox. cor. 2. 183
-----------------------	-----------------	----	---	----	----------------	-------	--	--	--	------------------

921. LINUM Bauh. LINUM. (Lin, a thread, Celt.) Caryophyllaceae. 43. — 61.

7397 gallicum L.	French	or	1	jl.au	Y	France	1777.	S	co	Ger. gal. 15. 1
7398 alatum W. & K.	golden	or	1	jn.jl	Y	Hungary	1820.	S	p.l	W. & K. 2. 177
7399 luteolum Bieb.	yellowish	or	1	jn.jl	Y	Tauria	1820.	S	p.l	Bux. c. 5. 59
7400 nodiflorum L.	knotted-flwd	or	1	jl.au	W	Italy	1759.	D	s.l	M. h. 5. 6. 11
7401 strictum L.	strict	or	1	my.jl	Y	S. Europe	1759.	S	p.l	
74 2 rigidum Ph.	stiff-leaved	or	1	jl	Pa.Y	Missouri	1807.	S	co	
7403 virginianum L.	Virginian	or	1	jl	Y	N. Amer.	1807.	S	co	



7404	dahuricum R. & S.	Dahurian	Δ	or	1	jn.jl	Y	Dahuria	1816.	D	p.l	
7405	maritimum L.	sea	Δ	or	2	jl.au	Y	S. Europe	1596.	D	co	Jac. vin. 2. 154
7406	arborescens L.	tree	Δ	or	2	my.au	Y	Candia	1788.	C	p.l	Bot. mag. 234
7407	campanulatum L.	campanulated	Δ	or	1	jn.au	Y	Europe	1795.	D	p.l	
7408	tauricum W. en.	Taurian	Δ	or	1	jn.jl	Y	Tauria	1818.	C	p.l	
7409	capitatum R. & S.	capitate	Δ	or	1	jn.jl	Y	Austria	1816.	D	p.l	
7410	flavum L.	yellow	Δ	or	1	jn.au	Y	Austria	1793.	D	p.l	Bot. mag. 212
7411	trigynum Rox.	three-styled	Δ	or	2	ja.o	Y	E. Indies	1799.	C	p.l	Bot. mag. 1100
7412	africanum L.	African	Δ	or	1	jn.jl	Y	C. G. H.	1771.	C	p.l	Bot. mag. 403
7413	quadrifolium L.	four-leaved	Δ	or	2	my.jn	Y	C. G. H.	1787.	C	p.l	Bot. mag. 431
7414	vicosum L.	clammy	Δ	or	2	jn.au	P	S. Europe	1818.	D	co	
7415	hypericifolium Sal.	St John's-wt.-lvd	Δ	or	1	jn.jl	P	Caucasus	1807.	D	co	Bot. mag. 1048
7416	hirsutum L.	hairy	Δ	or	1	jl.au	B	Austria	1759.	D	co	Jac. au. 1. 31
7417	ascyrifolium B. M.	Ascyrum-lvd	Δ	or	1	jl.au	W	Portugal	1800.	D	co	Bot. mag. 108
7418	nervosum W. & K.	fibrous	Δ	or	1	jn.jl	B	Hungary	1822.	D	co	W. & K. 105
7419	narbonense L.	Narbonne	Δ	or	2	my.jl	B	S. France	1759.	D	co	
7420	usitatissimum L.	most used	○	ag	1	jn.jl	B	Britain	co. fi.	S	co	Eng. bot. 1357
7421	marginatum Poir.	white-margined	Δ	or	1	jn.jl	B	.....	1810.	S	co	
7422	angustifolium W. en.	reflex-leaved	Δ	or	1	jl	B	S. Europe	1777.	D	co	
7423	squamulosum Schr.	squamulose	Δ	or	1	jl.au	B	Tauria	1819.	D	co	
7424	diffusum Schult.	diffuse	Δ	or	1	jn.jl	B	.....	1823.	S	p.l	
7425	Lewisi P.	Lewis's	Δ	or	3	jn.jl	B	N. Amer.	1820.	S	p.l	
7426	angustifolium Hud.	narrow-leaved	Δ	or	1	jl	P	England	sa. pa.	S	co	Eng. bot. 381
7427	sibiricum Dec.	Siberian	Δ	or	2	jn.jl	B	Siberia	1775.	S	co	Bot. mag. 1086
7428	anglicum Mil.	English	Δ	or	2	jn.jl	B	England	ch. pl.	S	p.l	Eng. bot. 40
7429	perenne E. B.	perenne	Δ	or	1	jn.jl	B	Austria	1775.	D	co	Jac. au. 418
7430	montanum Schl.	mountain	Δ	or	1	jn.jl	B	Switzerl.	1817.	S	p.l	Scop. car. 11
7431	bicolor Schous.	two-colored	○	or	1	jn.jl	Y.B	Morocco	1820.	S	co	
7432	alpinum L.	alpine	Δ	or	1	jl.au	B	Austria	1739.	S	co	Sw. fl. gar. 17
7433	decumbens Desf.	decumbent	Δ	or	1	jn.jl	R	N. Africa	1817.	S	co	Desf. at. 1. 79
7434	grandiflorum Desf.	large-flowering	Δ	or	1	jn.jl	B	S. Europe	1820.	S	co	Desf. at. 1. 78
7435	tenuifolium L.	slender-leaved	Δ	or	1	jn.jl	Pk	Europe	1759.	S	co	Jac. au. 3. 215
7436	salsoloides Lam.	Salsola-like	Δ	or	1	jn.jl	Pk	S. Europe	1810.	C	p.l	Bar. ic. 795?
7437	suffruticosum L.	suffruticose	Δ	or	1	au	Pk	Spain	1759.	C	p.l	Cav. ic. 2. 108
7438	catharticum L.	purgine	○	w	1	jn.au	W	Britain	dr. pa.	S	p.l	Eng. bot. 382
922.	DROSERA L.	SUNDEW. (Drosos, dew; dew-like glands on leaves.)	Δ	pr	1	jl.au	W	C. G. H.	1823.	S	bog	Droseraceæ. 4.—32.
7439	pauciflora Banks	few-flowered	Δ	pr	1	jn.au	W	C. G. H.	1823.	S	bog	
7440	aculis Thun.	stemless	Δ	pr	1	jn.au	W	C. G. H.	1823.	S	bog	
7441	rotundifolia L.	round-leaved	Δ	pr	1	jl.au	W	Britain	tur. bo.	S	bog	Eng. bot. 867
7442	americana W.	American	Δ	pr	1	jn.au	W	N. Amer.	1810.	S	bog	
7443	longifolia L.	long-leaved	Δ	pr	1	jl.au	W.R	Britain	tur. bo.	S	bog	Eng. bot. 868
7444	intermedia Desv.	intermedia	Δ	pr	1	jl.au	W.R	England	tur. bo.	S	bog	Eng. bot. 869
7445	linearis Gol.	linear-leaved	Δ	pr	1	jn.au	P	N. Amer.	1818.	S	bog	
7446	filiformis Rafi.	filiform	Δ	pr	1	my.jn	P	N. Jersey	1811.	S	bog	
7447	binata Lab.	binate-leaved	Δ	pr	1	jn.au	W	N. Holl.	1821.	S	bog	Lab. n. h. 1. 105
923.	BYBLIS Sal.	BYBLIS. (Byblis, the daughter of Miletus.)	Δ	pr	1	my.jn	B	N. Holl.	1800.	S	bog	Droseraceæ. 1.
7448	liniflora Sal.	Flax-flowered	Δ	pr	1	my.jn	B	N. Holl.	1800.	S	bog	Par. lon. 95
924.	SIBBALDIA L.	SIBBALDIA. (Sir Robert Sibbald, prof. of phys., Edin.)	Δ	cu	1	jn.au	Y	Britain	sc. al.	D	s.l	Rosaceæ. 4.—7.
7449	procumbens L.	procumbent	Δ	cu	1	jn.au	Y	Britain	sc. al.	D	s.l	Eng. bot. 897
7450	helvetica G. Don	Swiss	Δ	cu	1	jn.au	Y	Switzerl.	1819.	D	s.l	
7451	americana G. Don	American	Δ	cu	1	jn.au	Y	N. Amer.	1820.	D	s.l	
7452	parviflora W.	small-flowered	Δ	cu	1	jn.au	Y	Cappadocia	...	D	s.l	W.n.ber. 1799, 5.4
7453	erecta W.	upright	Δ	cu	1	jn.au	Pk	Siberia	1806.	D	s.l	Am. rut. 112. 15
7454	polygyna W.	polygynous	Δ	cu	1	jn.au	Y.G	Siberia	1824.	D	s.l	
925.	ALDROVA'NDA L.	ALDROVANDA. (Ulysses Aldrovandus, an Ital. naturalist.)	Δ	cu	1	jn.au	W	Italy	1823.	D	s.p	Droseraceæ. 1.
7455	vesiculosa L.	vesiculose	Δ	cu	1	jn.au	W	Italy	1823.	D	s.p	Ac. bon. 2. 12
926.	COMMERSO'NIA W.	COMMERSONIA. (M. Commerson, Fr. traveller and bot.)	Δ	or	3	jn.jl	W	Moluccas	1806.	C	p.l	Byttneriaceæ. 2.—3.
7456	platyphylla B. M.	broad-leaved	Δ	or	3	jn.jl	W	Moluccas	1806.	C	p.l	Bot. mag. 519
7457	echinata Forst.	echinate	Δ	or	...	...	...	Moluccas	1820.	C	p.l	Ru. am. 3. 119
927.	RULINGIA R. Br.	RULINGIA. (J. P. Ruling, author of Essay on Nat. Ord.)	Δ	or	2	my	W	N. Holl.	1819.	C	p.l	Byttneriaceæ. 4.
7458	pannosa R. Br.	ragged-leaved	Δ	or	2	my	W	N. Holl.	1819.	C	p.l	Bot. mag. 2191
7459	corylifolia Ma. C.	Hazel-leaved	Δ	or	3	...	W	N. Holl.	1824.	C	p.l	
7460	hermanniaefolia Swt.	Hermannia-lvd	Δ	or	2	...	W	N. Holl.	1819.	C	s.l	
7461	cistifolia Cun.	Cistus-leaved	Δ	or	2	...	W	N. Holl.	1824.	C	p.l	
928.	ARMERIA W. en.	THRIFT. (Armeria, sweetwilliam, Lat.)	Δ	or	1	jn.au	R	Europe	...	D	co	Plumbaginæ. 19.—20.
7462	vulgaris W. en.	common	Δ	or	1	jn.au	R	Europe	...	D	co	Schk. han. 87
7463	maritima W. en.	sea-side	Δ	or	1	my.jl	R	Britain	sea co.	D	s.l	Eng. bot. 226
7464	Stalce Armeria L.	Stalce	Δ	or	1	my.jl	R	Britain	sea co.	D	s.l	
7465	alpina W. en.	alpine	Δ	or	1	my.au	P	Carinthia	...	D	s.l	
7466	arenaria Pers.	sand	Δ	or	1	my.au	Pk	France	...	D	s.l	
7467	littoralis W. en.	shore	Δ	or	1	my.au	Pk	S. Europe	...	D	s.l	
7468	dianthoides Horn.	Pink-like	Δ	or	1	my.jn	Pk	Europe	1810.	D	s.l	Sw. fl. gar. ic. in.
7469	montana G. Don	mountain	Δ	or	1	my.jn	Pk	Scotland	moun.	D	s.l	
7470	humilis Lk.	dwarf	Δ	or	1	my.jn	Pk	S. Europe	1817.	D	s.l	
7471	hirta W.	hairy	Δ	or	1	my.jn	Pk	N. Africa	1820.	D	s.l	
7472	cephalotes H. K.	round-headed	Δ	or	1	my.jn	Pk	Europe	1800.	D	s.l	
7473	pungens R. & S.	pungent	Δ	or	1	my.jn	Pk	Spain	1818.	D	s.l	
7474	juniperifolia W.	Juniper-leaved	Δ	or	1	my.jn	Pk	Spain	1818.	D	s.l	Qu. his. 6. 15. 1
7475	pinifolia R. & S.	Pine-leaved	Δ	or	1	my.jn	Pk	Portugal	...	D	s.l	
7476	alliacea W.	Garlic-leaved	Δ	or	1	my.jn	W	Spain	1798.	D	s.l	Cav. ic. 2. 109
7477	denticulata Bert.	toothed	Δ	or	1	my.jn	F	Naples	1816.	D	s.l	
7478	plantaginea W.	Plantain-lvd	Δ	or	1	my.jn	R	S. Europe	1818.	D	s.l	



7476 scorzoneraefolia Lk.	Scorzonera-lvd	✓	Δ	or	1	my.jn	S	S. Europe	1816.	D	s.l	
7477 latifolia W. en.	broad-leaved	✓	Δ	or	2	my.jl	L.R	Algarbia	1740.	D	s.p	Jac. vin. 1. 42
7478 fasciculata W. en.	bundled	✓	Δ	or	2	ap.au	P	Portugal	...	D	s.l	Ven. cels 38
929. STA'TICE L.	SEA LAVENDER.	(Statice, to stop; astringency.)										Plumbaginææ. 51. — 74.
7479 graminifolia H. K.	Grass-leaved	✓	Δ	or	1	jn.jl	R	Siberia	1780.	D	s.l	
7480 Limonium L.	marsh Wild Beet	✓	Δ	or	1	my.au	B	England	mud.s	D	s.l	Eng. bot. 102
7481 caroliniana Walt.	Carolina	✓	Δ	or	1	jn.jl	B	Carolina	1820.	D	r.m	
7482 Gmelini W.	Gmelin's	✓	Δ	or	1	jn.au	B	Siberia	1796.	D	s.l	Gm. si. 2. 90
7483 Scoparia Pall.	Broom	✓	Δ	or	1	jn.au	B	Siberia	1796.	D	s.l	
7484 latifolia Sm.	broad-leaved	✓	Δ	or	1	my.jl	B	Siberia	1791.	D	p.l	
7485 oleifolia Pou.	Olive-leaved	✓	Δ	or	1	my.au	R	Italy	1688.	D	s.l	Scop. d. 1. 10
7486 auriculæfolia Vahl	Auricula-lvd	✓	Δ	or	1	jl.au	R	Barbary	1781.	D	s.l	
7487 emarginata W. en.	emarginate	✓	Δ	or	1	my.jl	P	Gibraltar	...	D	s.l	
7488 cordata L.	heart-leaved	✓	Δ	or	1	my.jl	B	S. Europe	1752.	D	s.l	Bar. ic. 805
7489 scabra Thun.	rough-branched	✓	Δ	or	1	my.jl	B	C. G. H.	1788.	S	r.m	
7490 virgata W. en.	twiggly	✓	Δ	or	1	jn.au	B	Spain	...	D	s.l	
7491 reticulata L.	netted	✓	Δ	or	1	jl.au	B	England	mud.s	D	s.l	Eng. bot. 328
7492 tetragona Thun.	four-angled	✓	Δ	or	2	jl.au	R	C. G. H.	1820.	D	s.l	
7493 dichotoma Cav.	dichotomous	✓	Δ	or	1	jn.au	B	S. Europe	1810.	D	s.l	Cav. ic. 1. 50
7494 altaica Hort.	Altaian	✓	Δ	or	1	jn.au	B	Siberia	1820.	D	s.l	
7495 viminea Schr.	twiggly	✓	Δ	or	1	jn.au	B	.....	1818.	D	s.l	
7496 caspia W. en.	Caspian	✓	Δ	or	1	jl.au	Pa.B	Caspian Sea	...	S	s.l	Gm. si. 2. 89. 2
7497 echiioides L.	Echium-like	✓	Δ	or	1	jl.au	Pa.B	S. Europe	1752.	S	s.l	Fl. gr. 298
7498 spatulata Desf.	spatula-leaved	✓	Δ	or	1	jn.au	P	Barbary	1804.	D	s.l	Bot. mag. 1617
7499 bellidifolia Sm.	Daisy-leaved	✓	Δ	or	1	jn.jl	Pa.B	Greece	1810.	D	r.m	Fl. gr. 295
7500 græca Poir.	Greek	✓	Δ	or	1	jn.jl	W	Greece	1810.	D	r.m	
7501 Willdenoviana Poir.	Willdenow's	✓	Δ	or	1	jl.au	V	France	1800.	D	r.m	W. h. b. 63
spatulata W. en.												
7502 speciosa L.	showy	✓	Δ	or	1	jl.au	W	Russia	1776.	D	p.l	Bot. mag. 656
7503 conspicua B. M.	conspicuous	✓	Δ	or	1	jl.au	Pk	Russia	1804.	D	s.l	Bot. mag. 1629
7504 tatarica L.	Tartarian	✓	Δ	or	1	jn	Pk	Russia	1731.	D	p.l	Sw.-fl. gar. 37
7505 ovalifolia Poir.	oval-leaved	✓	Δ	or	1	jn.au	W	Canaries	1816.	D	s.p	
7506 flexuosa W.	zig-zag	✓	Δ	or	1	jl.au	P	Siberia	1791.	D	p.l	
7507 purpurata L.	purpled	✓	Δ	or	6	jn.jl	P	C. G. H.	1800.	D	p.l	
7508 minima L.	small	✓	Δ	or	1	jn.jl	R	Mediterr.	1658.	D	p.l	Plu. al. 200. 3
7509 pubescens Dec.	pubescent	✓	Δ	or	1	jn.au	R	S. Europe	1824.	D	s.p	Boc. sic. 13
7510 articulata Loi.	jointed	✓	Δ	or	1	jn.au	B	S. France	1826.	D	s.p	Loi. gal. 2. 6
7511 pectinata H. K.	pectinated	✓	Δ	or	1	s.o	B	Canaries	1780.	D	p.l	
7512 Echinus Bieb.	hedgheg	✓	Δ	or	1	jn.au	R	Caucasus	1813.	C	s.l	Fl. gr. 300
7513 suffruticosa L.	suffruticose	✓	Δ	or	1	my.s	B	Siberia	1779.	D	r.m	Gm. si. 2. 88. 2, 3
7514 monopétala L.	one-petaled	✓	Δ	or	3	jl.au	P	Sicily	1731.	C	r.m	Boc. sic. 16, 17
7515 cinerea Poir.	grey	✓	Δ	or	1	jn.au	B	C. G. H.	1810.	D	s.l	
7516 pruindosa L.	frosted	✓	Δ	or	1	jn.au	W	S. Europe	1823.	D	s.l	
7517 ferulacea L.	Fennel-leaved	✓	Δ	or	1	my	Y	Siberia	1796.	D	s.l	Plu. al. 28. 4
7518 sinuata L.	scollop-leaved	✓	Δ	or	1	my.s	P.Y	Levant	1629.	S	r.m	Bot. mag. 71
7519 Thouinii Viv.	Thouin's	✓	Δ	or	1	jn.au	B	N. Africa	1700.	S	s.l	Mart. cen. 84
7520 spicata W.	spiked	✓	Δ	or	1	jn.au	W	Caucasus	1819.	S	s.l	Gm. si. 2. 91. 2
lyrata Bieb.												
7521 australis Spr.	southern	✓	Δ	or	1	...	...	N. Holl.	1823.	S	s.l	
Taxanthema australis R. Br.												
7522 alata W. en.	winged	✓	Δ	or	1	jn.au	P.Y	.....	1806.	D	s.l	
7523 mucronata L.	mucronate	✓	Δ	or	1	jn.au	R	Barbary	1784.	C	r.m	Her. st. 18
7524 globulariaefolia Desf.	Globularia-lvd	✓	Δ	or	1	my.s	W	Sicily	1822.	D	r.m	Bar. ic. 793
7525 incana L.	hoary	✓	Δ	or	1	jn.au	Pk	Egypt	1823.	D	r.m	
7526 macrophylla W.	long-leaved	✓	Δ	or	2	my.jn	W	Canaries	1824.	C	r.m	
7527 ægyptiaca Pers.	Egyptian	✓	Δ	or	1	my	W	Egypt	1823.	D	r.m	Bot. mag. 2363
7528 auriculata Bcs.	eared	✓	Δ	or	1	jn.au	B	Galicia	1817.	D	s.l	
7529 elata Fis.	tall	✓	Δ	or	1	jn.au	B	Siberia	1820.	D	s.l	
7530 cuneata H. T.	wedge-leaved	✓	Δ	or	1	jn.au	B	Siberia	1820.	D	s.l	

## CLASS V. ORDER 6.

## PENTA'NDRIA POLYGYNIA.

930. MYOSURUS L.	MOUSE-TAIL.	(Mys, a mouse, oura, a tail; spiked receptacle.)										Ranunculæææ. 1.
7531 minimus L.	least	○	cu	1	ap.my	Y	Britain	cor. fi.	S	co	Eng. bot.	435
931. CERATOCEPHALUS Moen.	CERATOCEPHALUS.	(Keras, a horn, kephale, a head; fl.)										Ranunculæææ. 2.
7532 falcatus Moen.	sickle-leaved	○	cu	1	my	Y	S. Europe	1739.	S	co	Jac. au.	48
7533 orthoceras Dec.	straight-horned	○	cu	1	my	Y	Caucasus	1816.	S	co	Deless.	1. 23
Ranunculus falcatus Bieb.												
932. XANTHORHIZA Herit.	YELLOW ROOT.	(Xanthos, yellow, rhiza, a root.)										Ranunculæææ. 1.
7534 apiifolia Herit.	Parsley-leaved	✱	or	3	f.ap	P.g	N. Amer.	1766.	Sk s.p	Bot. mag.	1736	



## CLASS VI. ORDER 1.

## HEXA'NDRIA MONOGY'NIA.

933. NARCISSUS L.	NARCISSUS.	(Narke, stupor; effects of smell.)	Amaryllidææ.	77. —
7535 poeticus L.	poet's	♂ Δ or 1 my	W S. Europe ...	O co Par. p. 76
7536 recurvus Haw.	recurved-leaved	♂ Δ or 1 my	W S. Europe ...	O co
7537 patellaris Sal.	basin-flwd	♂ Δ or 1 my	W England	O co Eng. bot. 275
poeticus E. B. majalis B. M.				
2 exsertus Haw.	drawn out	♂ Δ or 1 my	W England	O co gard.
3 plenus Haw.	double	♂ Δ or 1 my	W S. Europe	O co 1570. Par. p. 75. 1
7538 angustifolius B. M.	narrow-leaved	♂ Δ or 1 ap.my	W S. Europe	O co Bot. mag. 193
radiiflorus Sal.				
7539 biflorus B. M.	two-flowered	♂ Δ or 1 ap.my	W Britain	mea. O co Eng. bot. 276
7540 tenuior H. K.	slenderer	♂ Δ or 1 my	L. Y	1789. O co Bot. mag. 379
7541 crenulatus Sal.	crenulated	♂ Δ or 1 mr.ap	W Spain	... O co
7542 Trewianus B. M.	Trew's	♂ Δ or 1½ mr.ap	W. y Spain	... O r.m Bot. mag. 940
7543 floribundus Sal.	bundle-flwd	♂ Δ or 1½ mr.ap	W. y Spain	... O r.m
7544 fistulosus Haw.	hollow-stalked	♂ Δ or 2 ap	W. y	... O r.m
7545 cernuus Haw.	wax-colored	♂ Δ or 1 ap	W	... O r.m
7546 Tazetta L.	Tazetta, or Polyanthus	♂ Δ or 1 mr.ap	W Spain	1759. O s.l Par. p. 81. 3
7547 multiflorus Haw.	tall many-flwd	♂ Δ or 1 ap	Y	... O s.l Bot. mag. 925
Tazetta B. M. not L.				
2 aureus Haw.	golden many-flwd	♂ Δ or 1 ap	Y	... O s.l Bot. mag. 1026
7548 obsoletus Haw.	obsolete	♂ Δ or 1 a.us	W Spain	1819. O s.l Par. p. 89. 4
7549 latifolius Haw.	broad-lyd. orange	♂ Δ or 1 ap.my	Y	... O s.l
7550 Macleanii Lindl.	Mac Leay's	♂ Δ or 1½ ap.my	Crea Smyrna	1815. O s.l Bot. reg. 987
7551 orientalis L.	oriental	♂ Δ or 1 mr.ap	W Levant	... O co Bot. mag. 948
7552 papyraceus B. M.	paper	♂ Δ or 1 mr.ap	W	... O co Bot. mag. 947
unicolor Ten. nevius Lo.				
2 jasmineus Haw.	Jasmine-like	♂ Δ or 1 ap	W	... O s.l
7553 Luna Haw.	Luna	♂ Δ or 1 ap	W	... O s.l
7554 grandiflorus Haw.	great-flowered	♂ Δ or 1 ap	W. y	... O s.l
7555 citrinus Haw.	Citron-colored	♂ Δ or 1 ap	W. y	... O s.l Bot. mag. 946
orientalis γ B. M.				
7556 italicus B. M.	Italian	♂ Δ or 1 mr.ap	Pa. Y S. Europe	... O co Bot. mag. 1188
præcox Ten.				
2 semiplenus	semi-double	♂ Δ or 1 mr.ap	Crea Italy	... O s.l
3 plenus	double	♂ Δ or 1 mr.ap	Crea Italy	... O p.l
7557 tereticaulis Haw.	round-stalked	♂ Δ or 1½ mr.ap	Pa. Y Spain	... O co Bot. mag. 1298
7558 compressus Haw.	flat-stalked	♂ Δ or 1 mr.ap	L. Y Spain	... O co
7559 bifrons B. M.	two-faced	♂ Δ or 1 mr.ap	Y S. Europe	... O co Bot. mag. 1186
7560 primulinus Haw.	Cowslip-cupped	♂ Δ or 1 mr.ap	Y	... O co Bot. mag. 1299
7561 Jonquilla L.	Jonquil	♂ Δ or ¾ ap.my	Y Spain	1596. O r.m Bot. mag. 15
2 flore pleno	double	♂ Δ or 1 ap.my	Y Spain	1596. O r.m
7562 similis Haw.	similar Jonquil	♂ Δ or ¾ ap	Y	... O s.l
7563 gracilis Lindl.	slender	♂ Δ or 1½ ap.my	Y	... O co Bot. reg. 816
7564 hemiculis Haw.	lesser curled cup	♂ Δ or 1 ap	Y	... O s.l Par. p. 93. 4
7565 viridiflorus Schous.	green-flowered	♂ Δ or ½ au.o	G Barbary	1629. O r.m Bot. mag. 1687
7566 serotinus L.	late-flowered	♂ Δ or ½ au.o	Pa. Y Barbary	1629. O r.m Cl. h. 252
7567 trilobus L.	three-lobed Jonquil	♂ Δ or 1 ap.my	Y S. Europe	1629. O r.m Bot. mag. 78
calathinus Sal. odorus B. M. tripartitus Horn.				
7568 interjectus Haw.	interjected	♂ Δ or 1 ap	Y	... 1810. O s.l
7569 odorus L.	sweet-scented	♂ Δ or 1 ap.my	Y S. Europe	1629. O s.l Bot. mag. 934
calathinus α B. M.				
7570 pusillus G. Don	small Jonquil	♂ Δ or ½ ap	Y	... 1818. O s.l
Phyllogyne minor Haw.				
2 plenus double Q. Anne's Jonquil		♂ Δ or ½ ap	Y	... 1810. O s.l
7571 rugulosus Haw.	rugulose cup	♂ Δ or 1 ap	Y	... 1818. O s.l
7572 nutans Haw.	nodding	♂ Δ or 1 mr.my	Y S. Europe	1789. O s.l Bot. mag. 945
trilobus B. M.				
7573 concolor Haw.	self-col. sulphur	♂ Δ or ½ ap	Y	... 1820. O s.l
7574 infundibularis Sal.	funnel-flowered	♂ Δ or ½ mr.my	Y	... O s.l Par. p. 92
7575 pulchellus Haw.	pretty	♂ Δ or ½ mr.my	Y Spain	... O s.l Bot. mag. 1262
7576 striatulus Haw.	small-channelled	♂ Δ or ¾ ap	Y	... O s.l
7577 triandrus L.	triandrous	♂ Δ or ¾ ap.my	W Portugal	1629. O s.l Par. p. 93. 2
7578 cernuus Sal.	pale drooping	♂ Δ or ¾ ap	Y	... 1818. O s.l Bot. mag. 48
triandrus B. M. not L.				
7579 capax Sal.	capacious	♂ Δ or ¾ ap.my	Pa. Y	... O s.l Red. lil. 177 ?
7580 montanus B. R.	mountain	♂ Δ or 1 ap.my	W Portugal	... O s.l Bot. reg. 123
7581 galanthifolius Haw.	Snowdrop-lyd	♂ Δ or ¾ my	W	... O s.l Par. p. 73
7582 albicans Haw.	whitening	♂ Δ or ½ mr.ap	Pa. Y	... 1789. O s.l Par. p. 106.
7583 Bulbocodium L.	Bulb. or Hoop-pet.	♂ Δ or ½ mr.ap	Y Portugal	1629. O s.l Bot. mag. 88.
7584 inflatus L.	inflated	♂ Δ or ¾ mr.ap	Y	... O s.l
2 minor Haw.	lesser swollen	♂ Δ or ¾ mr	Pa Su Spain	1696. O s.l Par. p. 107. 8
7585 lobulatus Haw.	small-lobed	♂ Δ or ¾ ap.my	Y	... R s.l
7586 tenuifolius Sal.	slender-leaved	♂ Δ or ¾ ap.my	W	... O s.l Sw. fl. gar. 114
7587 incomparabilis B. M.	incomparable	♂ Δ or 1 ap.my	Y Portugal	1629. O co Bot. mag. 121
7588 albus Haw.	incomparable white	♂ Δ or 1 ap	W. y	... O s.l
2 plenus Haw. double orange Phœnix		♂ Δ or 1 ap	Su	... O s.l
7589 semipartitus Haw.	clown-cupped	♂ Δ or 1 mr	Su	... O s.l
7590 Haworthi G. Don	Haworth's	♂ Δ or 1 ap	Y	... 1700. O s.l
Queltia concolor Haw.				
2 plenus sulphureus Haw. dble-sulph.		♂ Δ or 1 ap	Su	... 1629. O s.l
7591 aurantius Haw.	orange mixed	♂ Δ or 1 mr	Y	... 1629. O s.l
2 plenus luteus au- { double yellow } rantius Haw. { and orange }		♂ Δ or 1 mr	Y	... 1629. O s.l
7592 tortuosus Haw.	twisted-petaled	♂ Δ or 1½ ap	W Spain	1629. O co Par. p. 101. 3
7593 moschatuus L.	musk	♂ Δ or 1 mr.ap	W Spain	1759. O co Bot. mag. 924
7594 patulus Sal.	spreading white musk	♂ Δ or 1 mr	W Spain	... O co Bot. mag. 1300
inoschatuus δ B. M.				






	2 <i>albens Haw.</i>	whitish <i>Norfolk</i>	♂	Δ	or	1	mr	W	Spain	...	O	co	
7595	<i>serratus Haw.</i>	serrated	♂	Δ	or	$\frac{3}{4}$	mr.ap	Pa.Y	S. Europe	...	O	co	
	2 <i>suavis Haw.</i>	sweet	♂	Δ	or	1	mr.ap	Pa.Y	S. Europe	...	O	co	
7596	<i>spurius Haw.</i>	spurious	♂	Δ	or	1	ap	Y	England	...	O	co	
7597	<i>obscissus Haw.</i>	clipt <i>trunk</i>	♂	Δ	or	1	my	Y	Spain	...	O	co	Par. p. 107
7598	<i>Telamónius Haw.</i>	Telamon's	♂	Δ	or	1	ap	Y	.....	...	O	co	
	2 <i>plenus Haw.</i>	double <i>Daffodil</i>	♂	Δ	or	1	ap	Y	.....	...	O	co	
	3 <i>grandiplenus Haw.</i>	great double	♂	Δ	or	1	ap	Y	.....	...	O	co	Par. p. 101. 1
7599	<i>Pseudo-Narcissus L.</i>	<i>Daffodil</i>	♂	Δ	or	1	mr.ap	Pa.Y	England	woods.	O	co	Eng. bot. 17
	<i>festalis Haw.</i>												
	2 <i>scoticus Haw.</i>	Scotch <i>Daffodil</i>	♂	Δ	or	1	mr	Y	Scotland	gard.	O	co	
	3 <i>plenus Haw.</i>	double <i>Daffodil</i>	♂	Δ	or	1	my	Y	France	...	O	co	Par. p. 101. 9
	4 <i>plenisissimus</i>	most double	♂	Δ	or	1	mr.ap	Y	.....	...	O	co	Par. p. 101. 6
7600	<i>tubiflorus Sal.</i>	tube-flowered	♂	Δ	or	1	mr.ap	W.v	.....	...	O	co	
7601	<i>lorifolius Haw.</i>	strap-ld <i>two-ld</i>	♂	Δ	or	1	mr	Y	.....	...	O	co	Bot. mag. 1187
	<i>bicolor B. M. not L.</i>												
	2 <i>brevisifolus Haw.</i>	short-flwd <i>two-ld</i>	♂	Δ	or	1	mr	Y	.....	...	O	co	
	3 <i>anceps Haw.</i>	two-edged <i>two-ld</i>	♂	Δ	or	1	mr	Y	.....	1800.	O	co	
7602	<i>bicolor L.</i>	two-colored	♂	Δ	or	1	ap.my	W.v	Spain	1629.	O	co	
7603	<i>Sabini Lindl.</i>	Sabine's	♂	Δ	or	1	ap.my	Y	.....	...	O	co	Bot. reg. 732
7604	<i>niveus W. en.</i>	snowy	♂	Δ	or	1	my	W	S. Europe	...	O	co	
7605	<i>obvallaris Sal.</i>	trenched round	♂	Δ	or	1	mr.ap	Y	Spain	...	O	co	Bot. mag. 1381. in.
7606	<i>major B. M.</i>	larger	♂	Δ	or	1	mr.ap	Y	Spain	1629.	O	co	Bot. mag. 51
7607	<i>propinquus Sal.</i>	allied	♂	Δ	or	1	mr.ap	Y	Spain	1629.	O	co	Bot. mag. 1301. su.
7608	<i>nobilis Haw.</i>	noble	♂	Δ	or	1	mr.ap	Y	.....	...	O	co	
7609	<i>A'jar Sal.</i>	Ajax	♂	Δ	or	1	mr.ap	Y	.....	...	O	co	
7610	<i>pumilus Sal.</i>	dwarfish	♂	Δ	or	$\frac{1}{2}$	mr.ap	Y	Spain	...	O	co	H. flor. 8
7611	<i>minor L.</i>	smaller	♂	Δ	or	$\frac{1}{2}$	mr.ap	Y	Spain	1629.	O	s.l	Bot. mag. 6

\*934. *PANCRA'TIUM* L. *PANCRATIUM*. (*Pan*, all, *kratys*, potent; med. qual.) *Amaryllidææ*. 28. — 32.

7612 zeylanicum <i>L.</i>	Ceylon	♂	△	or	1	jn.jl	W	Ceylon	1752.	Sk	r.m	Bot. reg.	479
7613 longiflorum <i>Roz.</i>	long-flowered	♂	△	or	2	jn.jl	W	E. Indies	1810.	O	r.m		
7614 verecundum <i>Sol.</i>	ruddy	♂	△	or	1½	jn.au	W	E. Indies	1776.	Sk	r.m	Bot. reg.	413
7615 maritimum <i>L.</i>	sea	♂	△	or	2	my.jl	W	S. Europe	1597.	Sk	s.p	Bot. reg.	161
7616 carolinianum <i>L.</i>	Carolina	♂	△	or	2	jn.jl	W	Carolina	1759.	Sk	r.m	Cat. car.	3. 5
7617 canariense <i>Ker</i>	Canary	♂	△	or	1½	jn.jl	W	Canaries	1815.	Sk	r.m	Bot. reg.	174
7618 illyricum <i>L.</i>	Illyrian	♂	△	or	1½	my.jn	W	S. Europe	1615.	Sk	s.p	Bot. mag.	718
7619 undulatum <i>Kth.</i>	wave-leaved	♂	△	or	1	jn.jl	W	S. Amer.	...	Sk	r.m		
7620 expansum <i>B. M.</i>	expanded	♂	△	or	2	jn.jl	W	W. Indies	1820.	O	r.m	Bot. mag	1941
7621 littorale <i>Jac.</i>	sea-side	♂	△	or	2	my.au	W	S. Amer.	1758.	Sk	r.m	Bot. mag.	1879
7622 Dryandri <i>Ker</i>	Seyander's	♂	△	or	2	my.au	W	.....	...	Sk	r.m	Bot. mag.	825
7623 angustum <i>Ker</i>	narrow-leaved	♂	△	or	1½	my.au	W	.....	...	Sk	r.m	Bot. reg.	221
7624 distichum <i>Herb.</i>	two-ranked	♂	△	or	1½	my.au	W	S. Amer.	...	O	r.m		
7625 crassifolium <i>Herb.</i>	thick-leaved	♂	△	or	1½	my.au	W	S. Amer.	...	O	r.m		
7626 rotatum <i>Ker</i>	wheel-crowned	♂	△	or	1	jls	W	Carolina	1803.	Sk	r.m	Bot. mag.	1082
7627 mexicanum <i>L.</i>	Mexican	♂	△	or	1	au	W	Mexico	1732.	Sk	r.m	Di. el	222, 289
7628 acutifolium <i>Swt.</i>	sharp-leaved	♂	△	or	2	my.au	W	Mexico	1824.	O	r.m	Bot. reg.	940
mexicanum <i>B. R.</i> not of others. <i>Hemerocallis littoralis</i> $\delta$ <i>acutifolia</i> <i>B. M.</i>													
7629 guianense <i>Ker</i>	Guiana	♂	△	or	2	n	W	Guiana	1815.	Sk	r.m	Bot. reg.	265
7630 patens <i>Red.</i>	spreading	♂	△	or	2	jl.au	W	W. Indies	1822.	Sk	r.m	Red. lil.	6. 380
7631 pediale <i>Lod.</i>	foot ( <i>long</i> ) <i>flwd</i>	♂	△	or	3	au	W	Brazil	1820.	Sk	r.m	Bot. cab.	809
7632 fragrans <i>Sal.</i>	fragrant	♂	△	or	1	my.au	W	W. Indies	1319.	Sk	r.m	Bot. cab.	834
7633 biflorum <i>Roz.</i>	two-flowered	♂	△	or	1	my.au	W	E. Indies	1820.	Sk	r.m		
7634 caribaeum <i>L.</i>	Caribbean	♂	△	or	1½	my.au	W	W. Indies	1730.	Sk	r.m	Bot. mag.	826
7635 declinatum <i>Jac.</i>	declined	♂	△	or	2	my.jl	W	W. Indies	1825.	O	r.m	Bot. cab.	558
7636 amœnum <i>Sal.</i>	handsome	♂	△	or	1	my.au	W	Guiana	1790.	Sk	r.m	Bot. mag.	1467
7637 ovatum <i>Mil.</i>	ovate-leaved	♂	△	or	1	my.au	W	W. Indies	...	Sk	r.m	Bot. reg.	43
7638 speciosum <i>Sal.</i>	showy	♂	△	or	1½	my.au	W	W. Indies	1759.	Sk	r.m	Bot. mag.	1453
7639 americanum <i>Mil.</i>	American	♂	△	or	2	jn.jl	W	Jamaica	1820.	O	r.m		

\* 935. ISME'NE Sal.      ISMENE.      (The daughter of Œdipus and Jocasta.)      *Amaryllidææ*. 3.

7640	nitans Herb.	nodding	♂  or	2½ jn.jl	W	Brazil	1800.	Sk r.m	Bot. mag. 1561
	<i>Pancrätium calathinum</i> B. M.								
7641	calathinum Herb.	cup-flowered	♂  or	2½ jn.jl	W	Brazil	1800.	Sk r.m	Bot. reg. 215
7642	Améncaes Herb.	Amancaes	♂  or	2½ jn.jl	Y	Peru	1804.	Sk r.m	Bot. reg. 600
	<i>Pancrätium Améncaes</i> B. M.								

966. EUCROSIA Ker. EUCROSIA. (Eu, well, *krossos*, a fringe; cup of stamens.) *Amaryllidææ*. 1.

7643 bicolor *Ker* two-colored ♂  $\Delta$  or 1 ap.my O Cape Hor. 1816. O lt.l Bot. reg. 207

937. EURYCLES Sal. EURYCLES. (Eurycles, a prophet.) Amaryllidææ. 3.

7644 *amboinensis* Sal. Amboyna ♂  or 2 my. ju W Amboyna 1759. O. It. Bot. mag. 1419

*Pancrätium amboinense* L. *Proiphys amboinensis* Herb.  
7645 *nervosus* G. Don *nerved leaved* \*  or 1 my in W E Indies 1899 O lt 1

*Crinum nervosum* G. Don    *nerved-leaved*    ♀  or 1 my. jh W    E. Indies 1822.    ♂ It. 1

7646 australasicus G. Don Australasian ♂  or 1 my W N. Holl. 1821. O lt.1 Bot. reg. 715

*Pancrätium australasicum* Ker.

928. CALOSTEMMA R. Br. CALOSTEMMA. (*Kalos*, beautiful, *stemma*, a crown; flower.) *Amaryllidæ*. 3.

7647 <i>lateana</i> Ker.	yellow	♂		or	1 n	Y	N. Holl.	1819.	O s.l	Bot. reg. 421
7648 <i>purpurea</i> R. Br.	purple	♂		or	1 n	P	N. Holl.	1819.	O s.l	Bot. reg. 422
7649 <i>album</i> R. Br.	white	♂		el	1 f.mr	W	N. Holl.	1824.	O p.l	

999. CHLIDANTHUS Herb. CHLIDANTHUS. (*Chlideos*, delicate, *anthos*, a flower.) *Amaryllidææ*. 1.

7650 fragrans Lindl.      fragrant      ♂  $\Delta$  or 1 my.jn Y      B. Ayres 1820. O lt.1 Lind. col. 34

*Pancreátium luteum* Poir.

940 CHRYSIPHIALA Ker CHRYSIPHIALA. (*Chrysos*, gold, *phiale*, a goblet; flowers.) *Amaryllidæ*. 4.—5.

7651 *Sava Ker* yellow ♂  $\Delta$  or 1 my O Peru 1820. O R. l. Bot. reg. 778

Stenomison flavum Herb.									
5-7	california	Low	Flowered	✓	✓	✓	✓	✓	✓
1	May	Q	Down	1900	Q	141	Hook	ex	fl 132

7452 <i>paniculata</i> Lindl.	low-flowered	♂	$\Delta$ or	$\frac{1}{2}$ my	O	Peru	1822.	O fl.	Hook. ex. n. 193
7453 <i>curvidentata</i> Herb.	curve-toothed	♂	$\Delta$ pr	1 o	Y	Peru	1825.	O p.l	Bot. reg. 2640

7654	cròcea Red.	saffron-colored	♂	Δ	or	1	my	Cop	S. Amer.	1820.	O	s.l
------	-------------	-----------------	---	---	----	---	----	-----	----------	-------	---	-----

941. **LOPHOCOLA** *Lcr.* *Lophocola*. ('Dim. of *lorha*, a crest; crest of the sepals.') *Hermodericeæ*. 1.

*Yucca filipes* Ker. golden-flowered Y.  $\Delta$  or  $1\frac{1}{2}$  my d. Y. N. Amer. 1811. D. p.l. Bot. mag. 1506

*Conostylis americana* Ph.



942. ARGOLA'SIA J. ARGOLASIA. (*Argos*, white, *lasios*, woolly; outside of calyx.) *Hæmodoraceæ*. 1.  
7656 plumôsa J. feathery  $\text{£} \Delta$  or  $1\frac{1}{2}$  ... W C. G. H. 1787. D s.l.p  
Lanaria plumôsa H. K.
943. ANIGOZA'NTHOS R. Br. ANIGOZANTHOS. (*Anoigo*, to expand, *anthos*, flower.) *Hæmodoraceæ*. 2.  
7657 flavida R. Br. yellowish-green-flwd  $\text{£} \Delta$  or 3 my.s Y N. Holl. 1808. D s.p Bot. mag. 1151  
Schwâgrichënia flavida Spr.  
7658 rufa Lab. rufous  $\text{£} \Delta$  or  $1\frac{1}{2}$  my.s Ru N. Holl. 1824. D l.p Lab. vo. 1. 22
944. BARBACE'NIA Van. BARBACENIA. (*Barbacena*, gov. of Minas Geraes.) *Hæmodoraceæ*. 1. — 7.  
7659 purpurea Hook. purple  $\text{£} \Delta$  or  $1\frac{1}{2}$  jl P Brazil 1825. D s.l Bot. mag. 2777
945. CONO'STYLIS R. Br. CONOSTYLIS. (*Konos*, a cone, *stylis*, a style.) *Hæmodoraceæ*. 3. — 4.  
7660 aculeata R. Br. prickly  $\text{£} \Delta$  or 1 ... N. Holl. 1820. D s.p  
7661 setigera R. Br. setigerous  $\text{£} \Delta$  or 1 ... N. Holl. 1825. D s.p  
7662 serrulata R. Br. serrulated  $\text{£} \Delta$  or 1 ... N. Holl. 1824. D s.p
946. URA'NIA Schreb. URANIA. (*Ouranos*, sublime; stateliness.) *Musiceæ*. 1.  
7663 speciosa W. showy  $\text{£} \Delta$  or 20 ... R Madagasc. ... Sk p.l Jac. sc. 1. 93  
Ravenala madagascariensis Sonn.
947. BUONAPA'RTEA Fl. per. BUONAPARTEA. (Napoleon Buonaparte.) *Bromeliaceæ*. 1.  
7664 junceæ Fl. per. Rush-leaved  $\text{£} \Delta$  or  $1\frac{1}{2}$  ... B Peru 1800. S s.l Fl. per. 3. 242
948. AGA'VE L. AGAVE. (Altered from *agauos*, admirable.) *Bromeliaceæ*. 11.  
7665 americana L. common American  $\text{£} \Delta$  or 20 au.o Y S. Amer. 1640. Sk r.m Bot. rep. 438  
2 variegata variegated Americ.  $\text{£} \Delta$  or 12 aus. Y S. Amer. 1600. Sk r.m  
7666 Milleri Haw. Miller's  $\text{£} \Delta$  or 6 ... G ..... 1768. Sk r.m  
7667 flaccida Haw. flaccid  $\text{£} \Delta$  or 6 ... G S. Amer. 1790. Sk r.m  
7668 lûrida Jac. lurid  $\text{£} \Delta$  or 8 jn.jl G VeraCruz 1731. Sk r.m Bot. mag. 1522  
7669 angustifolia Haw. narrow-leaved  $\text{£} \Delta$  or 6 ... G ..... 1790. Sk r.m  
7670 yuccæfolia W. Yucca-leaved  $\text{£} \Delta$  or 6 ... Y.W ..... 1819. Sk r.m  
7671 Karatto Mil. Karatto  $\text{£} \Delta$  ec 5 ... G S. Amer. 1768. Sk r.m  
7672 mexicæna Haw. Mexican  $\text{£} \Delta$  or 6 ... Mexico 1817. Sk r.m  
7673 vivipara L. viviparous  $\text{£} \Delta$  or 15 au.o G S. Amer. 1731. Sk s.p Com. pr. 15  
7674 polyacantha Haw. many-blk-spnd  $\text{£} \Delta$  or 6 aus. G ..... 1800. Sk r.m  
7675 virginica L. Virginian  $\text{£} \Delta$  or 3 s P.G N. Amer. 1765. Sk r.m Bot. mag. 1157
949. FURCRE'A Ven. FURCREA. (*M. Fourcroy*, a celebrated chemist.) *Bromeliaceæ*. 7.  
7676 gigantea Ven. gigantic  $\text{£} \Delta$  or 20 jas. G S. Amer. 1690. Sk r.m Bot. mag. 2205  
Agave foetida L.  
7677 tuberosa Haw. tuberous  $\text{£} \Delta$  or 10 aus. G S. Amer. 1739. Sk r.m  
7678 cubensis Haw. Cuba  $\text{£} \Delta$  or 6 ... G S. Amer. 1739. Sk r.m Jac. am. 260. 25  
7679 rigida Haw. rigid  $\text{£} \Delta$  or 6 ... S. Amer. 1768. Sk r.m  
7680 australis Haw. southern  $\text{£} \Delta$  or ... N. Holl. 1811. Sk r.m  
7681 Cantula Wal. Cantula  $\text{£} \Delta$  or 6 ... China 1818. Sk r.m  
7682 madagascariensis Haw. Madagascar  $\text{£} \Delta$  or 8 ... Madagasc. 1825. Sk r.m
950. LITT'E'A Brig. LITTEA. (*Duke of Lytta*, near Milan.) *Bromeliaceæ*. 1.  
7683 geminiflora Brig. twin-flowered  $\text{£} \Delta$  or 15 jn.au G America 1810. Sk r.m Jo. sc. 3. 1  
Agave geminiflora Ker, Buonaparteæ junceæ Haw. and Hort.
- \* 951. BROMELIA L. BROMELIA. (*Olaus Bromel*, a Swedish botanist.) *Bromeliaceæ*. 13. — 18.  
7684 semiserrata W. en. half-sawed-lyd  $\text{£} \Delta$  or 3 year G S. Amer. ... Sk r.m  
7685 Pinguin L. Pinguin  $\text{£} \Delta$  ec 3 mr.ap R W. Indies 1690. Sk r.m Jac. am. pic. 91  
7686 sylvestris W. wild  $\text{£} \Delta$  or 3 jl C S. Amer. 1820. Sk r.m Bot. mag. 2392  
7687 fastuosa Lindl. proud  $\text{£} \Delta$  or 4 aus. P S. Amer. 1815. Sk s.p Lind. col. 1  
7688 Karatas L. Karatas  $\text{£} \Delta$  or 2 ... Pk W. Indies 1739. Sk r.m Jac. vin. 1. 31, 32  
7689 chrysantha Jac. golden-flowered  $\text{£} \Delta$  or 2 ... Y Caraccas 1819. Sk s.p Jac. sc. 1. 55  
7690 lingulata L. tongue-leaved  $\text{£} \Delta$  or  $1\frac{1}{2}$  my.jn Y S. Amer. 1759. Sk r.m Pl. ic. 64. 1  
7691 bracteata Swz. red-bracted  $\text{£} \Delta$  or 2 s.o Pk Jamaica 1785. Sk r.m Par. lon. 40  
7692 Acanga L. Acanga  $\text{£} \Delta$  or 2 ... Brazil 1822. Sk s.p Pis. br. 91  
7693 exsudans Lod. sweating  $\text{£} \Delta$  or 2 s.o Y W. Indies 1820. Sk r.m Bot. cab. 801  
7694 paniculigera Swz. panicle-bearing  $\text{£} \Delta$  or 2 ap.my ... W. Indies 1822. Sk r.m  
7695 humilis Jac. low  $\text{£} \Delta$  or 1 mr Pk ..... 1789. Sk r.m Jac. ic. 1. 60  
7696 sessiliflora Lo. C. sessile-flowered  $\text{£} \Delta$  or 3 jl.au ... S. Amer. 1826. Sk r.m
952. ANANA'SSA Thun. PINE-APPLE. (*Nanas*, the name in Guiana.) *Bromeliaceæ*. 4.  
7697 bracteata B. R. bracted  $\text{£} \Delta$  fr 3 mr C.P Brazil 1826. Sk r.m Bot. reg. 1081  
7698 debilis B. R. weak  $\text{£} \Delta$  fr 3 mr C ..... Sk r.m  
7699 lucida B. R. shining  $\text{£} \Delta$  fr 3 year Pk S. Amer. ... Sk r.m Di. el. 25. 21. 22  
Bromelia lucida W.  
7600 sativa B. R. cultivated  $\text{£} \Delta$  fr 3 year P S. Amer. 1690. Sk r.m Bot. mag. 1554  
Bromelia Ananas L.
953. GUZMA'NNIA Fl. per. GUZMANNIA. (*A. Guzman*, collector of natural history.) *Bromeliaceæ*. 1.  
7701 tricolor Fl. per. three-colored  $\text{£} \Delta$  or 1 my G.s S. Amer. 1820. Sk r.m Lind. col. 8
954. PITCAIR'NIA Herit. PITCAIRNIA. (*W. Pitcairn*, M.D., of London.) *Bromeliaceæ*. 16. — 19.  
7702 bromeliæfolia H. K. Pine-apple-lyd  $\text{£} \Delta$  or 2 jn S Jamaica 1781. Sk s.p Bot. reg. 1011  
7703 angustifolia H. K. narrow-leaved  $\text{£} \Delta$  or 2 year S Sant. Cruz 1777. Sk s.p Bot. mag. 1547  
7704 integrifolia B. M. entire-leaved  $\text{£} \Delta$  or 2 au R W. Indies 1800. Sk s.p Bot. mag. 1462  
7705 latifolia H. K. broad-leaved  $\text{£} \Delta$  or 2 aus S W. Indies 1785. Sk s.p Bot. mag. 856  
7706 flâmnea B. R. flame-colored  $\text{£} \Delta$  or 2 n F R. Janeiro 1825. Sk s.p Bot. reg. 1092  
7707 bracteata H. K. large-bracted red  $\text{£} \Delta$  or 2 ap.my S W. Indies 1799. Sk s.p Red. lil. 73, 74  
latifolia Red.  
7708 furfuracea W. en. furfuraceous  $\text{£} \Delta$  or 2 jn.au R S. Amer. 1816. Sk r.m  
7709 staminea B. M. long-stamened  $\text{£} \Delta$  or 2 ja S S. Amer. 1823. Sk r.m Bot. mag. 2411  
7710 chilensis Lo. C. Chile  $\text{£} \Delta$  or 1 jn.au S Chile 1820. Sk s.p  
7711 humilis Hort. low  $\text{£} \Delta$  or 1 jn.au S S. Amer. 1820. Sk s.p  
7712 intermedia Hort. intermediate  $\text{£} \Delta$  or 2 jn.au S S. Amer. 1820. Sk s.p  
7713 iridiflora Hort. Iris-flowered  $\text{£} \Delta$  or 2 jn.au S S. Amer. 1820. Sk r.m  
7714 media Hort. mediate  $\text{£} \Delta$  or 1 jn.au S S. Amer. 1820. Sk r.m  
7715 sulphurea B. Rep. sulphur-flwd  $\text{£} \Delta$  or 2 jn.au Y W. Indies 1797. Sk s.p Bot. mag. 1416  
7716 albiflos Herb. white-flowered  $\text{£} \Delta$  or 3 s W Brazil 1824. Sk p.l Bot. mag. 2642  
7717 suavæolens B. R. sweet-scented  $\text{£} \Delta$  or 2 jl.au Y Brazil 1824. Sk r.m Bot. mag. 1069



955. POURRETIA R. & P. POURRETIA.		(A. Pourret, a French botanist.)		Bromeliaceæ. 3. — 6.	
7718 pyramidata R. & P.	pyramidal	☞	or 1 jn.jl Y	Peru 1822.	Sk s.p Fl. per. 3. 257
7719 coarctata R. & P.	coarctate	☞	or 1½ my.jn Y	Chile 1822.	Sk s.p Feu. ob. 3. 39
7720 magnispatha Coll.	large-spathed	☞	or ½ my.jn G.w	S. Amer. 1820.	Sk s.l Col. h. rip. 19
* 956. TILLANDSIA L. TILLANDSIA.		(Elias Tillandsia, professor of physic at Abo.)		Bromeliaceæ. 28. — 50.	
7721 usneoides L.	Usnea-like	☞	or 6 jl P	W. Indies 1823.	Sk p Pl. al. 26. 5
7722 Bartramii Ell.	Bartram's	☞	cu 1 jl B	Carolina 1825.	Sk s.p
7723 recurvata L.	recurved-lvd	☞	or ½ jl P	Jamaica 1793.	Sk s.p St. jam. 1. 121. 1
7724 xiphioides B. R.	Xiphium-like	☞	or ½ jl W	B. Ayres 1810.	Sk s.p Bot. reg. 105
7725 serrata L.	saw-leaved	☞	or 2 jn Y	Jamaica 1793.	Sk s.p Pl. ic. 63. 75. 1
7726 setacea Swz.	setaceous	☞	or ¼ jn.jl B	W. Indies 1824.	Sk s.p
7727 stricta B. M.	strict	☞	or ¼ n B	Brazil 1810.	Sk s.p Bot. mag. 1529
7728 bulbosa Hook.	bulbous	☞	pr ½ au B	Trinidad 1823.	Sk r.m Hook. ex. fl. 173
7729 pulchra Hook.	fair	☞	pr ½ n Pk	Trinidad 1823.	Sk r.m Hook. ex. fl. 154
7730 obscura L. C.	obscure	☞	or 2 jn.au ...	S. Amer. 1820.	Sk s.p
7731 aloifolia Hook.	Aloe-leaved	☞	cu 1 n.d Pk	Trinidad 1824.	Sk s.p Hook. ex. fl. 205
7732 nitida Hook.	shining	☞	cu 2 n.d B	Jamaica 1823.	Sk s.p Hook. ex. fl. 218
7733 utriculata L.	bladder	☞	or 2 ... P.y	S. Amer. 1793.	Sk s.p
7734 tenuifolia L.	slender-leaved	☞	or ½ jn.jl B	W. Indies 1825.	Sk s.p
7735 flexuosa Swz.	flexuose	☞	or 1 ... B	W. Indies 1790.	Sk s.p Jac. am. 63
2 pallida	pale	☞	or 1 jn.jl Y	W. Indies 1815.	Sk s.p Bot. reg. 749
7736 anceps Lod.	two-edged	☞	or ¼ ap B	W. Indies 1820.	Sk s.p Bot. cab. 771
7737 nutans Swz.	nodding	☞	or 2 au B	Jamaica 1793.	Sk s.p
7738 fasciculata Swz.	fascicled	☞	or 1 jn.jl B	W. Indies 1820.	Sk s.p
7739 canescens Swz.	canescent	☞	or ½ jn.jl B	W. Indies 1824.	Sk s.p
7740 paniculata L.	panicked	☞	or 1 jn.jl B	W. Indies 1820.	Sk s.p
7741 ramosa Gill.	ramose	☞	or 1 jn.jl ...	Chile 1823.	Sk s.p
7742 rigida Gill.	rigid	☞	or 1 jn.jl ...	Chile 1823.	Sk s.p
7743 polystachya Spr.	many-spiked	☞	or 2 jn.jl ...	S. Amer. 1825.	Sk s.p
7744 bracteata Hook.	bracted	☞	or 1 jn.jl ...	W. Indies 1824.	Sk s.p
7745 coarctata Gill.	straitened	☞	or 1 jn.jl ...	Chile 1823.	Sk s.p
7746 compressa Gill.	compressed	☞	or 1 jn.jl ...	Chile 1823.	Sk s.p
7747 gracilis Gill.	slender	☞	or 1 jn.jl ...	Chile 1823.	Sk s.p
7748 angustifolia Swz.	narrow-leaved	☞	cu ½ jl.s B	W. Indies 1822.	Sk s.p
* 957. BILLBERGIA Thun. BILLBERGIA.		(J. G. Billberg, a Swedish botanist.)		Bromeliaceæ. 6.	
7749 iridifolia B. R.	Iris-leaved	☞	or 1 mr S.b.y	R. Janeiro 1825.	Sk s.p Bot. reg. 1068
Bromelia iridifolia N. & M.					
7750 amoena Lindl.	pleasing	☞	or 2 jn Y	S. Amer. 1817.	Sk s.p Bot. reg. 344
Bromelia pallida B. R. Tillandsia amoena B. C.					
7751 pyramidalis Lindl.	pyramidal	☞	or 2 f.mr C	R. Janeiro 1817.	Sk r.m Bot. reg. 203
Bromelia pyramidalis B. M. nudicaulis B. R.					
7752 nudicaulis Lindl.	naked-stemmed	☞	or 2 ap.jl C	Trinidad 1822.	Sk r.m Hook. ex. fl. 143
Bromelia nudicaulis Hook.					
7753 clavata Lindl.	club-shaped	☞	or 1½ my B	Trinidad 1824.	Sk r.m Bot. reg. 766
Bromelia melanantha B. R.					
7754 zebrina Lindl.	zebra-streaked	☞	or 1½ jn ...	S. Amer. 1820.	Sk r.m Bot. mag. 2686
Bromelia zebrina B. M.					
958. CARAGUATA Plu. CARAGUATA.		(Its name in South America.)		Bromeliaceæ. 1.	
7755 lingulata Lindl.	tongue-leaved	☞	or 2 jn.jl Y	Jamaica 1795.	Sk s.p Jac. am. 82
Tillandsia lingulata Jac.					
959. PONTEDERIA L. PONTEDERIA.		(Julius Ponteder, prof. bot. at Padua.)		Pontederææ. 6. — 10.	
7756 azurea Swz.	fine-blue	☞	or ¼ jl.au B	Jamaica 1824.	O l
7757 crassipes Mart.	thick-petioled	☞	or ¼ s.o B	Guiana 1825.	O l Mart. br. 4
7758 cordata L.	heart-leaved	☞	or 2 jn.au B	N. Amer. 1759.	D l Bot. mag. 1156
7759 angustifolia Ph.	narrow-leaved	☞	or 2 jn.au B	N. Amer. 1806.	D l
7760 dilatata Haw.	spreading	☞	or 2 my B	E. Indies 1803.	D l Bot. rep. 490
7761 lanceolata Nut.	lanceolate	☞	or 2 au B	N. Amer. 1815.	D l Bot. cab. 613
960. HEMANTHUS L. BLOOD-FLOWER. (Haima, blood, anthos, a flower; flowers.)				Amaryllidææ. 21. —	
7762 coccineus L.	scarlet	☞	or 1 au.o R	C. G. H. 1629.	O r.m Bot. mag. 1075
7763 coarctatus Jac.	straitened	☞	or 1 f.mr Pk	C. G. H. 1795.	O r.m Bot. reg. 181
7764 tigrinus Jac.	tiger-spotted	☞	or 1 f.d F	C. G. H. 1790.	O r.m Bot. mag. 1705
7765 maculatus Jac.	spotted-leaved	☞	or 1 ap.au ...	C. G. H. 1790.	O s.l.p
7766 quadrivalvis Jac.	four-valved	☞	or 1 s.o F	C. G. H. 1790.	O r.m Bot. mag. 1523
7767 crassipes Jac.	thick-petioled	☞	or ½ jn.jl R	C. G. H. 1820.	O l
7768 hyalocarpus Jac.	glass-fruited	☞	or 1 jl R	C. G. H. 1822.	O s.l.p Jac. sc. 409
7769 rotundifolius B. M.	round-leaved	☞	or 1 jn.o S	C. G. H. 1790.	O s.l.p Bot. mag. 1618
7770 orbicularis Fis.	orbicular	☞	or ½ jn.jl W	C. G. H. 1820.	O l
7771 puniceus Jac.	scarlet	☞	or 1 my.s S	C. G. H. 1722.	O r.m Bot. mag. 1515
7772 humilis Jac.	low	☞	or ½ s.n S	C. G. H. 1825.	O r.m
7773 pumilio Jac.	dwarf	☞	or ½ au.s Pk	C. G. H. 1789.	O s.l.p Jac. sc. 1
7774 pubescens L.	pubescent	☞	or 1 au W	C. G. H. 1774.	O r.m Bot. cab. 792
7775 albus W.	white-flowered	☞	or 1 ap.au W	C. G. H. 1791.	O r.m Bot. mag. 1239
7776 multiflorus L.	many-flowered	☞	or 1 my.s S	S. Leone 1783.	O r.m Bot. mag. 961
7777 lanceatus Jac.	spear-leaved	☞	or 1 s.o R	C. G. H. 1794.	O r.m Jac. sc. 1. 60
7778 carinatus W.	keel-leaved	☞	or ½ au.s Pk	C. G. H. 1759.	O r.m
7779 sanguineus L.	bloody	☞	or 1 jl.s C	C. G. H. 1820.	O r.m
7780 moschatum Jac.	musk-scented	☞	or 1 au.s R	C. G. H. 1816.	O r.m
7781 amaryllodes Jac.	Amaryllis-like	☞	or ½ au.s Pk	C. G. H. 1825.	O r.m
7782 carneus Ker	flesh-colored	☞	or ½ jn.jl Pk	C. G. H. 1819.	O s.l.p Bot. reg. 509
961. GALANTHUS L. SNOWDROP. (Gala, milk, anthos, a flower; color.)				Amaryllidææ. 2.	
7783 nivalis L.	snow	☞	or ½ ja.mr W	Britain mea.	O co Eng. bot. 19
7784 plicatus Bieb.	plaited	☞	or ½ ja.ap W	Crimea 1818.	O co Bot. reg. 545
* 962. LEUCOCYTHUS L. SNOW-FLAKE. (Leucos, white, ion, a violet.)				Amaryllidææ. 3. — 7.	
7785 cernuum L.	spring	☞	or ½ ja.mr W	Germany 1596.	O s.l Bot. mag. 1093
7786 carpaticum R. M.	Carpathian	☞	or ½ lap W	Casp. M. 1815.	O s.l Bot. mag. 1093
7787 thibeticum Bieb.	himalayan	☞	or ½ pal W	Barbary 1815.	O s.l Bot. reg. 544
7788 grandiflorum Hed.	summer	☞	or 1½ ap.my W	England m.m.c.	O s.l Eng. bot. 621



7788 pulchellum Sal.	neat	♂ Δ or	1 1/2 ap.my	W	.....	...	O s.l	Par. lon. 21
7789 autumnale L.	autumnal	♂ Δ or	1 s	Pk	Portugal	1629.	O s.l	Bot. mag. 960
963. STRUMARIA Jac.	STRUMARIA.	(Struma, a tubercle; base of style.)	Amaryllidææ. 10.					
7790 truncata Jac.	truncated	♂ Δ or	1 1/2 ap.my	W	C. G. H.	1795.	O s.l	Jac. ic. 2. 357
7791 rubella Jac.	pale-red	♂ Δ or	1 1/2 my.jn	Pk	C. G. H.	1795.	O s.l	Jac. ic. 2. 358
7792 angustifolia Jac.	narrow-leaved	♂ Δ or	1 1/2 ap.my	Pk	C. G. H.	1795.	O s.l	Jac. ic. 2. 359
7793 linguifolia Jac.	tongue-leaved	♂ Δ or	1 1/2 ap.my	W	C. G. H.	...	O s.l	Jac. ic. 2. 356
7794 filifolia Jac.	thread-leaved	♂ Δ or	1 n	W	C. G. H.	1774.	O s.l	Bot. reg. 440
7795 spiralis Ker	spiral	♂ Δ or	1 1/2 ap.au	Pk	C. G. H.	1774.	O s.l	Bot. mag. 1383
7796 crispa Ker	curled-flowered	♂ Δ or	1 1/2 ap.au	Pk	C. G. H.	1790.	O s.l	Bot. mag. 1363
7797 undulata Jac.	waved-flowered	♂ Δ or	1 1/2 my.jn	W	C. G. H.	1820.	O s.l	
7798 stellaris Ker	starry	♂ Δ or	1 1/2 o.n	Pk	C. G. H.	1794.	O s.l	Jac. sc. 1. 71
7799 gemmata B. M.	jewel-flowered	♂ Δ or	1 au	Pa.Y	C. G. H.	1812.	O s.l	Bot. mag. 1620
964. CRINUM L.	CRINUM.	(Krinon, Greek name of the lily.)	Amaryllidææ. 61. — 66.					
7800 longiflorum Herb.	long-flowered	♂ Δ or	2 jl	P	C. G. H.	1816.	O r.m	Bot. reg. 303
7801 aquaticum Burc.	water	♂ Δ or	4 aus	Pk	C. G. H.	1820.	O r.m	Bot. mag. 2352
7802 Herberti G. Don.	Herbert's	♂ Δ or	2 s	Pk	C. G. H.	1774.	O r.m	Bot. reg. 623
7803 crassifolium Herb.	thick-leaved	♂ Δ or	2 s	Pk	C. G. H.	1774.	O r.m	Bot. reg. 615
7804 riparium Herb.	river-bank	♂ Δ or	2 jn.au	Pk	C. G. H.	1816.	O r.m	Bot. reg. 546
7805 capense Herb.	common Cape	♂ Δ or	2 jl.au	Pk	C. G. H.	1752.	O r.m	Bot. mag. 661
Amaryllis longifolia B. M.								
2 Gowen	Gowen's	♂ Δ or	2 jn.jl	Pk	hybrid	...	O r.m	Hort. tr. ic
7806 flaccidum Herb.	flaccid	♂ Δ or	2 jl.au	Pk	N. Holl.	1816.	O r.m	Bot. reg. 426
Amaryllis australasica Ker								
7807 arenarium Herb.	sand	♂ Δ or	2 my	W	N. Holl.	1822.	O r.m	Bot. mag. 2355
2 blandum	soft	♂ Δ or	2 my	B	N. Holl.	1821.	O r.m	Bot. mag. 2531
7808 confertum Herb.	crowded	♂ Δ or	2 jn	W	N. Holl.	1822.	O r.m	Bot. mag. 1522
7809 formosum Herb.	beautiful	♂ Δ or	2 jl	...	Brazil	1820.	O r.m	
7810 moluccanum Herb.	Moluccas	♂ Δ or	2 jl.au	Pk	Moluccas	1819.	O r.m	Bot. mag. 2292
Amaryllis moluccana B. M.								
7811 speciosum Herb.	showy	♂ Δ or	2 jl.au	Pk	E. Indies	1819.	O r.m	Bot. mag. 2217
7812 insigne Herb.	noble	♂ Δ or	3 n	Pk	E. Indies	1819.	O r.m	Bot. mag. 579
Amaryllis insignis B. R.								
7813 latifolium Herb.	broad-leaved	♂ Δ or	3 jl.au	Pk	E. Indies	1806.	O r.m	R. mal. 11. 30
7814 zeylanicum Herb.	Ceylon	♂ Δ or	3 jl.au	P	Ceylon	1771.	O r.m	Bot. mag. 1171
Amaryllis zeylanica B. M.								
7815 scabrum Herb.	rough	♂ Δ or	4 my	Pk	Azores	1810.	O r.m	Bot. cab. 529
7816 Careyænum Herb.	Carey's	♂ Δ or	2 jl	W	Mauritius	1821.	O r.m	Bot. mag. 2466
7817 submersum Herb.	submersed	♂ Δ or	1 1/2 jl	Pk	R. Janeiro	1820.	O r.m	Bot. mag. 2463
7818 giganteum Andr.	giant	♂ Δ or	3 jl.au	W	Guinea	1792.	O r.m	Bot. mag. 923
Amaryllis gigantea Ker, Erium petiolatum Herb.								
7819 distichum Herb.	two-rowed	♂ Δ or	2 jn.jl	W.P	Guinea	1774.	O r.m	Bot. mag. 1253
Amaryllis ornata W.								
7820 angustifolium B. R.	narrow-leaved	♂ Δ or	2 jn.jl	W	N. Holl.	1824.	O l.p	
7821 yuccaeoides Herb.	Yucca-like	♂ Δ or	2 jn.jl	R.w	Guinea	1740.	O r.m	
7822 Broussoneti Herb.	Broussonet's	♂ Δ or	1 1/2 jl.au	R.w	Guinea	1740.	O r.m	Bot. mag. 2121
7823 macrocarpum Carey	long-fruited	♂ Δ or	1 1/2 jl.au	...	Pegu	1820.	O r.m	
7824 brevilibum Carey	short-fringed	♂ Δ or	2 jl.au	...	Pacific Isl.	1820.	O r.m	
7825 sumatranum Rox.	Sumatra	♂ Δ or	3 jl.au	W	Sumatra	1810.	O r.m	Bot. reg. 1049
7826 sinicum Carey	Chinese	♂ Δ or	1 jl.au	W?	China	1819.	O r.m	
7827 procerum Carey	tall	♂ Δ or	3 jl.au	W.R	Pegu	1820.	O r.m	
7828 anomalum Herb.	anomalous	♂ Δ or	1 jl.au	W	China	1822.	O r.m	
7829 canaliculatum Rox.	channelled-lvd	♂ Δ or	4 jl.au	W?	E. Indies	1810.	O r.m	
7830 exaltatum Herb.	lofty	♂ Δ or	3 ...	...	E. Indies	1820.	O r.m	
7831 pedunculatum B. R.	long-peduncled	♂ Δ or	3 jn.au	W	N. S. W.	1790.	O r.m	Bot. reg. 52
7832 bracteatum W.	bracteated	♂ Δ or	2 jn.au	W	Mauritius	1810.	O r.m	Bot. reg. 179
brevifolium B. R.								
2 angustifolium Herb.	narrow-leaved	♂ Δ or	2 jl.au	W	Mauritius	1810.	O r.m	
7833 asiaticum L.	Asiatic Poison-bulb	♂ Δ p	3 jn.au	W	China	1732.	O r.m	Bot. mag. 1073
toxicarium Rox.								
7834 elegans Carey	elegant	♂ Δ or	4 s	W	E. Indies	1823.	O s.l	Bot. mag. 2592
7835 undulatum Hook.	waved	♂ Δ or	1 1/2 n	W	Maranh.	1824.	D l.p	Hook. ex. fl. 200
7836 erythrophyllum Carey	red-leaved	♂ Δ or	2 jl.au	R	E. Indies	1825.	O r.m	
7837 verecundum Herb.	ruddy	♂ Δ or	2 jl.au	P.R	E. Indies	1820.	O r.m	
7838 canaliculatum Carey	channelled-lvd	♂ Δ or	2 jl.au	...	E. Indies	1820.	O r.m	
7839 Commelini Jac.	Commelin's	♂ Δ or	2 jn.au	W	S. Amer.	1798.	O r.m	Jac. sc. 202
7840 lorifolium Rox.	strap-leaved	♂ Δ or	5 ...	W	Pegu	1819.	O r.m	
7841 longifolium Rox.	long-leaved	♂ Δ or	3 ...	W	Bengal	1810.	O r.m	
7842 mauritianum Lod.	Mauritian	♂ Δ or	4 mr	Pk	Mauritius	1812.	O r.m	Bot. cab. 650
7843 angustum Rox.	narrow	♂ Δ or	1 jn.au	W.R	E. Indies	1819.	O r.m	
7844 venustum Carey	graceful	♂ Δ or	1 jl.au	W.R	E. Indies	1821.	O r.m	
7845 multiflorum Desf.	many-flowered	♂ Δ or	2 jl.au	W	.....	1822.	O r.m	
7846 amœnum Rox.	pleasing	♂ Δ or	2 ...	W	E. Indies	1810.	O r.m	
2 læve	smooth-margin	♂ Δ or	2 ...	W	E. Indies	1819.	O r.m	
3 angustifolium	tall-narrow-lvd	♂ Δ or	2 ...	W	E. Indies	1819.	O r.m	
7847 humile Herb.	low	♂ Δ or	1 o	W	.....	1822.	O co	Bot. mag. 2636
7848 americanum L.	American	♂ Δ or	2 jl.au	W	S. Amer.	1752.	O r.m	Bot. mag. 1034
7849 strictum Herb.	strict	♂ Δ or	1 1/2 o	W	.....	1824.	O co	Bot. mag. 2635
7850 revolutum Lindl.	revolute	♂ Δ or	1 1/2 jn	W	Maranh.	1823.	O r.m	
7851 ensifolium Rox.	sword-leaved	♂ Δ or	3 ...	W	Pegu	1819.	O r.m	
7852 defixum Ker	defixed	♂ Δ or	2 aus	W	E. Indies	1810.	O r.m	R. mal. 11. 38
7853 declinatum Herb.	declined	♂ Δ or	2 my	W	Silhet	1818.	O r.m	Bot. mag. 2231
7854 brachyandrum Herb.	short-stamened	♂ Δ or	5 jn.au	W	N. Holl.	1819.	O r.m	
7855 angustum Rox.	narrow	♂ Δ or	4 jn.au	Pk	Mauritius	1818.	O r.m	Bot. reg. 679
7856 amabile Don	lovely	♂ Δ or	5 jn.au	P	E. Indies	1810.	O r.m	Bot. mag. 1605
superbum Rox.								
7857 cruentum Ker	bloody-flowered	♂ Δ or	4 jn.au	R	E. Indies	1810.	O r.m	Bot. reg. 171
7858 erubescens H. K.	erubescant	♂ Δ or	2 jn.au	Pa.W	W. Indies	1789.	O r.m	Bot. mag. 1232
rubro limbo B. M.								



2 majus <i>Herb.</i>	larger	♂	△	or	3	jl.au	R.w	S. Amer.	1789.	O	r.m
3 minus <i>Herb.</i>	smaller	♂	△	or	1½	jl.au	R.w	S. Amer.	1789.	O	r.m
4 viridifolium	green-leaved	♂	△	or	3	jl.au	W	Demerara	1819.	O	r.m
5 berbicense	Berbice	♂	△	or	2	jl.au	W	Berbice	1819.	O	r.m
7859 hybridum <i>B. M.</i>	hybrid	♂	△	or	2	jl.au	Pk	hybrid	1820.	O	r.m Bot. mag. 2336
7860 plicatum <i>Hort.</i>	plaited	♂	△	or	2	jn.au	W	China	1818.	O	r.m

* 965. CYRTA'NTHUS <i>H. K.</i>	CYRTANTHUS.	(KyrtoS, curved, anthos, a flower.)	<i>Amaryllideæ.</i>	8. — 10.
7861 angustifolius <i>H. K.</i>	narrow-leaved	♂ $\Delta$	or 1 my.jn	O C. G. H. 1774. O r.m Bot. mag. 271
7862 collinus <i>B. R.</i>	hill	♂ $\Delta$	or $\frac{3}{4}$ my.au	C C. G. H. 1816. O r.m Bot. reg. 162
7863 spiralis <i>B. R.</i>	spiral-leaved	♂ $\Delta$	or 1 my.au	S C. G. H. 1790. O r.m Bot. reg. 167
7864 ventricosus <i>W.</i>	bellied	♂ $\Delta$	or 1 my.au	R? C. G. H. 1770. O r.m Jac. sc. 1. 76
7865 obliquus <i>H. K.</i>	oblique-leaved	♂ $\Delta$	or 2 my.au	G.o C. G. H. 1774. O r.m Bot. mag. 1133
7866 striatus <i>Herb.</i>	striated	♂ $\Delta$	or $\frac{3}{4}$ jl	O C. G. H. ... O r.m Bot. mag. 2534
7867 oddrus <i>Ker</i>	sweet-scented	♂ $\Delta$	or $\frac{3}{4}$ my.jl	C C. G. H. 1818. O r.m Bot. reg. 503
7868 pallidus <i>Sims</i>	pale	♂ $\Delta$	or 1 my.jl	Pk C. G. H. 1822. O r.m Bot. mag. 2471

966. GASTRONE'MA <i>Herb.</i>	GASTRONE'MA.	(Gaster, a belly, nema, a filament.)	Amaryllideæ.	1.
7869 clavatum <i>Herb.</i>	clavate	♂  or $\frac{1}{2}$ my.jn	W.R C. G. H.	1816. O r.m Bot. reg. 168
Cyrтанthus uniflorus <i>B. R.</i>				

* 967.	BRUNSVIGIA Hei.	BRUNSVIGIA.	(The noble family of Brunswick.)	Amaryllideæ.	12.
7870	lucida Herb.	shining	♂ $\Delta$ or	1 au Pk C. G. H. 1818.	O r.m Bot. reg. 497
	Amaryllis laticoma B. R. Nerine laticoma Ker				
7871	minor Lindl.	smaller	♂ $\Delta$ pr	$\frac{3}{4}$ jl.au Pk C. G. H. 1822.	R s.l Bot. reg. 954
7872	Josephineæ R. L.	Josephine's	♂ $\Delta$ or	1 $\frac{1}{2}$ jn.au S C. G. H. 1814.	O r.m Red. lil. 370. 372
	2 minor B. R.	smaller	♂ $\Delta$ or	1 jn.au S C. G. H. 1814.	O r.m Bot. reg. 192, 193
	3 striata B. M.	striated	♂ $\Delta$ or	1 $\frac{1}{2}$ jn.au S C. G. H. 1823.	O r.m Bot. mag. 2578
7873	multiflora Hei.	many-flowered	♂ $\Delta$ or	1 jn.au R C. G. H. 1752.	O r.m Bot. mag. 1619
	Amaryllis orientalis L				
7874	marginata H. K.	red-margined	♂ $\Delta$ or	1 s.o S C. G. H. 1795.	O r.m Jac. sc. 1. 65
7875	radula Jac.	rasp-leaved	♂ $\Delta$ or	$\frac{1}{2}$ ap.au R C. G. H. 1790.	O r.m Jac. sc. 1. 68
7876	striata Jac.	striated	♂ $\Delta$ or	$\frac{1}{2}$ s.o Pk C. G. H. 1795.	O r.m Jac. sc. 1. 70
7877	falcata Ker	sickle-leaved	♂ $\Delta$ or	$\frac{3}{4}$ my.jn R C. G. H. 1774.	O r.m Bot. mag. 1443
	Ammócharis falcata Herb.				
7878	toxicaria Ker	Poison-bulb	♂ $\Delta$ p	1 s.o Pk C. G. H. 1774.	O r.m Bot. reg. 567
	Hæmānthus toxicarius L.				
7879	coranica Ker	Coranic Poison-bulb	♂ $\Delta$ p	1 s.o Pk C. G. H. 1815.	O r.m Bot. reg. 139
	Ammócharis coranica Herb.				
7880	ciliaris Ker	fringed	♂ $\Delta$ or	1 jl.o Bk C. G. H. 1752.	O r.m Brey. c. 39
	Hæmānthus ciliaris W.				
7881	disticha Swt.	two-rowed	♂ $\Delta$ or	1 ... R? C. G. H. 1823.	O r.m Pal. it. 1
	Amaryllis disticha Pat. Buphane disticha Ker				

968. NERINE Herb.	NERINE.	(Nerine, the daughter of Nereus.)						Amaryllideæ.	12.		
7882 curvifolia Herb.	curve-leaved	♂	△	or	1	my.s	P	C. G. H.	1777.	O	r.m Bot. mag. 725
Amaryllis curvifolia Jac.											
7883 corusca Herb.	glittering	♂	△	or	1	jl.au	S	C. G. H.	1809.	O	r.m Bot. mag. 1089
7884 sarniensis Ker	Guernsey Lily	♂	△	or	1	s.o	R	Japan	1659.	O	r.m Bot. mag. 294
7885 venusta Herb.	beautiful	♂	△	or	1	jn.jl	S	C. G. H.	1805.	O	r.m Bot. mag. 1090
7886 flexuosa Herb.	flexuous	♂	△	or	1	s.o	Pk	C. G. H.	1795.	O	r.m Bot. reg. 172
7887 humilis Herb.	low	♂	△	or	2	jn.jl	R	C. G. H.	1795.	O	r.m Bot. mag. 726
7888 undulata Herb.	waved-flowered	♂	△	or	$\frac{3}{4}$	my.jn	Pk	C. G. H.	1767.	O	r.m Bot. mag. 369
7889 aurea Swt.	golden	♂	△	or	1	aus.	Y	China	1777.	O	r.m Bot. mag. 409
Lycorus aurea Herb.											
7890 radiata	radiated	♂	△	or	1½	jn.jl	Pk	China	1758.	O	r.m Bot. rep. 95
Lycorus radiata Herb.											
7891 rosea Swt.	roseate	♂	△	or	$\frac{3}{4}$	jl	Pk	C. G. H.	1818.	O	r.m Bot. mag. 2124
7892 pulchella Herb.	pretty	♂	△	or	2	jl	Pk	C. G. H.	1820.	O	r.m Bot. mag. 2407
7893 versicolor Herb.	various-colored	♂	△	or	1	j.lo	Va	hybrid	1815.	O	r.m Herb. ap. ic.

* 969. AMARYLLIS L.	AMARYLLIS.	(A nymph of Virgil's.)	Amaryllideæ. 112. —
7894 pumilio <i>Spin</i>	dwarf	♂ $\Delta$ or $\frac{1}{2}$ n	Pk C. G. H. 1774. O r.m
7895 pudica <i>Ker</i>	modest	♂ $\Delta$ or $\frac{1}{4}$ my.jl	Pk C. G. H. 1795. O r.m Ker rev. 8 8
7896 blanda <i>Ker</i>	charming	♂ $\Delta$ or $1\frac{1}{2}$ my.jn	Pk C. G. H. 1754. O r.m Bot. mag. 1450
7897 <i>Belladonna</i> L.	<i>Belladonna Lily</i>	♂ $\Delta$ or 2 jl.s	F W. Indies 1712. O p.l Bot. mag. 733
2 pallida	pale-flowered	♂ $\Delta$ or 2 jl.s	F Madeira ... O p.l Red. lil. 470
7898 pallida <i>Herb.</i>	pale	♂ $\Delta$ or 1 jl.au	Pa.R C. G. H. ... O r.m Bot. reg. 714
7899 reticulata <i>H. K.</i>	netted-veined	♂ $\Delta$ or 1 ap.my	P Brazil 1777. O r.m Bot. reg. 657
7900 striatifolia <i>Swt.</i>	channelled-lyd	♂ $\Delta$ or 1 ap.my	P Brazil 1815. O r.m
7901 brevifolia <i>Swt.</i>	short-leaved	♂ $\Delta$ or 2 ap.my	R hybrid 1821. O r.m
7902 superba <i>Swt.</i>	superb	♂ $\Delta$ or $1\frac{1}{2}$ ap.jn	St hybrid 1821. O r.m
7903 grandiflora <i>Swt.</i>	large-flowered	♂ $\Delta$ or 2 my.jn	St hybrid 1821. O r.m
7904 atropurpurea <i>Swt.</i>	dark-red	♂ $\Delta$ or $1\frac{1}{2}$ my.jn	R hybrid 1821. O r.m
7905 obscura <i>Swt.</i>	obscure	♂ $\Delta$ or 1 my.jn	St hybrid 1821. O r.m
7906 intermedia <i>Lindl.</i>	intermediate	♂ $\Delta$ or $1\frac{1}{2}$ my.jn	St Brazil 1821. O r.m
7907 sulcata <i>Swt.</i>	furrowed	♂ $\Delta$ or 1 ap.jn	St hybrid 1821. O r.m
7908 recurvata <i>Swt.</i>	recurved	♂ $\Delta$ or 1 ap.jn	St hybrid 1821. O r.m
7909 <i>Welliana</i> Swt.	Wells's	♂ $\Delta$ or $1\frac{1}{2}$ jl.au	St hybrid 1821. O r.m
7910 <i>Valletii</i> Swt.	Vallet's	♂ $\Delta$ or 1 year	P hybrid 1821. O r.m
7911 rubescens <i>Swt.</i>	rubescens	♂ $\Delta$ or $1\frac{1}{2}$ ap.my	R hybrid ... O r.m
7912 purpurascens <i>Swt.</i>	purpurascens	♂ $\Delta$ or $1\frac{1}{2}$ year	P hybrid 1821. O r.m
7913 patens <i>Swt.</i>	spreading	♂ $\Delta$ or 2 year	P hybrid 1821. O r.m
7914 versicolor <i>Swt.</i>	various-colored	♂ $\Delta$ or 1 year	Va hybrid 1821. O r.m
7915 costata <i>Swt.</i>	ribbed	♂ $\Delta$ or 1 year	St hybrid 1821. O r.m
7916 dioica <i>Swt.</i>	diœcious	♂ $\Delta$ or 1 year	R.p hybrid 1821. O r.m
7917 amœ'na <i>Swt.</i>	pleasing	♂ $\Delta$ or 1 year	R hybrid 1821. O r.m
7918 rugosa <i>Swt.</i>	rugose	♂ $\Delta$ or 1 ap.jn	St hybrid 1821. O r.m
7919 decora <i>Swt.</i>	comeiy	♂ $\Delta$ or $1\frac{1}{2}$ my.au	St hybrid 1821. O r.m
7920 pallida <i>Swt.</i>	pale	♂ $\Delta$ or 1 jn.jl	Pa.O hybrid 1821. O r.m
7921 variegata <i>Swt.</i>	variegated	♂ $\Delta$ or $1\frac{1}{2}$ jn.jl	St hybrid 1821. O r.m
7922 nervifolia <i>Swt.</i>	nerve-leaved	♂ $\Delta$ or $\frac{3}{4}$ year	P.n hybrid 1821. O r.m
7923 <i>Johnsoni</i> Swt.	Johnson's	♂ $\Delta$ or 2 my.jn	St hybrid 1810. O r.m
spectabilis <i>Lod.</i>			
7924 <i>Andersoni</i> Swt.	Anderson's	♂ $\Delta$ or 1 jn.jl	R hybrid 1821. O r.m



7925 Colvilli Swt.	Colvill's	or	1½	jn.jl	R.P	hybrid	1821.	O	r.m	
7926 undulæflora Swt.	wavelet-flwd	or	1½	year	P.W	hybrid	1821.	O	r.m	
7927 palliflora Swt.	cloak-flowered	or	2	year	R.W	hybrid	1821.	O	r.m	
7928 discolor Swt.	various-colored	or	1	year	St	hybrid	1821.	O	r.m	
7929 expansa Swt.	expanded	or	1	year	D.B	hybrid	1821.	O	r.m	
7930 patentissima Swt.	very spreading	or	1½	aus.	C	hybrid	1821.	O	r.m	
7931 bracteata Swt.	bracted	or	1	year	R	hybrid	1821.	O	r.m	
7932 Annesleyana Swt.	Annesley's	or	1	my.jl	P	hybrid	1823.	O	r.m	
7933 striatiflora Swt.	striated-flwd	or	1½	year	St	hybrid	1821.	O	r.m	
7934 consobrina Swt.	cousin	or	1	my.jn	Pk	hybrid	1823.	O	r.m	
7935 phenicea Swt.	purple	or	1½	my.jl	P	hybrid	1821.	O	r.m	
7936 stenantha Swt.	narrow-flwd	or	1	year	R	hybrid	1821.	O	r.m	
7937 regina L.	queen's	or	2	my.jn	S	America	1795.	O	r.m	Bot. reg. 453
2 pulverulenta Lindl.	powdery	or	1½	my.jn	S	hybrid	1820.	O	r.m	
3 vittata H. Tr.	banded	or	1½	my.jn	S	hybrid	1820.	O	r.m	Hort. tr. 5. 15
7938 rubicunda Swt.	reddish	or	1	my.jl	R	hybrid	1823.	O	r.m	
7939 pallescens Swt.	palescent	or	1	year	P.R	hybrid	1821.	O	r.m	
7940 accedens Swt.	approaching	or	1½	year	D.P	hybrid	1821.	O	r.m	
7941 coccinea Swt.	scarlet	or	2	year	S	hybrid	1821.	O	r.m	
7942 ringens Swt.	gaping	or	1	year	R.W	hybrid	1821.	O	r.m	
7943 carnescens Swt.	carnescent	or	1	year	P.W	hybrid	1821.	O	r.m	
7944 roseo-alba Swt.	red and white	or	2	year	R.W	hybrid	1821.	O	r.m	
7945 spathacea Swt.	spathaceous	or	1½	year	R?	hybrid	1821.	O	r.m	Bot. mag. 2315
7946 imbuta Swt.	imbued	or	2	year	R	hybrid	1821.	O	r.m	
7947 compacta Swt.	compact	or	1	year	R	hybrid	1821.	O	r.m	
7948 consanguinea Swt.	related	or	1	year	O	hybrid	1821.	O	r.m	
7949 principis Salin	prince's	or	1	jn.jl	S	Brazil	1823.	O	r.m	
7950 vittata H. K.	banded	or	1	ap.my	St	C. G. H.	1769.	O	r.m	Bot. mag. 129
2 major Lindl.	larger	or	2	my.jl	St	C. G. H.	1774.	O	r.m	Bot. mag. 1430
7951 lineata Coll.	lined	or	¾	ap.au	R.W	S. Amer.	1820.	O	r.m	Col. h. rip. 3
vittata γ Harrisdoni B. R.										
7952 pulchra Swt.	fair	or	¾	ap.au	P.W	hybrid	1823.	O	r.m	
7953 variabilis Swt.	variable	or	1	ap.au	R.W	hybrid	1823.	O	r.m	
7954 Forbesii Lindl.	Forbes's	or	1½	jl.au	Pk W	C. G. H.	1823.	O	s.l	
2 purpurea Lindl.	purple	or	1½	jl.au	P	C. G. H.	1823.	O	s.l	
7955 vittifera Swt.	riband-bearing	or	1½	my.jl	St	hybrid	1823.	O	r.m	
7956 advena Ker	stranger	or	¾	my.jn	S	Chile	1807.	O	r.m	Bot. reg. 1125. 1
2 cærina Lindl.	wax-colored	or	¾	my.jn	P.x	Chile	1821.	O	r.m	Bot. reg. 1125. 2
7957 rutila Ker.	fiery-red	or	¾	ap.my	S	Brazil	1815.	O	r.m	Bot. reg. 23
7958 vittata Hort.	banded	or	1	ap.my	S	hybrid	1816.	O	r.m	
7959 splendens Herb.	shining	or	1	my.jn	S	hybrid	1820.	O	r.m	Herb. ap. 52. ic.
7960 attenuata Swt.	attenuated	or	1	year	Pa.R	hybrid	1822.	O	r.m	
7961 punctata Swt.	dotted	or	1	year	Pa.R	hybrid	1822.	O	r.m	
7962 fulgida Ker	fulgid	or	¾	ap.my	Ve	Brazil	1810.	O	r.m	Bot. reg. 226
2 vittata Hort.	banded	or	¾	ap.my	V	hybrid	1820.	O	r.m	
7963 subbarbata B. M.	slightly bearded	or	1	year	S	Brazil	1823.	O	r.m	Bot. mag. 247
7964 mutabilis Swt.	changeable	or	1	year	Va	hybrid	1822.	O	r.m	
7965 rubro-crœcea Swt.	reddish saffron	or	1	year	R.Saf	hybrid	1822.	O	r.m	
7966 cœprea Swt.	copper	or	1	year	Cop	hybrid	1822.	O	r.m	
7967 crocata Ker	saffron-colored	or	1	ap.my	Ve	Brazil	1815.	O	r.m	Bot. reg. 38
2 regina Hort.	queen's	or	1	my.jn	S	hybrid	1810.	O	r.m	
7968 stylisa B. M.	stylose	or	1	my.jn	R	Maranhão	1821.	O	r.m	Bot. reg. 719
maranensis B. R.										
7969 pulverulenta Herb.	powdery	or	1	ap.my	O	Brazil	1819.	O	r.m	Bot. reg. 534
7970 venosa Swt.	veiny	or	1	jn.o	St	hybrid	1822.	O	r.m	
7971 lateritia Swt.	brick-colored	or	1½	jn.o	Bri	hybrid	1822.	O	r.m	
7972 fulva Swt.	tawny	or	1	jn.o	Br	hybrid	1822.	O	r.m	
7973 glaucescens Swt.	glaucouscent	or	1½	jn.o	R	hybrid	1822.	O	r.m	
7974 Hoodii Swt.	Hood's	or	1	jn.o	S.W	hybrid	1822.	O	r.m	
7975 macrantha Swt.	long-flowered	or	1½	jn.o	R	hybrid	1822.	O	r.m	
7976 breviflora Swt.	short-flowered	or	1	jn.o	R	hybrid	1822.	O	r.m	
7977 delicta Swt.	delightful	or	¾	jn.o	D.R	hybrid	1822.	O	r.m	
7978 amabilis Swt.	lovely	or	1½	jn.o	Va	hybrid	1822.	O	r.m	
7979 princeps Swt.	princely	or	1	jn.o	S	hybrid	1822.	O	r.m	
7980 imperialis Swt.	imperial	or	1½	jn.o	S	hybrid	1822.	O	r.m	
7981 augusta Swt.	august	or	2	jn.o	S	hybrid	1822.	O	r.m	
7982 crispiflora Swt.	curled-flowered	or	2	my.jl	S	hybrid	1822.	O	r.m	
7983 tortuliflora Swt.	twisted-flwd	or	2	my.jl	S	hybrid	1822.	O	r.m	
7984 ignescens Swt.	ignescent	or	1½	my.jl	Fla	hybrid	1822.	O	r.m	
7985 tricolor Swt.	three-colored	or	2	my.jl	Cop	hybrid	1822.	O	r.m	
7986 equestris Jac.	equestrian	or	1	jl.o	S	W. Indies	1710.	O	r.m	Bot. mag. 305
2 major	larger	or	1½	jl.o	S	W. Indies	1710.	O	r.m	Bot. reg. 234
3 plena	double	or	1½	my.s	S	W. Indies	1809.	O	r.m	
7987 miniata R. & P.	vermilion	or	1	jn.jl	F	Peru	1825.	O	r.m	
7988 flammœa R. & P.	flame	or	1	ap	Fla	Peru	1825.	O	r.m	Fl. per. 3. 286. 6
7989 solandraflora Lindl.	Solandra-flwd	or	1½	ap	P.y	S. Amer.	1820.	O	r.m	Lind. col. 11
2 rubro-striata	red-channelled	or	1½	ap.jn	R.W	S. Amer.	1820.	O	r.m	
3 purpurascens	purpurascant	or	1½	ap.jn	P.W	S. Amer.	1820.	O	r.m	Bot. mag. 2573
7990 vittata Lindl.	banded	or	2	jl.au	Va	S. Amer.	1819.	O	r.m	Bot. reg. 876
7991 calyprata Ker	calyprated	or	1½	my.au	G	Brazil	1816.	O	r.m	Bot. reg. 164
7992 alicia Ker	courtly	or	1½	my.au	G.s	Brazil	1810.	O	r.m	Bot. reg. 444
2 platypetala B. R.	broad-petaled	or	1½	my.au	O	Brazil	1824.	O	r.m	Bot. reg. 1030
7993 psittacina Ker	parrot	or	1½	my.au	G.s	Brazil	1816.	O	r.m	Bot. reg. 199
7994 retinervia Swt.	netted	or	1½	ap.jn	S	W. Indies	1822.	O	r.m	
7995 tortuosa Swt.	twisted	or	1½	jn.o	G.s	hybrid	1822.	O	r.m	
7996 quadricolor Swt.	four-colored	or	1½	jn.o	St	hybrid	1822.	O	r.m	
7997 multistriata Swt.	many-channelled	or	1½	jn.o	St	hybrid	1822.	O	r.m	Miss Chapm. ic.
7998 canaliculata Swt.	channelled	or	1½	jn.o	S	hybrid	1822.	O	r.m	
7999 recurviflora Swt.	recurved-flwd	or	1½	jn.o	R	hybrid	1822.	O	r.m	
8000 sexmaculata Swt.	six-spotted	or	1½	jn.o	Cop	hybrid	1822.	O	r.m	
8001 campanulata Swt.	campanulate	or	1½	jn.o	P.s	hybrid	1822.	O	r.m	
8002 retiflora Swt.	net-flowered	or	2	my.jl	S	hybrid	1822.	O	r.m	
8003 formosissima L.	handsomest	or	¾	my.au	D.R	N. Amer.	1658.	O	r.m	Bot. mag. 47
8004 nervosa Hum.	nervose	or	1	my	R?	Mexico	1825.	O	r.m	
8005 tartarica Pall.	Tartarian	or	¾	my	B	Siberia	1822.	O	r.m	



970. PHYCE/LLA *Lindl.* PHYCELLA. (Dim. of *phykos*, red alkanet; color.) *Amaryllideæ.* 3.  
8006 ignea *Lindl.* fiery ♂  $\Delta$  or 1 n S Chile 1824. O r.m Bot. reg. 809  
Amaryllis ignea *Lindl.*
- 8007 cyrtanthoides *Lindl.* Cyrtanthus-lk ♂  $\Delta$  or  $\frac{3}{4}$  jn C Chile 1824. O r.m Bot. mag. 2399  
Amaryllis cyrtanthoides *B. M.*
- 8008 corúsa *Lindl.* glittering ♂  $\Delta$  or 1 s S Coquimbo 1825. O s.p.l
971. VALLOTA *Sal.* VALLOTA. (Pierre Vallet, a French botanist.) *Amaryllideæ.* 1.  
8009 purpurea *Herb.* purple ♂  $\Delta$  or  $1\frac{1}{2}$  my.jn S C. G. H. 1774. O p.s Bot. reg. 552  
Amaryllis purpurea *H. K.*  
2 minor *Herb.* smaller ♂  $\Delta$  or 1 my.jn S C. G. H. 1774. O p.s Bot. mag. 1430
972. GRIFFINIA *Ker* GRIFFINIA. (William Griffin, Esq., of South Lambeth.) *Amaryllideæ.* 3.  
8010 hyacinthina *R. Br.* violet-colored ♂  $\Delta$  or 1 jn.s B S. Amer. 1815. O r.m Bot. reg. 163  
8011 intermedia *Lindl.* intermediate ♂  $\Delta$  or  $\frac{3}{4}$  mr.ap B Brazil 1823. O p.l Bot. reg. 990  
8012 parviflora *Ker* small-flowered ♂  $\Delta$  or  $\frac{3}{4}$  jn.s Pa.P S. Amer. 1815. O r.m Bot. reg. 511
973. STERNBERGIA *Kit.* STERNBERGIA. (Count Caspar Sternberg, a celeb. bot.) *Amaryllideæ.* 4.—6.  
8013 colchiciflora *W. & K.* Colchicum-flwd ♂  $\Delta$  or  $\frac{1}{2}$  au.s Y Hungary 1816. O r.m W. & K. 2. 157  
8014 Clusiana *Ker* Ecluse's ♂  $\Delta$  or  $\frac{1}{2}$  au.s Pa.Y Constant. ... O r.m Cl. h. 1. 163  
8015 lutea *Ker* yellow ♂  $\Delta$  or  $\frac{1}{2}$  au.s Y S. Europe 1596. O r.m Bot. mag. 290  
2 angustifolia narrow-leaved ♂  $\Delta$  or  $\frac{1}{2}$  au Y S. Europe 1596. O co  
8016 exigua *Ker* small ♂  $\Delta$  or  $\frac{1}{2}$  au.s Y N. Africa 1820. O r.m
974. ZEPHYRANTHES *Herb.* ZEPHYRANTHES. (Zephyros, west wind, anthe, flower.) *Amaryllideæ.* 9.  
8017 tubispatha *Herb.* tube-spathed ♂  $\Delta$  or  $\frac{1}{2}$  my.jl W S. Amer. ... O r.m Bot. mag. 1586  
Amaryllis tubispatha *Herit.*  
8018 candida *B. M.* white ♂  $\Delta$  or  $\frac{1}{2}$  s W Peru 1822. O r.m Bot. reg. 724  
Amaryllis candida *B. R.*
- 8019 Atamásco *Herb.* Atamásco Lily ♂  $\Delta$  or  $\frac{1}{2}$  my.jn W N. Amer. 1629. O r.m Bot. mag. 239  
Amaryllis Atamásco *L.*
- 8020 grandiflora *Lindl.* large-flowered ♂  $\Delta$  pr  $\frac{1}{2}$  my.jn Pk Mexico 1824. O s.l Bot. reg. 902  
8021 carinata *B. M.* keeled ♂  $\Delta$  pr  $\frac{1}{2}$  my.jn Pk Mexico 1824. O s.l Bot. mag. 2594  
8022 verecunda *Herb.* blushing ♂  $\Delta$  pr  $\frac{3}{4}$  ap.my Pa.R Mexico 1824. O s.l Bot. mag. 2583  
8023 striata *Herb.* channelled ♂  $\Delta$  pr  $\frac{1}{2}$  ap.my W Mexico 1824. O s.l Bot. mag. 2593  
8024 rosea *Lindl.* rosy ♂  $\Delta$  or  $\frac{1}{2}$  my.jn R Havannah 1823. O r.m Bot. reg. 821  
8025 chloroleuca *Herb.* greenish-white ♂  $\Delta$  or  $\frac{1}{2}$  my.au Pa.G ..... O r.m Ker rev. 8. 2
- \*975. HABRANTHUS *Herb.* HABRANTHUS. (Habros, delicate, anthe, flower.) *Amaryllideæ.* 6.  
8026 versicolor *Herb.* changeable ♂  $\Delta$  fra  $\frac{1}{2}$  s Pk S. Amer. 1821. O r.m Bot. mag. 2485  
8027 lorifolius *B. M.* strap-leaved ♂  $\Delta$  or  $\frac{1}{2}$  jl.s ... S. Amer. 1821. O r.m  
8028 gracilifolius *Herb.* slender-leaved ♂  $\Delta$  fra  $\frac{1}{2}$  ja W S. Amer. 1821. O r.m Bot. mag. 2464  
8029 angustus *Herb.* narrow ♂  $\Delta$  pr  $\frac{1}{2}$  jn R Brazil 1822. O p.l Bot. mag. 2639  
8030 bifidus *Herb.* two-cleft ♂  $\Delta$  or  $\frac{1}{2}$  jn Pk B. Ayres 1823. O s.l Bot. mag. 2597  
8031 spathaceus *Herb.* spathaceous ♂  $\Delta$  or  $\frac{1}{2}$  jl.s ... B. Ayres 1825. O r.m
976. DORYANTHES *Corr.* DORYANTHES. (Dory, spear, anthe, flower; stem.) *Amaryllideæ.* 1.  
8032 excelsa *Corr.* gigantic ♂  $\Delta$  or 20 jl.au Crea N. S. W. 1800. Sk s.p Bot. mag. 1685
977. GETHYLLIS *L.* GETHYLLIS. (Getheo, to rejoice; perfume of flowers.) *Amaryllideæ.* 5.  
8033 spiralis *L.* spiral-leaved ♂  $\Delta$  or  $\frac{3}{4}$  jn.jl W C. G. H. 1780. O s.p Bot. mag. 1088  
8034 ciliaris *L.* fringed ♂  $\Delta$  or  $\frac{1}{2}$  jn.jl W C. G. H. 1788. O s.p Jac. sc. 1. 79  
8035 villosa *L.* villous ♂  $\Delta$  or  $\frac{3}{4}$  jn.jl W C. G. H. 1787. O s.p  
8036 lanceolata *L.* spear-leaved ♂  $\Delta$  or  $\frac{3}{4}$  jn W C. G. H. 1790. O s.p  
8037 afra *B. R.* African ♂  $\Delta$  or  $\frac{1}{2}$  jn.jl W C. G. H. 1820. O s.p Bot. reg. 1016
978. POLIANTHES *L.* TUBEROSE. (Polis, city, anthe, flower.) *Hemerocallideæ.* 2.  
8038 tuberosa *L.* tuberous ♂  $\Delta$  or 3 au.s W E. Indies 1629. O r.m Bot. reg. 63  
2 flore pleno double ♂  $\Delta$  or 3 au.s W ..... O r.m  
8039 gracilis *Lk.* slender ♂  $\Delta$  or 3 au.s Pa.Y Brazil 1822. O r.m
- \*979. ALSTREMERIA *L.* ALSTREMERIA. (Baron C. Alstromer, a Swed. bot.) *Amaryllideæ.* 10.—33.  
8040 Pelegrina *L.* Pelegrina ♂  $\Delta$  or 1 jn.s St Peru 1753. R r.m Bot. mag. 139  
8041 Ligta *L.* Ligta ♂  $\Delta$  or 1 f.mr S Peru 1776. R l.s.p Bot. mag. 125  
8042 Flos Martini *Ker* St. Martin's fl. ♂  $\Delta$  or  $1\frac{1}{2}$  jn W.P.Y Chile 1822. S l.s.p Bot. reg. 731  
8043 puichella *Sims* pretty ♂  $\Delta$  or 3 jn S Chile 1822. S l.s.p Hook. ex. fl. 64  
8044 rosea *Hook.* roseate ♂  $\Delta$  or 1 jn.jl Pk Peru 1824. R l.s.p Hook. ex. fl. 181  
8045 Salsilla *L.* Salsilla ♂  $\Delta$  clt 6 jn.jl G.c S. Amer. 1806. R l.s.p Bot. mag. 1613  
8046 ovata *Cav.* ovate ♂  $\Delta$  or 4 jn.jl R.G.Y Chile 1824. R l.s.p Cav. ic. 1. 76  
8047 edulis *J.* eatable ♂  $\Delta$  or 4 jl.au R Trinidad 1820. R l.s.p Fl. ant. 14  
8048 pauciflora *Kth.* few-flowered ♂  $\Delta$  or 3 S O.G Caraccas 1823. R l.s.p  
8049 hirtella *Kth.* rather hairy ♂  $\Delta$  or 4 jl R.Y.G Mexico 1824. S p.l Sw. fl. gar. 228
- \*980. CONANTHERA *Fl. per.* CONANTHERA. (Konos, a cone, anthera, an anther.) *Asphodelææ.* 3.—5.  
8050 campanulata *Hook.* bell-flowered ♂  $\Delta$  or  $\frac{3}{4}$  mr B Chile 1823. O l.s.p Hook. ex. fl. 214  
8051 bifolia *Fl. per.* two-leaved ♂  $\Delta$  pr  $\frac{3}{4}$  mr B Chile 1823. O s.l Bot. cab. 904  
8052 Simsi *Swt.* Sims's ♂  $\Delta$  or  $\frac{3}{4}$  mr.my B Chile 1823. O r.m Bot. mag. 2496  
bifolia *B. M.* not *Fl. per.*
981. HYPOXIS *L.* HYPOXIS. (Hypo, beneath, orys, sharp; base of capsule.) *Hypoxideæ.* 22.—26.  
8053 juncea *Sm.* rushy ♂  $\Delta$  or  $\frac{1}{2}$  jn.jl Y Carolina 1787. O l.p Sm. spic. 15. 16  
8054 hygrometrica *Lab.* hygrometric ♂  $\Delta$  or  $\frac{1}{2}$  jn.jl Y N. Holl. 1820. O l.p Lab. n. h. 1. 8  
8055 alba *L.* white ♂  $\Delta$  or  $\frac{1}{2}$  jn W C. G. H. 1806. O p.l Jac. c. 4. 2. 1  
8056 obtusa *B. R.* obtuse ♂  $\Delta$  or  $\frac{1}{2}$  jn Y C. G. H. 1816. O p.l Bot. reg. 159  
8057 linearis *R. Rep.* linear-leaved ♂  $\Delta$  or  $\frac{1}{2}$  ap.my Y C. G. H. 1792. O l.p Bot. rep. 171  
8058 stenata *L.* star-flowered ♂  $\Delta$  or  $\frac{3}{4}$  ap.jn W.B C. G. H. 1752. O s.p Bot. mag. 652  
8059 elegans *Andr.* elegant ♂  $\Delta$  or  $\frac{3}{4}$  ap.jn W.B C. G. H. 1752. O s.p Bot. mag. 1223  
8060 serrata *L.* saw-leaved ♂  $\Delta$  or 1 jn.jl Y C. G. H. 1788. O l.p Bot. mag. 709  
8061 brevicaapa *Kth.* short-scaped ♂  $\Delta$  or  $\frac{1}{2}$  my.jn Y Brazil 1823. O p.l  
8062 ovata *W.* ovate ♂  $\Delta$  or  $\frac{1}{2}$  f.my Y C. G. H. 1806. O s.p Bot. mag. 1010  
8063 veratrifolia *L.* Veratrum-lvd ♂  $\Delta$  or 2 jn.jl Y C. G. H. 1788. O l.p Jac. ic. 2. 367  
8064 carolinensis *Mz.* Carolina ♂  $\Delta$  or  $\frac{1}{2}$  jn.jl Y Carolina 1822. O l.p  
8065 decumbens *L.* decumbent ♂  $\Delta$  or  $\frac{1}{2}$  jn.s Y Jamaica 1755. O p.l Mil. ic. 1. 392  
8066 stellipilis *Ker* starry-haired ♂  $\Delta$  or 1 jl Y C. G. H. 1821. O p.l Bot. reg. 663  
8067 obliqua *Jac.* oblique-leaved ♂  $\Delta$  or  $\frac{1}{2}$  jn.jl Y C. G. H. 1795. O p.l Bot. rep. 195  
8068 pratensis *R. Br.* meadow ♂  $\Delta$  or  $\frac{1}{2}$  mr.jn Y N. Holl. 1824. O p.l  
8069 scabra *Lod.* rough ♂  $\Delta$  or  $\frac{3}{4}$  au.s Y C. G. H. 1823. R p.l Bot. cab. 970



8070 erecta L.	upright	△	or	1	jn.jl	Y	N. Amer.	1752.	O	p.l	Bot. mag.	710
8071 sobolifera Jac.	shoot-bearing	△	or	1	jn.s	Y	C. G. H.	1774.	O	p.l	Bot. mag.	711
8072 villosa L.	villous	△	or	1	jn.s	Y	C. G. H.	1774.	O	p.l	Jac. ic.	2. 307
8073 aquatica L.	aquatic	△	or	1	jn.jl	Y	C. G. H.	1787.	O	p.l		
982. CURCULIGO	Gae. CURCULIGO.	(Curculio, a weevil; seeds.)										Hypoziææ. 6. — 9.
8074 sumatrana Rox.	Sumatran	△	or	3	jl	Y	Sumatra	1818.	O	l.p	Bot. cab.	443
8075 plicata Dry.	plaited-leaved	△	or	1	jn.jl	Y	C. G. H.	1788.	O	l.p	Jac. sc.	1. 80
2 glabra	smooth	△	or	1	jn.jl	Y	C. G. H.	1788.	O	l.p	Bot. reg.	345
8076 orchoides Rox.	Orchis-like	△	or	1	jn.jl	Y	E. Indies	1800.	O	l.p	Rox. cor.	1. 13
8077 brevifolia Dry.	short-leaved	△	or	1	my.jl	Y	E. Indies	1804.	O	l.p	Bot. mag.	1076
8078 latifolia Dry.	broad-leaved	△	or	1	my.au	Y	Poolo Pin.	1804.	O	l.p	Bot. mag.	2034
8079 recurvata Dry.	recurved-leaved	△	or	1	au	Y	Bengal	1805.	O	l.p	Bot. reg.	770
983. MOLINE'RIA	Coll. MOLINERIA.	(Ignatio Molinerio, direct. of bot. gar. at Turin.)										Hypoziææ. 1.
8080 plicata Coll.	plaited	△	or	1	au	S.Y	Java	1820.	D	p.l	Col. h. rip.	18
984. BAMBU'SA	Schr. BAMBOO CANE.	(Bambos, the Indian name.)										Gramineæ. 8.
8081 arundinacea W.	Reed-like	□	ec	40	...	Ap	India	1730.	Sk	l	Rox. cor.	1. 79
8082 verticillata W.	whorl-flowered	□	cu	20	...	Ap	India	1803.	Sk	l		
8083 spinosa Ham.	spiny	□	or	20	...	Ap	E. Indies	1820.	Sk	l		
8084 stricta Rox.	strict	□	or	20	...	Ap	E. Indies	1824.	Sk	l		
8085 glauca Lo. C.	glaucous	□	or	20	...	Ap	E. Indies	1826.	Sk	l		
8086 nigra Lo. C.	black	□	or	20	...	Ap	E. Indies	1825.	Sk	l		
8087 aristata Lo. C.	awned	□	or	20	...	Ap	E. Indies	1824.	Sk	l		
8088 pubescens Lo. C.	pubescent	□	or	20	...	Ap	E. Indies	1826.	Sk	l		
985. MELOCA'NNA	Trin. MELOCANNA.	(Melon, apple, kanna, reed.)										Gramineæ. 1. — 2.
8089 bambusoides Trin.	Bambusa-like	□	or	20	...	Ap	E. Indies	1818.	Sk	l		
Bambusa baccifera Rox.												
986. NA'STUS J.	NASTUS.	(Nastos, the Greek name for a kind of reed.)										Gramineæ. 4
8090 latifolia Spr.	broad-leaved	□	or	20	...	...	Cumana	1818.	Sk	s.p		
Bambusa latifolia H. & B.												
987. CA'LAMUS L.	CALAMUS.	(Kalam, a reed, Arab.)										Palmæ. 6. — 13.
8091 vèrus Lou.	true	□	ec	20	...	G	Cochinch.	1824.	S	s.l	Ru. am.	5. 54
8092 niger W.	black	□	ec	20	...	G	Moluccas	1824.	S	s.l		
8093 rudentum Lou.	cable	□	ec	200	...	G	E. Indies	1812.	S	s.l		
8094 Zaliacca Gae.	Zalacca	□	cu	20	...	G	E. Indies	1812.	S	s.l	Gae. fr.	2. 139. 2
8095 albus Pers.	white	□	or	50	...	...	E. Indies	1812.	S	r.m	Ru. am.	5. 52
8096 draco W.	dragon	□	or	50	...	...	E. Indies	1819.	S	r.m	Ru. am.	5. 53. 1
988. EHRHA'RTA	Thun. EHRHARTA.	(F. Ehrhart, a Swiss naturalist.)										Gramineæ. 4. — 14.
8097 panicea Sm.	Panic-grass	△	cu	2	my.jl	Ap	C. G. H.	1790.	S	co	Sm. ic. in.	1. 9
8098 distichophylla Lab.	distich-leaved	△	un	2	jn.jl	Ap	N. Holl.	1820.	D	r.m		
8099 gigantea Ehrh.	giant	△	un	3	jn.jl	Ap	C. G. H.	1818.	D	s.p		
8100 calycina Sm.	large-calyned	△	un	2	jn.jl	Ap	C. G. H.	1818.	D	s.p	Sm. ic. in.	1. 33
Aira capensis L.												
989. A'CORUS L.	ACORUS.	(A, priv., kore, pupil of the eye; med. qual.)										Aroidææ. 3.
8101 Calamus L.	Sweet Flag	△	m	2	jn.jl	Ap	Britain	1822.	D	m.s	Eng. bot.	356
8102 terrestris Spr.	terrestrial	△	or	1	jn.jl	Ap	China	1822.	D	co		
8103 gramineus H. K.	Grass-leaved	△	cu	1	f	Ap	China	1796.	D	s.p	Sm. spic.	15.
990. ORO'NTIUM L.	ORONTIUM.	(A Greek name adopted by Linnaeus.)										Aroidææ. 1. — 4.
8104 aquaticum L.	aquatic	△	cu	1	jn	Ap	N. Amer.	1775.	D	s.p	Hook. ex. fl.	19
991. RO'HDEA Roth	ROHDEA.	(Mich. Rohde, of Bremen, in Germany.)										Aroidææ. 1.
8105 japonica Roth	Japan	△	ec	2	ja.ap	Ap	Japan	1783.	D	s.p	Bot. mag.	898
Orontium japonicum Thun.												
* 992. TUPI'STRA Ker	TUPISTRA.	(Dimin. of typis, a mallet; flower.)										Aroidææ. 1.
8106 squallida Ker	squalid	△	cu	2	ap	Ld	Amboyna	1810.	R	l.p	Bot. reg.	704
993. TA'CCA Forst.	TACCA.	(Its Malay name.)										Aroidææ. 6.
8107 pinnatifida Forst.	pinnatifid	△	ec	2	...	P	E. Indies	1793.	R	l.p	Bot. cab.	692
8108 aspera Rox.	rough	△	cu	2	jl.au	Br	E. Indies	1816.	R	l.p		
8109 lævis Rox.	smooth	△	cu	2	jl.au	Br	E. Indies	1820.	R	l.p		
8110 guineensis G. Don	Guinea	△	cu	2	jl.au	Br	E. Indies	1823.	R	l.p		
8111 phalifera Boj.	crest-bearing	△	cu	4	jl.au	Br	Mauritius	1826.	R	l.p		
8112 integrifolia Ker	entire-leaved	△	cu	1	my.jl	P	E. Indies	1810.	Sk	l.p	Bot. mag.	1488
994. JU'NCUS L.	RUSH.	(Jungo, to join; first ropes made of rushes.)										Juncææ. 37. —
8113 acutus L.	great sharp sea	△	ec	6	jl.au	Ap	Britain	sea co.	S	m.s	Eng. bot.	1614
8114 maritimus Lam.	lesser sharp sea	△	ec	4	au	Ap	Britain	sal. m.	S	m.s	Eng. bot.	1725
8115 conglomeratus L.	conglomerated	△	ec	2	jn.jl	Ap	Britain	moi. p.	S	m.s	Eng. bot.	835
8116 effusus L.	effuse	△	ec	3	my.au	Ap	Britain	moi. p.	S	m.s	Eng. bot.	836
8117 glaucus Ehrh.	glaucous	△	ec	2	jl	Ap	England	moi. p.	S	m.s	Eng. bot.	665
8118 balticus Deth.	Baltic	△	un	1	jl	Ap	Britain	sea co.	S	m.s		
helodes Lk. arcticus Hook.												
8119 arcticus L.	arctic	△	un	1	my	Ap	Norway	1822.	S	m.s	Fl. dan.	1094
8120 filiformis L.	filiform	△	un	1	au	Ap	Britain	tur. bo.	S	m.s	Eng. bot.	1175
8121 trifidus L.	three-leaved	△	un	1	jl	Ap	Scotland	sc. alp.	S	m.s	Eng. bot.	1482
8122 monanthos Jac.	one-flowered	△	un	1	jn.jl	Ap	Europe	1820.	D	m.s		
8123 squarrosus L.	squarrose	△	w	1	jn.jl	Ap	Britain	sa. hea.	S	m.s	Eng. bot.	933
8124 Gesneri Sm.	Gesner's	△	cu	1	jl.au	Ap	Scotland	sc. alp.	S	m.s	Eng. bot.	2174
gracilis E. B. tenuis Hook.												
8125 tenuis W.	slender	△	un	1	jl.au	Ap	N. Amer.	1818.	S	m.s	Rost. j.	1. 3
8126 capitatus Weigel	headed	○	un	1	jl.au	Ap	Europe	1823.	S	s		
8127 pygmaeus Thuil.	pygmy	△	un	1	jn.au	Ap	France	1817.	S	m.s		
8128 planifolius R. Br.	flat-leaved	△	un	1	jl.au	Ap	N. Holl.	1822.	D	co		
8129 pauciflorus R. Br.	few-flowered	△	un	1	jl.au	Ap	N. Holl.	1822.	D	co		
8130 vaginatus R. Br.	sheathed	△	un	2	jl.au	Ap	N. Holl.	1822.	D	co		
8131 lampocarpus Ehrh.	shining-fruited	△	w	2	jn.au	Ap	Britain	moi. p.	S	m.s	Eng. bot.	2143
8132 acutiflorus Ehrh.	sharp-flowered	△	w	2	jl.au	Ap	Britain	moi. p.	S	m.s	Eng. bot.	238
8133 obtusiflorus Ehrh.	blunt-flowered	△	w	1	au	Ap	Britain	mar.	S	m.s	Eng. bot.	2144



8134	valvatus Lk.	valved	un	1	jl.au	Ap	Spain	1820.	S	m.s	
8135	polyccephalus D. Don	many-headed	w	2	jn.jl	Ap	Scotland	moun.	D	m.s	
8136	uliginosus Roth	bog	w	1	jn.jl	Ap	England	tur.he.	S	m.s	Eng. bot. 801
8137	supinus G. Don	supine	w	1	jn.jl	Ap	Scotland	moun.	D	m.s	
8138	aristatus Mx.	bearded	un	1	jl	Ap	N. Amer.	1823.	S		
8139	plebeius R. Br.	plebeian	un	2	jn.jl	Ap	N. Holl.	1816.	D	co	
8140	subverticillatus Wul.	half-whorled	un	3	jl.au	Ap	Europe	1821.	S	m.s	
8141	bulbosus L.	bulbous	w	1	jl.au	Ap	Britain	...	S	m.s	Eng. bot. 934
	compressus Jac.										
8142	bottnicus Wahl.	Bothnian	un	1	jl.au	Ap	N. Europe	1820.	S	m.s	
8143	cœndus Bieb.	mud	un	1	jl.au	Ap	N. Holl.	1816.	D	co	
8144	bufonius L.	toad	un	1	jl.au	Ap	Britain	w.s.gr.	S	m.s	Eng. bot. 802
8145	Tenagœia Ehrh.	Tenageia	un	1	jn.au	Ap	France	1817.	S	m.s	Vail. pa. 20. 1
8146	triglumis L.	three-flowered	un	1	jl	Ap	Britain	bgs.m.	S	m.s	Eng. bot. 899
8147	biglumis L.	two-flowered	un	1	au	Ap	Britain	bgs.m.	S	m.s	Eng. bot. 898
8148	castaneus Sm.	chestnut	un	1	jl	Ap	Scotland	sc.alp.	S	m.s	Eng. bot. 900
8149	Jacquini L.	Jacquini's	un	1	jl.au	Ap	Europe	1817.	S	m.s	Jac. au. 3. 221
	biglumis Jac.										
* 995. LU'ZULA Dec. LUZULA. (Gramen Luzula of Bauhin, glowworm grass; shines.) Juncœ. 17. — 31.											
8150	vernalis Dec.	vernal	un	1	ap	Ap	Europe	1820.	D	m.s	
8151	pilosa Sm.	hairy	w	1	mr.my	Ap	Britain	groves.	D	m.s	Eng. bot. 736
8152	flavescens Dec.	flavescens	un	1	jl	Ap	Europe	1820.	S	m.s	Hest gr. 3. 94
8153	Forstii Dec.	Forster's	w	1	my.jn	Ap	England	woods.	S	m.s	Eng. bot. 1293
8154	glabrata Desv.	smooth	un	1	my.jn	Ap	Norway	1819.	D	m.s	
8155	albida Dec.	white-headed	un	1	my.jn	Ap	Switzerl.	...	S	m.s	Lee. her. 13. 6
8156	lutea Dec.	yellow	un	1	my.jn	Ap	Switzerl.	...	S	m.s	
8157	spadicea Dec.	light red	un	1	my.jn	Ap	S. Europe	1821.	S	m.s	Vil. del. 2. 6
	Juncus spadicus W.										
8158	nivea Dec.	snowy	un	1	my.jn	Ap	Switzerl.	1770.	S	m.s	Schreb. gr. 7. 7
8159	maxima Dec.	greatest	w	2	my	Ap	Britain	woods.	S	m.s	Eng. bot. 737
8160	arcuata Swz.	arched	un	1	my.jn	Ap	Scotland	moun.	S	m.s	
	Juncus arcuatus Vahl										
8161	spicata Dec.	spiked	un	1	jl	Ap	Scotland	sc.alp.	S	m.s	Eng. bot. 1176
8162	pediformis Dec.	foot-formed	un	1	my.jn	Ap	Europe	1824.	S	m.s	
8163	congœsta Lejun	close-headed	w	1	jn	Ap	France	1805.	S	m.s	Host gr. 3. 97. 5
8164	sudetica Dec.	Sudetie	un	1	my.jn	Ap	Silesia	1817.	S	m.s	Kr. sil. 52
8165	campestris Dec.	field	w	1	ap.my	Ap	Britain	bar.pa.	S	m.s	Eng. bot. 672
8166	multiflorus Lej.	many-flowered	un	1	ap.jn	Ap	France	1818.	S	r.m	
996. CO'RYPHA L. FAN PALM. (Koryphe, the summit; leaves only at top.) Pâlmæ. 7. — 13.											
8167	umbraculifera L.	umbrella-bearing	ec	100	...	Y	E. Indies	1742.	S	r.m	R. mal. 3. 1. 12
8168	glaucescens Hort.	glaucouscent	or	100	...	Ap	E. Indies	1820.	S	r.m	
8169	elata Rox.	tall	or	150	...	Ap	E. Indies	1825.	S	r.m	
8170	U'lan Lam.	Utan	or	50	...	Ap	Moluccas	1825.	S	r.m	
8171	tectorum H. & B.	roof	or	15	...	Ap	W. Indies	1825.	S	r.m	
8172	Pimos H. & B.	Pumos	or	20	...	Ap	Cuba	1824.	S	r.m	
8173	australis R. Br.	southern	or	50	...	Ap	N. Holl.	1824.	S	r.m	
997. TALIERA Mart. TALIERA PALM. (Its aboriginal name.) Pâlmæ. 1. — 7.											
8174	bengalensis Spr.	Bengal	or	100	...	...	E. Indies	1823.	S	r.m	
	Corypha Taliœra Rox.										
998. LICUALA Thun. LICUALA. (Its Macassar name.) Pâlmæ. 2.											
8175	spindosa Thun.	spiny	ec	6	...	W.g	E. Indies	1802.	S	r.m	Ru. am. 1. 9
8176	peltata Rox.	peltate	or	6	...	W.r	E. Indies	1825.	S	r.m	
999. THRI'NAX L. fil. THRI'NAX. (Thrinax, a fan; form of leaves.) Pâlmæ. 1. — 3.											
8177	parviflora Swz.	small-flowered	ec	15	...	W.g	Jamaica	1778.	S	r.m	
* 1000. TRADESCANTIA L. SPIDERWORT. (John Tradescant, gardener to Charles I.) Commelinœ. 21. — 29.											
8178	fuscata Ker	browned	or	1	s.o	B	S. Amer.	1820.	L	r.m	Bot. reg. 482
8179	malabaria L.	Malabar	or	1	jl.au	P	E. Indies	1776.	Sk	r.m	R. mal. 9. 63
8180	tuberosa Rox.	tuberous	or	1	jl.au	B	E. Indies	1817.	R	p.l	
8181	speciosa L.	showy	or	1	jl.au	B	Mexico	1825.	D	r.m	
8182	discolor H. K.	various-colored	or	1	aps	W	S. Amer.	1783.	Sk	s.p	Bot. mag. 1192
8183	cordifolia Swz.	heart-leaved	or	1	jn.jl	B	Jamaica	1819.	D	r.m	
8184	erecta Cav.	upright	or	2	jl.au	B	Mexico	1794.	S	r.m	Bot. mag. 1340
8185	undata Hum.	waved	or	1	jn.jl	B	Trinidad	1819.	D	r.m	
8186	diuretica Mart.	diuretic	or	1	jn.jl	B	Brazil	1825.	D	r.m	
8187	pulchella Hum.	neat	or	1	jl.au	B	Mexico	1825.	D	s.p	
8188	subaspera Ker	roughish	or	1	my.o	P	N. Amer.	1812.	D	r.m	Bot. mag. 1597
8189	crassifolia Cav.	thick-leaved	or	3	jlo	B	Mexico	1796.	L	s.p	Bot. mag. 1598
8190	virginica L.	Virginian	or	1	my.o	B	N. Amer.	1629.	D	p.l	Bot. mag. 105
	2 alba	white	or	1	my.o	W	N. Amer.	1629.	D	r.m	
	3 rubra	red	or	1	my.o	R	N. Amer.	1629.	D	r.m	
	4 plena	double-flowered	or	1	my.o	B	N. Amer.	1629.	D	r.m	
	5 carulea albida	blue and white	or	1	my.o	B.w	N. Amer.	1629.	D	co	
	6 pilosa	pilose	or	1	my.o	W	N. Amer.	1629.	D	co	Bot. reg. 1055
8191	rosea Mx.	rose-flowered	or	1	my.o	Pk	Carolina	1802.	D	r.m	Bot. cab. 370
8192	multiflora Swz.	many-flowered	or	1	jn.jl	B	Jamaica	1820.	D	r.m	
8193	procumbens W.	trailing	or	1	jn.jl	B	Trinidad	1824.	D	r.m	Jac. ic. 2. 355
	multiflora Jac.										
8194	parviflora R. & P.	small-flowered	or	1	au.s	B	Peru	1822.	L	r.m	Fl. per. 3. 272. 2
8195	latifolia R. & P.	broad-leaved	or	1	s.n	B	Java	1816.	S	r.m	Fl. per. 3. 272. 1
8196	divaricata Fahl	divaricate	or	1	jn.jl	B	Trinidad	1818.	D	r.m	Aub. gui. 1. 12
8197	gemculata L.	knotted	or	1	jl.au	B	W. Indies	1783.	L	s.p	Jac. am. 64
8198	paniculata Rox.	panicked	or	1	au	B	E. Indies	1816.	S	p.l	
1001. CAMPELIA Rich. CAMPELIA. (Kampe, a bending, helios, the sun.) Commelinœ. 1.											
8199	Zanonia Rich.	Zanonia-td	or	2	jld	B	W. Indies	1759.	S	r.m	Red. lil. 192
	Tradescantia Zanonia L.										
1002. CYANOTIS D. Don. CYANOTIS. (Kyanos, blue, ours, an ear.) Commelinœ. 3. — 4.											
2200	axillaris D. Don	axillary	or	1	jls	B	E. Indies	1822.	S	r.m	R. mal. 10. 13
2201	cristata D. Don	cristed	or	1	jls	B	Ceylon	1770.	S	r.m	Bot. mag. 1435
	Tradescantia cristata L.										
2202	barbata D. Don	bearded	or	1	jls	B	Nepal	1824.	D	r.m	



1003. CARTONE'MA R. Br. CARTONEMA. (Kartos, shorn, nema, a filament.)		Commelinæ. 1.	
8203 spicatum R. Br.	spiked	¥ ☐ or 1 jl.au B N. Holl.	1822. D l.p
1004. DICHORIZA'NDRA Mik. DICHORIZANDRA. (Dis, twice, chorizo, to part, aner, anther)		Commelinæ. 4.—5.	
8204 thyrsiflora Mik.	thyrsé-flowered	¥ ☐ or 4 au B Brazil	1822. R r.m Bot. reg. 682
8205 pubérula Mart.	downy	¥ ☐ or 3 aus B Brazil	1823. D s.p
8206 oxyptala Hook.	sharp-petaled	¥ ☐ or 2 jl.au R Brazil	1810. D r.m Bot. mag. 2721
8207 grácilis Mart.	slender	¥ ☐ or 1½ au B Brazil	... D r.m
1005. AGAPA'NTHUS Herit. AFRICAN LILY. (Agape, love, anthos, flower.)		Hemerocallidæ. 3.	
8208 umbellatus Herit.	umbellate	¥ ☐ or 3 ja.au B C. G. H.	1692. R r.m Bot. mag. 500
2 variegatus	variegated	¥ ☐ or 2 ja.au B .....	... R r.m
8209 præ'cox W. en.	early	¥ ☐ or 4 ja.au P.B C. G. H.	... R r.m
8210 minor Lod.	lesser	¥ ☐ or 2 ja.au B C. G. H.	... D r.m Bot. cab. 42
1006. BLANDFO'RDIA Sm. BLANDFORDIA. (George, Marquis of Blandford.)		Hemerocallidæ. 2.	
8211 nobilis Sm.	noble	¥ ☐ or 2 jl.au O N. S. W.	1803. S s.l.p Ex. bot. 1.4
8212 grandiflora R. Br.	large-flowered	¥ ☐ or 2 jl.au C N. S. W.	1812. S s.l.p
1007. HEMEROCA'LLIS L. DAY LILY. (Hemera, day, kallos beauty; duration.)		Hemerocallidæ. 4.	
8213 graminea H. K.	grassy-leaved	¥ △ or 1 jn.jl L.Y Siberia	1759. R s.l Bot. mag. 873
8214 flava L.	yellow	¥ △ or 2 jn Y Siberia	1596. R s.l Bot. mag. 19
8215 disticha Donn	two-rowed	¥ △ or 2 my.jl O China	1798. R s.l Sw. fl. gar. 28
8216 fulva L.	fulvous	¥ △ or 4 jn.au Ful Levant	1596. R s.l Bot. mag. 64
1008. FU'NKIA Spr. FUNKIA. (Henry Funk, a German cryptogamist.)		Hemerocallidæ. 2.—3.	
8217 subcordata Spr.	subcordate-lobd	¥ △ or 1 aus W Japan	1790. R p.l Bot. mag. 1433
Hemerocallis japonica W.			
8218 ovata Spr.	ovate-leaved	¥ △ or 1½ my.jl B Japan	1790. R p.l Bot. mag. 894
Hemerocallis cærúlea Andr.			
1009. RHIPIDODE'NDRON W. RHIPIDODEDRON. (Rhipis, a fan, dendron, a tree.)		Hemerocallidæ. 1.	
8219 plicatilis Haw.	plaited	¥ ☐ gr 8 jn.jl R Africa	1723. C s.l Bot. mag. 457
distichum W. A'loë plicatilis H. K.			
2 mājor	larger	¥ ☐ gr 10 jn.jl R Africa	1723. C s.l
1010. PACHIDE'NDRON W. PACHIDENDRON. (Pachys, thick, dendron, tree.)		Hemerocallidæ. 8.	
8220 africānum Haw.	African	¥ ☐ gr 8 jl R C. G. H.	1819. Sk s.l Bot. mag. 2517
A'loë africāna Haw.			
8221 pseudō-africānum Haw. bast. African		¥ ☐ gr 6 mr.n O C. G. H.	1731. Sk s.l Bot. mag. 1322
A'loë pseudō-africāna Herit. africāna β angustior B. M.			
8222 principis Haw.	prince's	¥ ☐ gr 5 mr.n Y C. G. H.	1821. Sk s.l
A'loë principis Haw.			
8223 ferox Haw.	hedgehog	¥ ☐ gr 6 ap.my Y C. G. H.	1759. Sk s.l Bot. mag. 1975
A'loë ferox Dec.			
8224 pseudō-ferox Haw.	bast. hedgehog	¥ ☐ gr 4 my.jn O C. G. H.	1820. Sk s.l
A'loë pseudō-ferox Salm, subferox Spr.			
8225 angustifolium Haw.	narrow-leaved	¥ ☐ gr 8 jl.au R C. G. H.	1806. Sk s.l
A'loë angustifolia Haw.			
8226 supralæ've Haw.	above smooth	¥ ☐ gr 5 ... O C. G. H.	1731. Sk s.l Com. pr. 71. 20
A'loë supralæ'vis Haw.			
1011. A'LOE L. ALOE. (A'loëh, its Arabic name.)		Hemerocallidæ. 49.—50.	
8227 dichotoma L.	dichotomous	¥ ☐ gr 8 ... R C. G. H.	1780. Ls s.l
8228 purpurāscens Haw.	purpurascens	¥ ☐ m 12 jl.o P C. G. H.	1789. C s.l Bot. mag. 1474
8229 soccotrina Dec.	Succotrine	¥ ☐ m 12 f.ap R C. G. H.	1731. C s.l Bot. mag. 472
8230 spicata L.	spike-flowered	¥ ☐ m 4 ... R C. G. H.	1795. Sk s.p
8231 pluridens Haw.	many-toothed	¥ ☐ gr 2 jl.au R C. G. H.	1823. Sk s.l
8232 arborēscens Dec.	arborescent	¥ ☐ m 12 mr.n R C. G. H.	1731. C s.l Bot. mag. 1306
8233 grácilis Haw.	slender	¥ ☐ gr 3 jn.jl O C. G. H.	1822. Sk s.l
8234 flavispina Haw.	yellow-spined	¥ ☐ gr 5 au R C. G. H.	1793. Sk s.l
8235 mitræformis L.	mitre-formed	¥ ☐ gr 6 au R C. G. H.	1732. Sk s.l Bot. mag. 1270
8236 nobilis Haw.	noble	¥ ☐ gr 5 au B C. G. H.	1800. Sk s.l
8237 distans Haw.	distant	¥ ☐ gr 6 au R C. G. H.	1732. Sk s.l Bot. mag. 1362
2 refléxa Salm	reflexed	¥ ☐ gr 4 jl.au R C. G. H.	1820. Sk s.l
3 depréssa Haw.	depressed	¥ ☐ gr 4 jl.au R C. G. H.	1820. Sk s.l
8238 Commeliní W.	Commelin's	¥ ☐ gr 3 ... ... C. G. H.	1819. Sk s.l
mitræformis Salm			
8239 xanthacantha W.	yellow-spined	¥ ☐ gr 3 jn O C. G. H.	1817. Sk s.l
8240 vulgáris Dec.	common	¥ ☐ m 2 my.au Y Levant	1596. Sk s.l Dec. pl. 27
barbadensis Haw.			
8241 chinensis Haw.	Chinese	¥ ☐ gr 3 ... Y China	1821. Sk s.l
8242 cæ'sia Salm	casios	¥ ☐ gr 2 jl O C. G. H.	1818. Sk s.l
2 elatior Haw.	taller	¥ ☐ gr 9 jn.jl R C. G. H.	1821. Sk s.l
8243 frutescens Salm	frutescent	¥ ☐ gr 5 jn.jl R C. G. H.	1819. Sk s.l
8244 albispina Haw.	white-spined	¥ ☐ gr 7 jn.jl S C. G. H.	1796. Ls s.l
8245 glauca Haw.	glaucous	¥ ☐ gr 4 jas R C. G. H.	1731. Sk s.l
2 rhodacantha B. M.	lesser-red-spnd	¥ ☐ gr 4 jas R C. G. H.	1731. Sk s.l Bot. mag. 1278
8246 spinosior Haw.	spinier	¥ ☐ gr 4 jas R C. G. H.	1820. Sk s.l
8247 lineata Haw.	lined	¥ ☐ gr 5 ... S C. G. H.	1789. Sk s.p
2 glaucēscens Haw.	glaucescent	¥ ☐ gr 4 ... S C. G. H.	1789. Sk s.l
8248 depressa Haw.	flat-leaved	¥ ☐ gr 6 au O C. G. H.	1731. Ls s.l Bot. mag. 1332
8249 brevifolia Haw.	short-leaved	¥ ☐ gr ½ jn.jl O C. G. H.	1810. Sk s.l Bot. mag 996
8250 prolifera Salm	proliferous	¥ ☐ gr 2 mr.jn O C. G. H.	1819. Sk s.l
2 mājor Salm	greater	¥ ☐ gr 2 mr.jn O C. G. H.	1819. Sk s.l
8251 sérra Dec.	saw-leaved	¥ ☐ gr 4 jl O C. G. H.	1818. Sk s.l
8252 paniculata Jac.	panicled	¥ ☐ gr 5 ... S C. G. H.	1795. Sk s.l Jac. fr. 62
striata Haw.			
8253 striatula Haw.	substriated-sheathed	¥ ☐ gr 3 jn.jl R C. G. H.	1821. Sk s.l
8254 ciliaris Haw.	fringe-leaved	¥ ☐ gr 5 jn.jl R C. G. H.	1821. Sk s.l
8255 tendior Haw.	slenderer	¥ ☐ gr 2 jl.au Y C. G. H.	1821. Sk s.l
8256 albocincta Haw.	white-edged	¥ ☐ gr 3 jn O .....	1812. Sk s.l
8257 serrulata H. K.	saw-leaved	¥ ☐ gr 7 jl.au R C. G. H.	1789. Sk s.l
8258 obscura Haw.	obscure	¥ ☐ gr 2 jl.au R C. G. H.	1819. Sk s.l Bot. mag. 1323
picta Dec.			







8319	indurata Haw.	hard branchy	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
8320	pseudo-tortuosa Salm	subtwist. triang.	Y	Δ	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1818.	Sk s.1	
8321	torquata Haw.	collared	Y	Δ	gr	$\frac{1}{2}$ jls	Gy	C. G. H.	1823.	Sk s.1	
8322	concinna Haw.	neat	Y	Δ	gr	$\frac{1}{2}$ ...	Gy	C. G. H.	1818.	Sk s.1	
8323	cordifolia Haw.	heart-leaved	Y	Δ	gr	$\frac{1}{2}$ my.jl	Gy	C. G. H.	1817.	Sk s.1	
8324	asperiuscula Haw.	roughish	Y	Δ	gr	$\frac{1}{2}$ jn	Gy	C. G. H.	1818.	Sk s.1	
8325	tortuosa Haw.	twisted	Y	Δ	gr	$\frac{1}{2}$ my.s	Gy	C. G. H.	1794.	Sk s.1	Bot. mag. 1337
	A'loë rigida B. M.										
8326	cúrta Haw.	short-twisted	Y	Δ	gr	$\frac{1}{2}$ ...	Gy	C. G. H.	1816.	Sk s.1	
8327	tortélla Haw.	little-twisted	Y	Δ	gr	$\frac{1}{2}$ jl	Gy	C. G. H.	1817.	Sk s.1	
8328	nítida Salm	shining	Y	Δ	gr	$\frac{1}{2}$ jl	Gy	C. G. H.	1825.	Sk s.1	Bot. mag. 2304
8329	setáta Haw.	bristle-edged	Y	Δ	gr	$\frac{1}{2}$ jn	Gy	C. G. H.	1818.	Sk s.1	
8330	expánsa Haw.	expanded	Y	Δ	gr	$\frac{1}{2}$ jl.n	Gy	C. G. H.	1795.	Sk s.1	Dec. pl. 62
	rigida Dec.										
8331	hýbrida Salm	hybrid	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1821.	Sk s.1	
8332	scábra Haw.	rough	Y	Δ	gr	$\frac{1}{2}$ jn jl	Gy	C. G. H.	1818.	Sk s.1	
8333	sórdida Haw.	sordid	Y	Δ	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1820.	Sk s.1	
8334	venósa Haw.	veiny	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
	A'loë vendosa Lam.										
8335	recurva Haw.	recurve-leaved	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1795.	Sk s.1	Bot. mag. 1353
8336	nígricans Haw.	granulat. black	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1822.	Sk s.1	
8337	párva Haw.	small	Y	Δ	gr	$\frac{1}{2}$ my.jn	Gy	C. G. H.	1821.	Sk s.1	
8338	tessellata Haw.	dark-checked	Y	Δ	gr	$\frac{1}{2}$ jn.au	Gy	C. G. H.	1823.	Sk s.1	
8339	multifária Haw.	many-sided	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1824.	Sk s.1	
8340	retúsa W.	retuse cushion	Y	Δ	gr	$\frac{1}{2}$ my.jl	Gy	C. G. H.	1720.	Sk s.1	Bot. mag. 455
8341	mútica Haw.	blunt cushion	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
8342	mirábilis Haw.	admirable cushion	Y	Δ	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1795.	Sk s.1	Bot. mag. 1354
8343	túrgida Haw.	turgid cushion	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
8344	læ'te virens Haw.	lively green	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
8345	papillósa Salm.	papillose	Y	Δ	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1820.	Sk s.1	
	2 semipapillósa	half-papillose	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1820.	Sk s.1	
8346	erécta Haw.	erect pearl	Y	Δ	gr	$\frac{1}{2}$ ...	Gy	C. G. H.	1818.	Sk s.1	Dec. pl. 57
8347	fasciáta Haw.	banded-pearl	Y	Δ	gr	$\frac{1}{2}$ ...	Gy	C. G. H.	1818.	Sk s.1	
	2 mājor	larger	Y	Δ	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1820.	Sk s.1	
8348	granáta Haw.	grained	Y	Δ	gr	$\frac{1}{2}$ jn au	Gy	C. G. H.	1735.	Sk s.1	Di. el. 16. 18
	A'loë margaritifera γ	minima Dil.									
8349	brévis Haw.	short pearl	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1810	Sk s.1	Bot. mag. 1360
	A'loë margaritifera γ	minima B. M.									
8350	minor Haw.	lesser pearl	Y	Δ	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	...	Sk s.1	Bot. mag. 815
8351	margaritifera H. K.	pearl-bearing	Y	Δ	gr	$\frac{1}{2}$ my.s	Gy	C. G. H.	1739.	Sk s.1	Brad. suc. 3. 21
8352	Hawórhii Hort.	Haworth's	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1801.	Sk s.1	
8353	semiglabrata Haw.	half-smoothed	Y	Δ	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1811.	Sk s.1	
8354	rádula Haw.	rasp pearl	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1805.	Sk s.1	Jac. sc. 35
	1 læ'vior Haw.	smoother	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1825.	Sk s.1	
	2 pluriperláta	many-pearled	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1820.	Sk s.1	
	3 asperior Haw.	rougher	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1820.	Sk s.1	
8355	attenuata Haw.	attenuated-pearl	Y	Δ	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1790.	Sk s.1	Bot. mag. 1345
	A'loë rádula B. M.										
8356	Reinwárti Salm	Reinwart's pearl	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
	Hawórhia fasciáta Haw.										
8357	semimargaritifera Haw.	semi-pearl-bg	Y	Δ	gr	$\frac{1}{2}$ mr.s	Gy	C. G. H.	1819.	Sk s.1	
	2 mājor Haw.	larger	Y	Δ	gr	$\frac{1}{2}$ mr.s	Gy	C. G. H.	1819.	Sk s.1	
	3 minor Haw.	smaller	Y	Δ	gr	$\frac{1}{2}$ mr.s	Gy	C. G. H.	1819.	Sk s.1	
	4 multiperláta Haw.	many-pearled	Y	Δ	gr	$\frac{1}{2}$ mr.s	Gy	C. G. H.	1819.	Sk s.1	
8358	coarctata Haw.	compressed	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1821.	Sk s.1	
8359	álbicans Haw.	white-edged	Y	Δ	gr	$\frac{1}{2}$ jl	Gy	C. G. H.	1795.	Sk s.1	Bot. mag. 1452
8360	læ'vis Haw.	smooth white-edged	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1820.	Sk s.1	Com. h. 2. 2
8361	ramifera Haw.	branch-bearing	Y	Δ	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1821.	Sk s.1	
8362	viréscens Haw.	virescent	Y	Δ	gr	$\frac{1}{2}$ a.us	Gy	C. G. H.	1819.	Sk s.1	
	2 minor	smaller	Y	Δ	gr	$\frac{1}{2}$ a.us	Gy	C. G. H.	1819.	Sk s.1	
8363	arachnoides Haw.	cobweb-like	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1727.	Ls s.1	Bot. mag. 756
	2 minor Haw.	smaller cobweb	Y	Δ	gr	$\frac{1}{2}$ a.us	Gy	C. G. H.	1819.	Sk s.1	
8364	translúcens H. K.	transparent	Y	Δ	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1795.	Ls s.1	Bot. mag. 1417
8365	setáta Haw.	bristle-leaved	Y	Δ	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1820.	Sk s.1	
	2 nígricans Haw.	blackish	Y	Δ	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1820.	Sk s.1	
	3 média Haw.	mediate	Y	Δ	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1820.	Sk s.1	
	4 mājor Haw.	larger	Y	Δ	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1820.	Sk s.1	
8366	pállida Haw.	pale-green	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1820.	Sk s.1	
8367	atrovirens Haw.	dark-green	Y	Δ	gr	$\frac{1}{2}$ my	Gy	C. G. H.	1823.	Sk s.1	Bot. mag. 1361
	A'loë arachnoides pùmila B. M.										
8368	pùmila Haw.	dwarf cobweb	Y	Δ	gr	$\frac{1}{2}$ my	Gy	C. G. H.	1752.	Sk s.1	
8369	chloracantha Haw.	green-spined	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1820.	Sk s.1	
8370	angustifolia Haw.	narrow-leaved	Y	Δ	gr	$\frac{1}{2}$ jn	Gy	C. G. H.	1824.	Sk s.1	
8371	reticulata Haw.	netted	Y	Δ	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1794.	Sk s.1	Bot. mag. 1314
8372	cymbiformis Haw.	boat-formed	Y	Δ	gr	$\frac{1}{2}$ my.au	Gy	C. G. H.	1795.	Sk s.1	Bot. mag. 802
	concáva Haw.										
8373	altilínea Haw.	ridge-lined	Y	Δ	gr	$\frac{1}{2}$ jl.au	Gy	C. G. H.	1824.	Sk s.1	
8374	obtúsa Haw.	small blunt	Y	Δ	gr	$\frac{1}{2}$ jn	Gy	C. G. H.	1824.	Sk s.1	
8375	planifolia Haw.	flat-leaved	Y	Δ	gr	$\frac{1}{2}$ ap	Gy	C. G. H.	1824.	Sk s.1	
8376	mucronata Haw.	membr. pointed	Y	Δ	gr	$\frac{1}{2}$ jl	Gy	C. G. H.	1820.	Sk s.1	
8377	límpida Haw.	limpid	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
8378	aristáta Haw.	awned	Y	Δ	gr	$\frac{1}{2}$ jl	Gy	C. G. H.	1820.	Sk s.1	
8379	cuspidata Haw.	cuspidate	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
8380	denticulata Haw.	denticulate	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1819.	Sk s.1	
	1015. A'PICRA W.	APICRA. (Apikros, not bitter; unlike bitter aloes.)									Hemerocallidæ. 11.
8381	spirális Haw.	great spiral	Y	Δ	gr	$\frac{1}{2}$ a.us	Gy	C. G. H.	1790.	Sk s.1	
8382	spirélla Haw.	small spiral	Y	Δ	gr	$\frac{1}{2}$ au	Gy	C. G. H.	1808.	Sk s.1	
8383	bulluláta Jac.	little-blistered	Y	Δ	gr	$\frac{1}{2}$ my.jn	Gy	C. G. H.	...	Sk s.1	
8384	pentagóna Haw.	five-angled	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1731.	Sk s.1	Bot. mag. 1338
	2 tórta	twisted	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1800.	Sk s.1	
8385	rigida W.	rigid	Y	Δ	gr	$\frac{1}{2}$ ap.my	Gy	C. G. H.	1820.	Sk s.1	
	pseudo-rigida Salm										
8386	áspera Haw.	rough	Y	Δ	gr	$\frac{1}{2}$ jn	Gy	C. G. H.	1795.	Sk s.1	
8387	aspérula Haw.	pale roughish	Y	Δ	gr	$\frac{1}{2}$ jn.jl	Gy	C. G. H.	1824.	Sk s.1	



8388	bicarinata Haw.	double-keeled	gr	1	jn	Gy	C. G. H.	1820.	Sk s.l	
8389	nigra Haw.	rough-black	gr	1	jl	Gy	C. G. H.	1823.	Sk s.l	
8390	imbricata Haw.	imbricated	gr	1½	jn.jl	Gy	C. G. H.	1731.	Sk s.l	Bot. mag. 1455
8391	foliolosa Haw.	small-leafy	gr	1	jn.au	Gy	C. G. H.	1795.	Sk s.l	Bot. mag. 1352
* 1016.	LILIUM L.	LILY.	(Li, whiteness, Celt.; flowers.)						Tulipaceæ.	26. — 28.
8392	candidum L.	white	or	3	jn.jl	W	Levant	1596.	O r.m	Bot. mag. 278
	striatum	striated-flwd	or	4	jn.jl	W	.....	...	O r.m	
	spicatum	spiked	or	4	jn.jl	W	.....	...	O r.m	
	variegatum	variegated	or	4	jn.jl	W	.....	...	O r.m	
8393	japonicum Thun.	Japan	or	2	jl.au	W	China	1804.	O r.m	Bot. mag. 1591
8394	longiflorum Thun.	long-flowered	or	2	my.jn	W	China	1820.	O r.m	Bot. reg. 560
8395	nepalense Wal.	Nepal	or	3	jn.jl	W	Nepal	1825.	O p.l	
8396	carolinianum Mr.	Carolina	or	2	jl.au	O	N. Amer.	1819.	O r.m	Bot. reg. 580
	autumnale Lod.									
8397	bulbiferum L. com.	orange, or bulb-bg	or	3	jn.jl	O	Italy	1596.	O p.l	Bot. mag. 36
	umbellatum	umbel-flwd orange	or	3	jn.jl	O	Italy	1596.	O p.l	Bot. mag. 1018
8398	latifolium Lk.	broad-lvd-bulbif.	or	2	jn.jl	O	Europe	1820.	O r.m	
8399	lanceifolium Thun.	lance-leaved	or	4	jl.au	O	Japan	1820.	O r.m	
8400	spectabile Fis.	showy	or	2	jn.jl	L.O	Dauria	1754.	O p.l	Bot. mag. 872
	pennsylvanicum B.M.	dauricum Ker								
8401	concolor Sal.	self-colored	or	2	jl	R	China	1806.	O p.l	Bot. mag. 1165
8402	Catesbaei Cur.	Catesby's	or	1	jl.au	S	Carolina	1787.	O p.l	Bot. mag. 259
8403	philadelphicum L.	Philadelphian	or	5	jl.au	S	N. Amer.	1757.	O r.l	Bot. mag. 519
8404	andinum Nut.	Andes	or	4	jl.au	S	N. Amer.	1819.	O r.l	Bot. reg. 594
8405	canadense L.	Canadian	or	4	jl.au	L.O	N. Amer.	1629.	O p.l	Bot. mag. 800
	rubrum	red-flowered	or	4	jl.au	O	N. Amer.	1629.	O p.l	Bot. mag. 838
8406	penduliflorum Red.	pendulous-flwd	or	1	jn.jl	Cop	N. Amer.	1820.	O r.m	Red. lil. 105
8407	superbum Lam.	superb	or	6	jn.au	L.O	N. Amer.	1727.	O p.l	Bot. mag. 936
8408	Martagon L.	Martagon	or	3	jl.au	P	Germany	1596.	O co	Bot. mag. 1634
	pubescens	pubescent	or	3	jn.au	O	Germany	1596.	O r.m	Bot. mag. 893
8409	glabrum Spr.	smooth	or	4	jn.au	O	.....	...	O r.m	
8410	croceum Bernh.	saffron	or	3	jl.au	Y	.....	1596.	O co	
8411	chalcadonicum L.	Chalcedonian	or	4	jl.au	S	Levant	1596.	O p.l	Bot. mag. 30
8412	pyrenaicum Gou.	Pyrenean	or	2	jl.au	D.O	Pyrenees	1596.	O p.l	Red. lil. 145
8413	Pomponium L.	Scarlet Pompon	or	2	my.jn	R	Siberia	1629.	O r.l	Bot. mag. 971
8414	monadelphum Bieb.	monadelphous	or	2	jn.jl	Y	Caucasus	1800.	O r.l	Bot. mag. 1405
8415	tigrinum Ker	tiger-spotted	or	6	jl.s	O	China	1804.	O r.l	Bot. mag. 1237
8416	pumilum Red.	dwarf	or	1	jn	S	Dauria	1816.	O r.l	Bot. reg. 132
8417	tenuifolium Bieb.	fine-leaved	or	2	jn.jl	S	Caucasus	1820.	O p.l	
* 1017.	TULIPA L.	TULIP.	(Thoulybūn, its Persian name.)						Tulipaceæ.	16. — 17.
8418	sylvestris L.	wild	or	1	ap.my	Y	England	ch.pit.	O s.l	Eng. bot. 63
8419	repens Fis.	creeping Russian	or	1	ap.my	Y	Russia	1819.	O r.m	
8420	turcica Roth	Turkish	or	2	ap.my	St	.....	...	O s.l	Sw. fl. gar. 186
8421	Celsiana Schr.	Cels's	or	1½	jn.jl	Y	Levant	.....	O r.m	Bot. mag. 71
8422	cornuta Red.	horned	or	2	my	St	Levant	1816.	O r.m	Bot. reg. 127
	acuminata Vahl									
8423	altaica Pall.	Altai	or	1	ap.my	Y	Altai	...	O r.m	
8424	bifida Pall.	two-flowered	or	½	ap	Y	Russia	1806.	O r.m	Bot. reg. 535
8425	tricolor Fis.	three-colored	or	1	ap.my	S	Russia	1817.	O r.m	
8426	oculus solis St. Am.	sun's-eye	or	1	ap	R.B	Italy	1816.	O s.l	Bot. reg. 204
8427	Gesneriana L.	Gesner's	or	2	ap.my	St	Levant	1577.	O r.m	Bot. mag. 1135
	versicolor	party-colored	or	1½	ap.my	Va	Levant	1603.	O r.m	
	plena	double	or	1	ap.my	Va	Levant	1603.	O r.m	
	laciniata	cut-sepaed	or	2	ap.my	Va	Levant	1603.	O r.m	
	lutea	yellow	or	1½	ap.my	Y	Levant	1603.	O r.m	
8428	montana B. R.	mountain	or	1	jl	S	Persia	1826.	O r.m	Bot. reg. 1106
8429	suaveolens Roth	sweet-scented	or	½	my.ap	R.Y	S. Europe	1603.	O r.m	Bot. mag. 839
8430	præcox Ten.	early-flowering	or	1	ap.my	S	Italy	1825.	O r.m	Sw. fl. gar. 157
8431	pubescens W.	pubescent	or	1	ap.my	R	.....	1824.	O r.m	Sw. fl. gar. 78
8432	Clusiana Red.	Clusius's	or	1	jn	W.P	Sicily	1636.	O r.m	Bot. mag. 1390
8433	stellata B. M.	starred	or	2½	mr.ap	W	Kumana	1827.	O r.m	Bot. mag. 2762
* 1018.	FRITILLA'RIA L.	FRITILLARY.	(Fritillus, err. a chess-board; checkered sepals.)						Tulipaceæ.	21.—24.
8434	imperialis L.	Crown Imperial	or	4	mr.ap	D.Y	Persia	1596.	O co	
	rubra	red-flowered	or	4	mr.ap	R	Persia	1596.	O co	Bot. mag. 194
	flava	yellow-flowered	or	4	mr.ap	Y	Persia	1596.	O co	Bot. mag. 1215
8435	persica L.	Persian	or	1½	ap.my	Br	Persia	1596.	O co	Bot. mag. 1537
	minima Swert.	least Persian	or	½	ap.my	Br	Persia	1596.	O co	Bot. mag. 962
8436	obliqua B. M.	oblique-leaved	or	1	ap	Br.P	Caucasus	...	O co	Bot. mag. 857
8437	tulipifolia Bieb.	Tulip-leaved	or	1	my	Br.P	Crimea	1822.	O co	
8438	verticillata W.	whorled	or	1	ap	P	Crimea	1823.	O co	
8439	ruthénica Wik.	Russian	or	1	my	P	Caucasus	1826.	O l.p	
8440	pyrenaica L.	Pyrenean	or	1½	my.jn	D.P	.....	1605.	O co	Bot. mag. 952
	racemosa B. M.									
8441	nigra B. M.	black	or	1	my	Y.P	Pyrenees	1596.	O co	Bot. mag. 664
	pyrenaica B. M.									
8442	nervosa W. en.	nerved-leaved	or	1½	my	D.P	Caucasus	1826.	O co	Bot. mag. 853
	latifolia β minor B. M.									
8443	lutea Bieb.	yellow-flowered	or	1	ap.my	Y	Caucasus	1812.	O co	Bot. mag. 1538
8444	messaniensis Rafi.	Messina	or	1	my.jn	Br.P	Italy	1825.	O co	
8445	lusitânica Wik.	Lusitanian	or	1	my.jn	Br.P	Spain	1825.	O co	
8446	latifolia W.	broad-leaved	or	1	ap.my	R	Caucasus	1604.	O co	Bot. mag. 1207
8447	meleagris L.	guinea-fowl	or	1	mr.my	P	Britain	moi. p.	O co	Eng. bot. 622
8448	præcox Sut.	early white	or	1	mr.my	W	Europe	...	O co	
	meleagris β alba Hort.	β præcox Pers.								
8449	meleagroides Fis.	Meleagris-like	or	1	ap.my	P	Siberia	1824.	O l.p	
8450	tenella Bieb.	slender	or	1	my	P	Caucasus	1826.	O l.p	Bot. mag. 1216
	racemosa α minor B. M.									
8451	leucantha Fis.	white-flwd. Russian	or	1	ap.my	W	Siberia	1822.	O l.p	
8452	alba Nut.	white American	or	1	ap.my	W	N. Amer.	...	O l.p	
8453	lanceolata Ph.	spear-leaved	or	½	my	D.P	Kamschat.	1759.	O co	Lin. tr. 10. 11
	Lilium kamschatscense L.									
8454	pudica Spr.	chaste	or	1	ap.my	P.Y	N. Amer.	1824.	O l.p	Ph. am. 1. 8
	Lilium pudicum Ph.									



1019. CHARLWOOD'DIA Swt. CHARLWOODIA. (G. Charlwood, F.L.S., an enthusiastic Eng. bot.) <i>Asphodelææ</i> . 4.													
8455	congesta Swt.	crowded	☿	□	or 10	mr	P.B	N. Holl.	1822.	C	p.l	Sw. au 18	
8456	stricta Swt.	upright	☿	□	or 10	mr	B	N. Zeal.	1820.	C	p.l	Bot. reg. 956	
Dracæna stricta B.M.													
8457	indivisa G. Don	undivided	☿	□	or 10	...	B	N. Zeal.	...	C	p.l		
Dracæna indivisa Forst.													
8458	australis G. Don	southern	☿	□	or 10	...	B.w	N. Zeal.	1823.	C	p.l		
Dracæna australis Forst.													
* 1020. DRACÆNA L. DRACÆNA. (Drakaina, she-dragon; juice like dragon's blood.) <i>Asphodelææ</i> . 18.—20.													
8459	Draco L.	Dragon, or common	☿	□	or 10	...	W	E. Indies	1640.	C	p.l	Black. 538	
8460	ensifolia Haw.	sword-leaved	☿	□	or 4	...	W	.....	1800.	C	p.l		
8461	arborea Lk.	tree	☿	□	or 30	my.jn	W	S. Leone	1800.	C	p.l		
8462	fragrans Ker	sweet-scented	☿	□	or 6	f.my	W	Africa	1768.	R	p.l	Bot. mag. 1081	
8463	tessellata W.	tessellated	☿	□	or ...	...	...	Madagasc.	1816.	C	p.l		
marginata Lam.													
8464	cernua Jac.	drooping	☿	□	or 10	my	W	Mauritius	...	C	p.l	Jac. sc. 1. 96	
8465	reflexa Lam.	reflexed-leaved	☿	□	or 4	my.jl	W	Madagasc.	1819.	C	p.l		
8466	ferrea L.	iron	☿	□	or 8	mr.ap	W	China	1771.	R	p.l	Bot. mag. 2053	
8467	terminalis Jac.	terminal	☿	□	or 10	jn.jl	W	E. Indies	1820.	C	p.l	Jac. ic. 2. 448	
8468	purpurea L. C.	purple-leaved	☿	□	or 15	jn.jl	W	E. Indies	1820.	C	p.l		
8469	umbraculifera Jac.	umbrella-bearing	☿	□	or 10	...	W	Mauritius	1788.	C	p.l	Bot. cab. 289	
8470	ovata B. M.	ovate	☿	□	or 2	aus	W	S. Leone	...	R	p.l	Bot. mag. 1180	
8471	interrupta Haw.	interrupted	☿	□	or 2	jn.jl	W	S. Leone	1798.	C	p.l		
8472	leonensis L. C.	Sierra Leone	☿	□	or 3	jn.jl	W	S. Leone	1824.	C	p.l		
8473	nodosa L. C.	knotted	☿	□	or 4	...	W	.....	1820.	C	p.l		
8474	striata L. C.	striated	☿	□	or 4	ap.my	W	C. G. H.	1820.	C	p.l		
8475	mauritiana Lam.	Mauritian	☿	□	or 4	ap.my	W	Mauritius	1825.	C	p.l		
8476	undulata L.	waved	☿	□	or 6	...	W	C. G. H.	1816.	R	p.l		
8477	nutans Cun.	nodding	☿	□	or 4	jl.au	B	N. Holl.	1820.	C	p.l		
1021. PHYLLOMA Haw. PHYLLOMA. (Phyllon, leaf, loma, fringe; cld-toothed edges.) <i>Asphodelææ</i> . 4.													
8478	aloiflorum Haw.	Aloe-flowered	☿	□	or 10	ap	O	Bourbon	1766.	R	p.l	Bot. mag. 1585	
Dracæna marginata H. K. Lomatophyllum borbonicum W.													
8479	Jacquini G. Don	Jacquin's	☿	□	or 4	jn	O	.....	...	Sk	p.l		
A'loë hexapetala Sal. Lomatophyllum Jacquini Spr.													
8480	rufocinctum Swt.	rufous-edged	☿	□	or 3	jn	O	E. Indies	1818.	Sk	s.l		
A'loë rufocincta Haw.													
8481	macrum Lk.	long	☿	□	or 3	jn	O	Mauritius	1817.	Sk	s.l		
A'loë macra Haw.													
1022. ALETRIS L. ALETRIS. (Aleton, meal; covered with powder.) <i>Hemerocallidææ</i> . 2.													
8482	farinosa L.	mealy	☿	△	or ½	jn	W	N. Amer.	1768.	R	s.p	Bot. mag. 1418	
alba Mr.													
8483	aurea Mr.	golden-tipped	☿	△	or ½	jl.au	Y	N. Amer.	1811.	R	s.p	W. h. b. 8	
1023. TRITOMA Ker TRITOMA. (Treis, three, temno, to cut; angles of leaves.) <i>Hemerocallidææ</i> . 3.													
8484	Uvaria Ker	Uvaria	☿	△	or 2	aus	O	C. G. H.	1707.	R	p.l	Bot. mag. 758	
8485	media Ker	mealy intermediate	☿	△	or 2	year	O	C. G. H.	1789.	R	p.l	Bot. mag. 744	
8486	pumila Ker	dwarf	☿	△	or 1	s.n.	O	C. G. H.	1774.	R	p.l	Bot. mag. 764	
1024. VELTHEIMIA Gled. VELTHEIMIA. (F. A. de Veltheim, a German botanist.) <i>Hemerocallidææ</i> . 3.—4.													
8487	viridifolia Jac.	green-leaved	☿	△	or 2	ap.n	F.w	C. G. H.	1768.	O	r.m	Bot. mag. 501	
8488	intermedia Hort.	intermediate	☿	△	or 1½	ap	F.w	C. G. H.	1800.	O	r.m		
8489	glauca Jac.	glaucous	☿	△	or 2	ja.ap	F.g	C. G. H.	1781.	O	r.m	Bot. mag. 1091	
1025. SANSEVIERA Thun. SANSEVIERA. (Sansevier, a Swedish botanist.) <i>Hemerocallidææ</i> . 14.													
8490	glauca Haw.	glaucous	☿	△	cu	2	...	W.g	.....	Sk	s.l		
8491	stenophylla Lk.	narrow-leaved	☿	△	cu	3	...	...	1818.	Sk	s.l		
8492	polyphylla Haw.	many-leaved	☿	△	cu	2	...	W.g	.....	Sk	s.l		
8493	guineensis W.	Guinea	☿	△	cu	2	jn.n	G	Guinea	1690.	Sk	s.p	Bot. mag. 1180
8494	longiflora Sims	long-flowered	☿	△	or 2	jl	W	Africa	1824.	Sk	co	Bot. mag. 2634	
8495	læte virens Haw.	lively-green	☿	△	cu	2	...	W.g	.....	Sk	s.p		
8496	fulvocincta Haw.	fulvous-edged	☿	△	cu	1	...	...	Brazil	1820.	Sk	s.p	
8497	spicata Haw.	spiked	☿	△	cu	2	...	W.g	E. Indies	1790.	Sk	s.p	Cav. ic. 3. 246
8498	zeylanica W.	Ceylon	☿	△	cu	2	jn.n	W.g	Ceylon	1731.	Sk	s.p	Bot. reg. 160
8499	ensifolia Haw.	sword-leaved	☿	△	cu	1	...	W	E. Indies	...	Sk	s.p	
8500	lanuginosa W.	woolly	☿	△	cu	2	...	...	E. Indies	...	Sk	s.p	R. mal. 11. 42
8501	grandicuspis Haw.	large-pointed	☿	△	cu	3	...	W.g	.....	Sk	s.p		
8502	pumila Haw.	dwarf	☿	△	cu	1	...	W.g	C. G. H.	1796.	Sk	s.p	
8503	carnea Andr.	flesh-colored	☿	△	or ½	mr.jn	F	China	1792.	Sk	l.p	Bot. rep. 361	
sessiliflora B. M.													
1026. TULBAGHIA L. TULBAGHIA. (Tulbagh, a Dutch governor at the C. G. H.) <i>Hemerocallidææ</i> . 3.													
8504	alliacea L.	Garlic-scented	☿	△	or 1	my.jl	Br	C. G. H.	1774.	O	r.m	Bot. mag. 806	
8505	affinis Lk.	allied	☿	△	or 1	my.jl	Br	C. G. H.	1820.	O	r.m		
8506	cepeacea L.	Onion-scented	☿	△	or ½	ap	Br	C. G. H.	1795.	O	r.m		
* 1027. YUCCA L. ADAM'S NEEDLE. (Yuca, its name in St. Domingo.) <i>Tulipaceæ</i> . 19.—22.													
8507	gloriosa L.	glorious	☿	or 4	jl.au	W.g	America	1596.	Sk	r.l	Bot. mag. 1260		
8508	acuminata Swt.	acuminate-flwd	☿	or 6	aus	W	.....	1800.	Sk	r.l	Sw. fl. gar. ic. in.		
8509	aloifolia L.	Aloe-leaved	☿	or 2	aus	W.g	S. Amer.	1696.	Sk	r.l	Bot. mag. 1700		
8510	tenuifolia Haw.	slender-leaved	☿	or 1	...	W.g	Malta	1817.	Sk	r.l			
8511	dracenis L.	dragon	☿	or 8	aus	W.g	S. Amer.	1732.	Sk	r.l	Di. el. 324. 117		
8512	concava Haw.	hollow-leaved	☿	or 1½	au	W.g	.....	1816.	Sk	r.l			
8513	obliqua Haw.	oblique-leaved	☿	or 4	...	W.g	.....	1808.	Sk	r.l			
2 major													
8514	flaccida Haw.	flaccid	☿	or 2	...	W.g	.....	1816.	Sk	r.l			
8515	serrulata Haw.	serrulate-edged	☿	or 10	...	W.g	Carolina	1808	Sk	r.l			
8516	recurva Sal.	recurve-leaved	☿	or 3	au	W.g	Georgia	1794.	Sk	r.l	Par. lon. 31		
8517	superba Haw.	superb	☿	or 10	au	W.g	.....	...	Sk	r.l	Bot. rep. 473		
8518	glaucescens Haw.	glaucescent	☿	or 2	jl.au	W.g	N. Amer.	1819.	Sk	r.l	Sw. fl. gar. 53		
8519	filamentosa L.	thready	☿	or 2	s.o	W.g	Virginia	1675.	Sk	r.l	Bot. mag. 900		
8520	rufocincta Haw.	rufous-edged	☿	or 1½	jl	W.g	.....	1816.	Sk	r.m			
8521	stricta Ker	upright	☿	or 1	jl	W.g	Carolina	1817.	Sk	r.m	Bot. mag. 2222		
8522	conspicua Sal.	conspicuous	☿	or 3	...	W.g	.....	1818.	Sk	r.m			
8523	angustifolia Nut.	narrow-leaved	☿	or 2	jl.au	W.g	Missouri	1811.	Sk	r.l	Bot. mag. 2236		
8524	crenulata Haw.	crenulate	☿	or 2	...	W.g	.....	1818.	Sk	s.l			
8525	arcuata Haw.	bowed	☿	or 1	jl.au	W.g	.....	1817.	Sk	s.l			



1028. ERYTHRO'NIUM L. Dog's-FOOTH VIOLET. (*Erythros*, red; leaves and flowers.) *Liliacæ*. 3.—4.  
 8526 Dens canis L. Dog's Tooth, or com.  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  mr P Europe 1596. O co Bot. mag. 6  
 2 albiflorum white-flowered  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  mr W Europe 1596. O co  
 3 minus smaller-flwd  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  mr.jn ... Europe 1596. O co  
 8527 lanceolatum Ph. lanceolate  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  ap.my Y N. Amer. 1665. O pl Bot. mag. 1113  
 8528 albidum Nut. whitish  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  ap.my W Louisiana 1824. O pl
1029. GLORIO'SA L. GLORIOSA. (*Gloriosus*, glorious, *Lat.*; magnificent flowers.) *Tulipacæ*. 4.  
 8529 superba L. superb  $\frac{1}{2}$   $\Delta$  or 6 jl.au O E. Indies 1690. O s.p Bot. reg. 77  
 8530 simplex L. simple  $\frac{1}{2}$   $\Delta$  or 2 jl.au B Senegal 1756. O s.p  
 8531 virescens Lindl. virescent  $\frac{1}{2}$   $\Delta$  or 4 au O Mozambi. 1823. O pl Bot. mag. 2539  
 8532 nepalensis G. Don Nepal  $\frac{1}{2}$   $\Delta$  or 2 my.jn Y Nepal 1825. O pl  
 simplex D. Don not L.
1030. ZIGADE'NUS Mx. ZIGADENUS. (*Zygos*, a yoke; *aden*, gland; two in sepals.) *Melanthacæ*. 2.  
 8533 glaberrimus Mx. smoothest  $\frac{1}{2}$   $\Delta$  or - 1 my.jn Crea N. Amer. 1811. D s.p Bot. mag. 1680  
 Helonias glaberrima B. M.  
 8534 bracteatum Swt. bracted  $\frac{1}{2}$   $\Delta$  or 1 $\frac{1}{2}$  my.jn Crea N. Amer. 1811. D s.p Bot. mag. 1703  
 Helonias bracteata B. M.
1031. BULBOCO'DIUM L. BULBOCODIUM. (*Bolbos*, bulb, *kodion*, wool; envelope of bulb.) *Melanthacæ*. 2.  
 8535 vernum L. spring  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  f.mr D.P Spain 1629. O s.p Bot. mag. 153  
 8536 versicolor Spr. party-colored  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  au P Crimea 1820. O pl Bot. reg. 571  
 Colchicum versicolor B. R.
1032. UVULA'RIA L. UVULARIA. (Formerly used in diseases of the *uvula*.) *Melanthacæ*. 6.  
 8537 perfoliata L. perfoliate  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn Pa.Y N. Amer. 1710. Sk pl Ex. bot. 1. 49  
 8538 flava Sm. yellow  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn Y N. Amer. 1810. Sk pl Ex. bot. 1. 50  
 8539 lanceolata H. K. spear-leaved  $\frac{1}{2}$   $\Delta$  or 1 ju.au Y N. Amer. 1710. Sk pl Cor. ca. 41  
 8540 grandiflora Sm. large-flowered  $\frac{1}{2}$   $\Delta$  or 1 my.jn P N. Amer. 1802. Sk pl Ex. bot. 1. 51  
 8541 sessilifolia L. sessile-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn L.Y N. Amer. 1790. Sk pl Ex. bot. 1. 52  
 8542 puberula Mx. downy  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn Y N. Amer. 1824. Sk pl
1033. DISPORUM Sal. DISPORUM. (*Dis*, twice, *poros*, a pore.) *Melanthacæ*. 2.—3.  
 8543 parviflorum D. Don small-flowered  $\frac{1}{2}$   $\Delta$  or 3 jl.au Y Nepal 1820. Sk pl  
 8544 fulvum Sal. tawny-flowered  $\frac{1}{2}$   $\Delta$  or 1 $\frac{1}{2}$  s.n Br China 1801. Sk pl Bot. mag. 916  
 Uvularia chinensis B. R.
1034. STREPTOPUS Mx. STREPTOPUS. (*Streptos*, twisted, *pous*, a foot; flower stalks.) *Smilacæ*. 5.  
 8545 amplexifolius Red. stem-clasping  $\frac{1}{2}$   $\Delta$  or 1 my W Hungary 1752. Sk lts Red. lil. 259  
 8546 distortus Mx. distorted  $\frac{1}{2}$   $\Delta$  or 1 my Y N. Amer. 1752. Sk lts  
 8547 roseus Mx. rosy  $\frac{1}{2}$   $\Delta$  or 1 $\frac{1}{2}$  jn.jl Pk N. Amer. 1806. Sk lts Bot. mag. 1489  
 8548 lanuginosus Mx. woolly  $\frac{1}{2}$   $\Delta$  or 1 $\frac{1}{2}$  jn.jl Y.g N. Amer. 1812. Sk lts Bot. mag. 1490  
 8549 simplex D. Don simple  $\frac{1}{2}$   $\Delta$  or 1 $\frac{1}{2}$  jn.jl ... Nepal 1822. Sk lts
1035. BURCHA'RDIA R. Br. BURCHARDIA. (*Henry Burchard*, M.D., a bot. author.) *Melanthacæ*. 1.  
 8550 umbellata R. Br. umbellate  $\frac{1}{2}$   $\Delta$  or 2 jn.jl W N. Holl. 1820. D s.p
1036. SCHELHAMME'RA R. Br. SCHELHAMMERA. (*C. C. Schelhammer*, prof. at Jena.) *Melanthacæ*. 2.  
 8551 multiflora R. Br. many-flowered  $\frac{1}{2}$   $\Delta$  or 1 $\frac{1}{2}$  ... N. Holl. 1824. D s.p  
 8552 undulata R. Br. undulate  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn P N. Holl. 1824. D s.p Bot. mag. 2712
1037. RIPO'GONUM Forst. RIPOGONUM. (*Ripos*, a flexile twig, *gonos*, a shoot.) *Smilacæ*. 2.  
 8553 parviflorum R. Br. small-flowered  $\frac{1}{2}$   $\Delta$  or 2 jn.jl W N. Holl. 1820. D s.p  
 8554 album R. Br. white  $\frac{1}{2}$   $\Delta$  or 3 jn.jl W N. Holl. 1820. D s.p
1038. CONVALLA'RIA L. LILY OF THE VALLEY. (*Convallis*, a valley; habitation.) *Smilacæ*. 1.  
 8555 majalis L. hog  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn W Britain woods. R s.l Eng. bot. 1035  
 2 rubra red-flowered  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn F Britain gard. R s.l  
 3 flore pleno double  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn W Britain gard. R s.l
1039. SMILACT'NA Desf. SMILACINA. (Dimin. of *smilax*; similar roughness.) *Smilacæ*. 6.  
 8556 umbellata Desf. umbellate  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  my.jn W N. Amer. 1778. R s.l Bot. mag. 1155  
 8557 borealis Desf. northern  $\frac{1}{2}$   $\Delta$  or 1 my.jn Y N. Amer. 1878. R s.l Bot. mag. 1403  
 8558 bifolia Desf. two-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn W N. Europe 1596. R s.l Bot. mag. 510  
 8559 trifolia Desf. three-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.jl W N. Amer. 1812. R s.l Gm. si. 1. 6  
 8560 canadensis Ph. Canadian  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.jl W N. Amer. 1812. R s.l Pluk. al. 434. 4  
 8561 stellata Desf. starred  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn W N. Amer. 1633. R s.l Bot. mag. 1043  
 8562 racemosa Desf. racemose-flwd  $\frac{1}{2}$   $\Delta$  or 1 my.jn Pa.Y N. Amer. 1640. R s.l Bot. mag. 899  
 8563 ciliata Desf. ciliated  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn W N. Amer. 1823. R pl  
 8564 ramosa G. Don branchy  $\frac{1}{2}$   $\Delta$  or 2 my.jn Pa.Y Siberia 1820. R co
1040. POLYGO'NATUM Desf. SOLOMON'S SEAL. (*Polys*, many, *gonu*, a knee; stem.) *Smilacæ*. 12.—14.  
 8565 verticillatum Desf. whorl-leaved  $\frac{1}{2}$   $\Delta$  or 1 my.jn W Scotland woods. R s.l Eng. bot. 1035  
 Convallaria verticillata L.  
 8566 oppositifolium D. Don opposite-lvd  $\frac{1}{2}$   $\Delta$  or 1 ap W Nepal 1822. R s.l Hook. ex. fl. 125  
 8567 leptophyllum D. Don fine-leaved  $\frac{1}{2}$   $\Delta$  or 2 jn.jl W Nepal 1816. R s.l  
 8568 angustifolium Ph. narrow-leaved  $\frac{1}{2}$   $\Delta$  or 1 my.jn W N. Amer. 1824. R s.l  
 8569 hirtum Lam. hairy  $\frac{1}{2}$   $\Delta$  or 1 my.jn W N. Amer. 1819. R s.l  
 8570 caniculatum Ph. channelled  $\frac{1}{2}$   $\Delta$  or 1 jn W N. Amer. 1812. R s.l  
 8571 vulgare Desf. common  $\frac{1}{2}$   $\Delta$  or 2 my.jn W.g England moun. R s.l Eng. bot. 280  
 Convallaria Polygonatum L.  
 8572 bracteatum Thomas bracted  $\frac{1}{2}$   $\Delta$  or 1 $\frac{1}{2}$  jl W Switzerl. 1827. R co  
 8573 pubescens Ph. pubescent  $\frac{1}{2}$   $\Delta$  or 1 my.jn W N. Amer. 1812. R s.l W. h. b. 45  
 8574 multiflorum Desf. many-flowered  $\frac{1}{2}$   $\Delta$  or 2 my.jn W Britain woods. R s.l Eng. bot. 279  
 8575 latifolium Desf. broad-leaved  $\frac{1}{2}$   $\Delta$  or 3 my.jn W Germany 1802. R s.l Jac. au. 3. 552  
 8576 macrophyllum Swt. long-leaved  $\frac{1}{2}$   $\Delta$  or 3 my.jn W N. Amer. 1800. R s.l  
 latifolium Ph. not of others  
 8577 polyanthemum Bieb. many-flowered  $\frac{1}{2}$   $\Delta$  or 1 my.jn W Caucasus 1826. R s.l
1041. OPHIOPO'GON Ker SNAKE'S BEARD. (*Ophis*, a snake, *pogon*, a beard.) *Smilacæ*. 2.  
 8578 japonicus Ker Japan  $\frac{1}{2}$   $\Delta$  or 1 $\frac{1}{2}$  jn L.Y Japan 1784. D s.p.l Bot. mag. 1063  
 Convallaria japonica L.  
 8579 spicatus Ker spiked  $\frac{1}{2}$   $\Delta$  or 1 au.s V China 1820. D s.p.l Bot. reg. 593



1042. EU'COMIS <i>Herit.</i>	EU'COMIS. ( <i>Eukomes</i> , beautiful-haired; tufted crown of fl. spike)	<i>Asphodèleæ.</i> 7.
8580 nana <i>H. K.</i>	dwarf	Y $\Delta$ or $\frac{2}{3}$ my Br C. G. H. 1774. O r.m Bot. mag. 1465
8581 purpureocaulis <i>Dry.</i>	purple-stalked	Y $\Delta$ or 2 $\frac{1}{2}$ mr.ap G.B C. G. H. 1794. O r.m Bot. rep. 369
8582 bifolia <i>Jac.</i>	two-leaved	Y $\Delta$ or $\frac{1}{2}$ ap.my L.G C. G. H. 1792. O r.m Bot. mag. 840
8583 regia <i>H. K.</i>	royal	Y $\Delta$ or 2 $\frac{1}{2}$ mr.ap G C. G. H. 1702. O r.m Di. el. 92. 109
8584 undulata <i>H. K.</i>	waved-leaved	Y $\Delta$ or 2 mr.ap G C. G. H. 1760. O r.m Bot. mag. 1083
8585 punctata <i>Herit.</i>	spotted	Y $\Delta$ or 2 jl G.B C. G. H. 1783. O r.m Bot. mag. 913
8586 striata <i>H. K.</i>	striated	Y $\Delta$ or 2 year G C. G. H. 1790. O r.m Bot. mag. 1539

1043. PELIOSA'NTHE'S <i>Andr.</i>	PELIOSANTHES. ( <i>Pelios</i> , livid, <i>anthos</i> , flower.)	<i>Melanthàcææ.</i> 2.
8587 himilis <i>Andr.</i>	dwarf	Y $\Delta$ cu $\frac{1}{2}$ my.jn G E. Indies 1809. D r.l Bot. mag. 1532
8588 Teta <i>B. M.</i>	Teta	Y $\Delta$ cu 1 $\frac{1}{2}$ ap B.G E. Indies 1807. Sk s.p Bot. mag. 1302

1044. APHYLLA'NTHE'S <i>L.</i>	LILY PINK. ( <i>Aphyllus</i> , leafless, <i>anthos</i> , flower.)	<i>Asphodèleæ.</i> 1.
8589 monspeliensis <i>L.</i>	Montpelier	Y $\Delta$ pr 1 jn.jl R France 1791. R s.p Bot. mag. 1132

1045. SOWERBÆ'A <i>Sm.</i>	SOWERBÆA. ( <i>James Sowerby</i> , F.L.S.H.S., an emin. bot. artist.)	<i>Asphodèleæ.</i> 1.
8590 juncea <i>Sm.</i>	Rush-leaved	Y $\Delta$ pr 1 my.jl Pk N. S. W. 1792. R s.p Bot. mag. 1102

* 1046. A'LLIUM <i>L.</i>	GARLIC. ( <i>All</i> , hot, <i>Celt.</i> )	<i>Asphodèleæ.</i> 150.
8591 sativum <i>L.</i>	cultivated	Y $\Delta$ cul 1 $\frac{1}{2}$ jn.jl W Sicily 1548. O r.m M. h. 4. 15. 9
8592 Ophioscōrodon <i>G. Don</i>	Gar. Rocambole	Y $\Delta$ clt 4 au.s Pa.R Greece ... O r.m M. h. 2. 15. 10
Scorodoprasum $\beta$ <i>L.</i>		
8593 contrōversum <i>Schr.</i>	contrary-stmd	Y $\Delta$ pr 1 jn.jl P ..... 1816. O co
8594 arenarium <i>L.</i>	sand	Y $\Delta$ pr $\frac{2}{3}$ jn P Britain moi.w. O co Eng. bot. 1358
8595 Scorodoprasum <i>L.</i>	Rocambole	Y $\Delta$ cul 3 jl L.P Denmark 1596. O co
8596 littōreum <i>Bert.</i>	sea-side	Y $\Delta$ cu 2 jl.au P Italy 1818. O co
monspessulanum <i>W.en.</i>		
8597 vineale <i>L.</i>	vine	Y $\Delta$ pr 1 jn P Britain mea. O co Eng. bot. 1974
8598 confertum <i>Pers.</i>	crowded	Y $\Delta$ cu 4 au P Europe ... O co M. h. 2. 15. 3
campēstre <i>Schl.</i>		
8599 Pūrsii <i>G. Don</i>	Pursh's	Y $\Delta$ or 2 au Pk.P N. Amer. 1818. O co
vineale <i>Ph.</i>		
8600 proliferum <i>Schr.</i>	proliferous	Y $\Delta$ cu 3 jl.o W ..... 1820. O co Bot. mag. 1469
8601 Cēpa <i>L.</i>	common Onion	Y $\Delta$ cul 3 jn.jl W ..... S r.m
2 aggregatum <i>G. Don</i>	aggregated	Y $\Delta$ cul 1 jn.jl W ..... O co
3 pauciflorum <i>Trev.</i>	few-flowered	Y $\Delta$ cul 2 jn.jl W ..... O co
8602 Pōrrum <i>L.</i>	Leek	Y $\Delta$ cul 2 ap.my P Switzerl. 1562. S r.m Black. 421
8603 Ampeloprasum <i>L.</i>	Vine Leek	Y $\Delta$ cu 2 jl.au W England sun.hi. O co Eng. bot. 1657
8604 rotundum <i>L.</i>	round	Y $\Delta$ pr 1 $\frac{1}{2}$ jl P S. Europe 1820. O co
8605 Halleri <i>G. Don</i>	Haller's	Y $\Delta$ pr 2 jl.au Pa.R S. Europe 1818. O co Fl. gr. 344
8606 rubicundum <i>Niv.</i>	reddish	Y $\Delta$ pr 1 jl.au R C. G. H. 1804. O co Bot. mag. 1560
8607 Waldsteini <i>G. Don</i>	Waldestein's	Y $\Delta$ or 2 jn.jl P Hungary 1826. O co W. & K. 82
Ampeloprasum <i>W. &amp; K.</i>		
8608 exsertum <i>G. Don</i>	drawn out	Y $\Delta$ pr 3 jn.au W Russia 1818. O co
8609 erectum <i>G. Don</i>	upright	Y $\Delta$ pr 1 jn W C. G. H. 1823. O co
8610 acutiflorum <i>Loi.</i>	acute-flowered	Y $\Delta$ pr 1 $\frac{1}{2}$ jn R France 1819. O co
8611 Synnōtii <i>G. Don</i>	Synnott's	Y $\Delta$ pr 1 $\frac{1}{2}$ jl.au Pa.R C. G. H. 1825. O co
8612 verrucosum <i>G. Don</i>	warty-sepaled	Y $\Delta$ pr 1 $\frac{1}{2}$ jl Pa.C G. H. 1825. O co
8613 multiflorum <i>Desf.</i>	many-flowered	Y $\Delta$ pr 2 jn R N. Africa 1800. O co
8614 descendens <i>L.</i>	descending-flwd	Y $\Delta$ pr 1 jl D.P Switzerl. 1796. O co Bot. mag. 251
8615 sphaerocēphalon <i>L.</i>	round-headed	Y $\Delta$ pr 1 $\frac{1}{2}$ jl R Europe 1759. O co Bot. mag. 1764
8616 pruinatum <i>Lk.</i>	frosted	Y $\Delta$ pr 1 $\frac{1}{2}$ jl R Spain 1819. O co
8617 carneum <i>W. en.</i>	flesh-colored	Y $\Delta$ pr 1 jn.jl Pa.P ..... 1816. O co
8618 guttatum <i>Stev.</i>	spotted	Y $\Delta$ pr 1 $\frac{1}{2}$ jl W Odessa 1819. O co
8619 ascalonicum <i>L.</i>	Askalon, or Shallot	Y $\Delta$ cul $\frac{2}{3}$ jn.jl P Palestine 1548. O r.m M. h. 4. 14. 3
2 majus	greater, or Stallion	Y $\Delta$ clt $\frac{1}{2}$ jl P S. Europe ... O co Mat. op. 420. ic.
8620 Schœnoprasum <i>L.</i>	Chives	Y $\Delta$ cul $\frac{1}{2}$ my.jn F Britain m. pas. O r.m Eng. bot. 2438
tenuifolium <i>Sal.</i>		
8621 sibiricum <i>W.</i>	Siberian	Y $\Delta$ pr 1 jl.au Pa.R Siberia 1777. O co Bot. mag. 1141
glacum <i>Desf.</i>	palūstre <i>Sal.</i>	
8622 acutum <i>Spr.</i>	acute	Y $\Delta$ pr 1 jl Pa.P ..... 1819. O co
8623 foliosum <i>Red.</i>	leafy	Y $\Delta$ pr 1 jl P ..... 1817. O co
8624 fistulosum <i>L.</i>	fistulose	Y $\Delta$ cul 1 $\frac{1}{2}$ ap.my G.v Siberia 1629. O co Bot. mag. 1230
8625 cepaforme <i>G. Don</i>	Cepa-form	Y $\Delta$ cul 2 jls W ..... 1824. O co
8626 obliquum <i>L.</i>	oblique-leaved	Y $\Delta$ pr 1 $\frac{1}{2}$ jn.jl W Siberia 1759. O co Bot. mag. 1408
8627 ramdum <i>G. Don</i>	branchy	Y $\Delta$ or 2 jn Pa.Y Siberia 1819. O co
8628 Pallasii <i>Mur.</i>	Pallas's	Y $\Delta$ pr $\frac{1}{2}$ jn R Russia 1819. O co Mur. 1775. 3
8629 pusillum <i>Cyr.</i>	small	Y $\Delta$ pr $\frac{1}{2}$ jl W Italy 1826. O co Red. lil. 118
8630 rubellum <i>Bieb.</i>	reddish	Y $\Delta$ pr $\frac{1}{2}$ jl.au R Caucasus 1825. O co
8631 reticulatum <i>Fra.</i>	net-rooted	Y $\Delta$ pr 1 jn.jl W N. Amer. 1800. O co Bot. mag. 1840
stellatum $\beta$ album <i>B. M.</i>	angulosum <i>Ph.</i>	
8632 oxypetalum <i>G. Don</i>	sharp-petaled	Y $\Delta$ or 2 au W S. Europe 1818. O co
8633 intermedium <i>Lam.</i>	intermediate	Y $\Delta$ or 2 au W S. Europe 1827. O co
paniculatum <i>Vil.</i>		
8634 oleraceum <i>L.</i>	oleraceous	Y $\Delta$ pr 1 jl Pa.Y England corn fi. O co Eng. bot. 488
virescens <i>Lam.</i>		
8635 carinatum <i>L.</i>	keeled	Y $\Delta$ pr $\frac{2}{3}$ my.jn G.v England rocks. O co Eng. bot. 1658
8636 flexum <i>G. Don</i>	twisted	Y $\Delta$ pr 1 jl D.P ..... O co
foetidum <i>W. en.</i>		
8637 violaceum <i>W. en.</i>	violet	Y $\Delta$ pr 1 jn V S. Europe 1823. O co
8638 asperum <i>G. Don</i>	rough	Y $\Delta$ or 1 jls P S. Europe 1800. O co Red. lil. 7. 368
8639 longispathum <i>Red.</i>	long-spathed	Y $\Delta$ pr 3 jl.au Br France 1810. O co Red. lil. 316
8640 fuscum <i>Kit.</i>	brown-flowered	Y $\Delta$ pr 2 jl.au Br Hungary 1820. O co W. & K. 3. 241
8641 paniculatum <i>L.</i>	panicled	Y $\Delta$ pr 2 jn.jl Pa S. Europe 1780. O co Bot. mag. 1432
8642 pallens <i>L.</i>	pale-flowered	Y $\Delta$ pr 2 jn.jl Pa S. Europe 1779. O co Bot. mag. 1420
8643 tenuiflorum <i>Ten.</i>	slender-flwd	Y $\Delta$ pr 1 jl Pk Italy 1824. O s.p Fl. nāp. 1. 30
8644 pulchellum <i>G. Don</i>	pretty	Y $\Delta$ pr 1 jl S Tauria 1810. O co Red. lil. 5. 252
paniculatum <i>Red.</i>		
8645 flavum <i>L.</i>	yellow	Y $\Delta$ pr 1 jn.jl Y Austria 1759. O co Bot. mag. 1330
8646 caucasicum <i>Bieb.</i>	Caucasian	Y $\Delta$ pr 1 jn.jl Pk Caucasus ..... O co Bot. mag. 973
8647 rupēstre <i>Bieb.</i>	rock	Y $\Delta$ pr 1 $\frac{1}{2}$ jn R Crimea 1824. O co
8648 globosum <i>Bieb.</i>	globose	Y $\Delta$ pr 1 au.s P Caucasus 1821. O co Gm. si. 1. 10
8649 parviflorum <i>L.</i>	small-flowered	Y $\Delta$ pr 1 jn.jl P S. Europe 1781. O co
8650 montanum <i>Sm.</i>	mountain	Y $\Delta$ pr $\frac{1}{2}$ jl.au R Greece 1818. O co Fl. gr. 319



8651	<i>moschatum L.</i>	musky	♂	△	pr	1	aus.	W.P	S. Europe	1823.	O	co	W. & K. 1. 68
8652	<i>saxatile Bieb.</i>	rocky	♂	△	pr	1	jl.au	W	Crimea	1823.	O	co	
8653	<i>strictum Schr.</i>	strict	♂	△	pr	1	jl	Pk	.....	1821.	O	co	
	<i>deflexum W.</i>												
8654	<i>lineare L.</i>	linear-leaved	♂	△	pr	1	jn.jl	W.R	Siberia	1752.	O	co	Gm. si. 1. 13
8655	<i>nuttans L.</i>	nodding	♂	△	pr	1	jl.au	R	Siberia	1785.	O	co	Bot. mag. 1143
8656	<i>senescens L.</i>	senescent	♂	△	pr	1	jn.jl	W	Germany	1596.	O	co	Gm. si. 1. 11. 2
8657	<i>Anderssonii G. Don</i>	Anderson's	♂	△	or	1	jn.jl	P	Siberia	1818.	D	co	
8658	<i>spurius G. Don</i>	spurious	♂	△	or	1	jn.jl	P	Siberia	1820.	D	co	
8659	<i>glaucum Schr.</i>	glaucous	♂	△	or	1	jn.jl	Pk	Siberia	1800.	D	co	Bot. mag. 1150
	<i>baicalense W. en. spirale W. en. senescens B. M.</i>												
8660	<i>angulosum L.</i>	angulose	♂	△	pr	1	jn.jl	L.P	Germany	1739.	O	co	Bot. mag. 1149
8661	<i>laxum G. Don</i>	loose	♂	△	pr	1	jn.jl	R	Siberia	1817.	O	co	
8662	<i>acutangulum W. en.</i>	acute-angled	♂	△	pr	1	jn.jl	R	.....	1816.	O	co	
8663	<i>danubiale Spr.</i>	Danube	♂	△	pr	1	jn.jl	R	Germany	1818.	O	co	
8664	<i>serotinum Schl.</i>	late-flowering	♂	△	pr	1	aus.	R	Switzerl.	1820.	O	co	
8665	<i>albidum Bieb.</i>	whitish	♂	△	pr	1	jn.jl	W	Crimea	1820.	O	co	
8666	<i>denudatum Dec.</i>	stripped	♂	△	pr	1	jl.s	W.R	Siberia	1819.	O	co	Red. lil. 357
	<i>flavescens Bes.</i>												
8667	<i>rubens Schr.</i>	red-rooted	♂	△	pr	1	jn.jl	P	Germany	1805.	O	co	Bot. mag. 1381
	<i>bisulcum B. M.</i>												
8668	<i>prostratum Trev.</i>	trailing	♂	△	pr	1	jn.jl	R	Siberia	1823.	O	co	
8669	<i>congestum G. Don</i>	crowded-flwd	♂	△	or	1	my.jn	P	Siberia	1818.	O	co	
8670	<i>narcissiflorum Vil.</i>	Narcissus-flwd	♂	△	pr	1	jl.au	P	France	...	O	r.m	Vil. del. 2. 6
8671	<i>pedemontanum W.</i>	Piedmontese	♂	△	pr	1	jl.au	R	Piedmont	1817.	O	co	Al. ped. 25. 1
8672	<i>suavetolens Jac.</i>	sweet-smelling	♂	△	pr	1	jn.jl	W	Austria	1801.	O	co	Jac. ic. 2. 364
	<i>ambiguum Lam. graminifolium Pers. ericiflorum Thore</i>												
8673	<i>ochroleucum W. &amp; K.</i>	yellowish white	♂	△	pr	1	jl	Y	Hungary	1816.	O	co	W. & K. 186
8674	<i>cernuum Roth</i>	drooping	♂	△	pr	1	jn	R	N. Amer.	1806.	O	co	Bot. mag. 1324
8675	<i>carolinianum Dec.</i>	Carolina	♂	△	pr	1	jn	R	N. Amer.	1818.	O	co	Red. lil. 100
8676	<i>stellatum B. M.</i>	starred	♂	△	pr	2	jn	Li	N. Amer.	1811.	O	co	Bot. mag. 1576
8677	<i>paradoxum G. Don</i>	wonderful	♂	△	pr	1	ap	W	Caucasus	1823.	O	co	
	<i>Scilla paradoxa Bieb.</i>												
8678	<i>scorzoneraefolium Dec.</i>	<i>Scorzonera-lvd</i>	♂	△	or	1	jn	Y	S. Europe	1820.	O	co	Red. lil. 2. 99
8679	<i>magicum L. magic, or Homer's Moly</i>		♂	△	pr	1	jn.jl	G.w	Austria	1596.	O	co	Bot. mag. 1148
8680	<i>canadense L.</i>	Canadian	♂	△	pr	1	jn.jl	P	N. Amer.	1739.	O	co	
8681	<i>mutabile Mx.</i>	changeable	♂	△	pr	1	jl	R	N. Amer.	1824.	O	co	Red. lil. 240
8682	<i>incarnatum Horn.</i>	flesh-colored	♂	△	pr	1	my	R	Greece	1812.	O	co	Bot. reg. 978
	<i>roseum β B. R. ambiguum Sm.</i>												
8683	<i>amœnum G. Don</i>	pleasing	♂	△	pr	1	my.jn	R	France It.	1821.	O	co	Fl. nap. 28
	<i>carneum Bert.</i>												
8684	<i>roseum L.</i>	roseate	♂	△	pr	1	jn	Pa.P	France	1752.	O	co	Red. lil. 4. 213
8685	<i>longifolium Kth.</i>	long-leaved	♂	△	or	1	jl.au	D.P	Mexico	1826.	O	s.l	Bot. reg. 1034
8686	<i>illyricum Jac.</i>	Illyrian	♂	△	or	1	jl	P	Austria	1820.	O	co	Jac. ic. 2. 365
8687	<i>subhirsutum L.</i>	rather hairy	♂	△	pr	1	my	W	S. Europe	1596.	O	co	Bot. mag. 774
	<i>ciliatum Cyr.</i>												
8688	<i>Clusianum Retz.</i>	Clusius's	♂	△	pr	2	jn.au	W	S. Europe	1803.	O	co	Cl. h. 1. 192
8689	<i>Chamaemoly L.</i>	Dwarf Moly	♂	△	pr	1	ja.f	W	S. Europe	1774.	O	co	Bot. mag. 1203
8690	<i>brachystemon Dec.</i>	short-stamened	♂	△	or	1	my.jl	W	Europe	1819.	O	co	Red. lil. 7. 374
8691	<i>majale Ten.</i>	hog	♂	△	pr	2	jn	W	Italy	1824.	O	co	Fl. nap. 28
8692	<i>caspium Bieb.</i>	Caspian	♂	△	pr	1	ap	W	Crimea	1822.	O	co	
	<i>Amaryllis caspia L.</i>												
8693	<i>Cowanii Lindl.</i>	Cowan's	♂	△	pr	2	jn	W	Chile	1823.	O	co	Bot. reg. 758
8694	<i>neapolitanum Cyr.</i>	Neapolitan	♂	△	pr	1	jl	W	Naples	1823.	O	co	Sw. fl. gar. 201
8695	<i>triquetrum L.</i>	triangular-stkd	♂	△	pr	2	my.jn	W	Spain	1759.	O	co	Bot. mag. 869
8696	<i>pendulinum Ten.</i>	drooping-flwd	♂	△	pr	1	ap.my	W	Italy	1825.	O	co	Fl. nap. 31
8697	<i>medium G. Don</i>	intermediate	♂	△	or	1	my.jl	W	Hungary	1820.	O	co	
8698	<i>nigrum L.</i>	black-ovated	♂	△	pr	2	jl.au	W	Barbary	1818.	O	co	
8699	<i>atropurpureum W. &amp; K.</i>	dark-purple	♂	△	pr	1	jl	D.P	Hungary	1821.	O	co	W. & K. 1. 17
8700	<i>Moly L.</i>	Moly	♂	△	pr	1	jn	Y	S. Europe	1604.	O	co	Bot. mag. 499
8701	<i>trilocum H. K.</i>	three-seeded	♂	△	pr	1	jl	W	N. Amer.	1770.	O	co	
8702	<i>ursinum L.</i>	bear	♂	△	pr	1	ap.my	W	Britain woods.		O	co	Eng. bot. 122
8703	<i>Victorialis L.</i>	Victorialis	♂	△	cu	2	my	G.y	Austria	1739.	O	co	Bot. mag. 1222
	<i>2 angustifolium</i>	narrow-leaved	♂	△	cu	1	1/2 my	G.y	Scotland	1819.	O	co	Cl. pan. 224
8704	<i>odorum L.</i>	sweet-scented	♂	△	pr	1	jn	W	S. Europe	1820.	O	co	Bot. mag. 1142
	<i>tataricum L.</i>												
8705	<i>juncifolium G. Don</i>	Rush-leaved	♂	△	pr	1	my.jn	W	Chile	1826.	O	co	
8706	<i>striatum Jac.</i>	striated	♂	△	pr	1	my.jn	W	Carolina	1800.	O	co	Bot. mag. 1035. 1524
8707	<i>striatellum Lindl.</i>	small-striated	♂	△	pr	1	1/2 ap.my	W.y	Chile	1823.	D	co	Bot. mag. 2419
	<i>Ornithogalum gramineum B. M.</i>												
8708	<i>fragrans Ven.</i>	fragrant	♂	△	pr	1	1/2 s.o	W	W. Indies	1822.	O	co	
	<i>1047. ALBUCA L.</i>	ALBUCA.											
		(Albus, white; color of flowers.)											
8709	<i>altissima Jac.</i>	tallest	♂	△	or	4	ap.my	W	C. G. H.	1789.	O	r.m	Jac. ic. 1. 36
8710	<i>majior Dry.</i>	greater	♂	△	or	3	ap.my	G.y	C. G. H.	1759.	O	r.m	Bot. mag. 804
8711	<i>minor L.</i>	smaller	♂	△	or	1	my.jn	Y	C. G. H.	1768.	O	s.l	Bot. mag. 720
8712	<i>flaccida Jac.</i>	flaccid	♂	△	or	2	my.jn	Y.w	C. G. H.	1791.	O	r.m	Jac. ic. 2. 144
8713	<i>viridiflora Jac.</i>	green-flowered	♂	△	or	1	jn.jl	G	C. G. H.	1794.	O	r.m	Bot. mag. 1656
8714	<i>coarctata Dry.</i>	compressed	♂	△	or	2	my.jn	Y	C. G. H.	1774.	O	r.m	
8715	<i>fastigiata Dry.</i>	peaked	♂	△	or	1	my.jn	W	C. G. H.	1774.	O	r.m	Bot. rep. 450
8716	<i>caudata Jac.</i>	tailed	♂	△	or	2	my.jl	W	C. G. H.	1791.	O	r.m	Jac. ic. 2. 442
8717	<i>filifolia Ker</i>	thread-leaved	♂	△	or	1	my.jl	W	C. G. H.	1820.	O	r.m	
8718	<i>setosa Jac.</i>	bristly	♂	△	or	1	my.jl	G	C. G. H.	1795.	O	r.m	Bot. mag. 1481
8719	<i>vittata Ker</i>	banded	♂	△	or	1	jl.au	Y.g	C. G. H.	1802.	O	s.p	Bot. mag. 1329
8720	<i>physodes B. M.</i>	statulent	♂	△	or	1	jn.jl	W	C. G. H.	1804.	O	r.m	Bot. mag. 1046
8721	<i>exuvata B. M.</i>	adder's skin	♂	△	or	1	my.jl	W	C. G. H.	1795.	O	r.m	Bot. mag. 871
	<i>Anthëricum exuvatum Jac.</i>												
8722	<i>aurea Jac.</i>	golden	♂	△	or	1	my.jl	G.y	C. G. H.	1818.	O	r.m	
8723	<i>abyssinica Jac.</i>	Abyssinian	♂	△	or	2	au	W	Abyssinia	1818.	O	r.m	
8724	<i>fragrans Jac.</i>	sweet-scented	♂	△	or	1	jn.jl	Y.g	C. G. H.	1791.	O	s.p.l	Jac. sc. 1. 81
8725	<i>fragax Ker</i>	fleeting	♂	△	or	1	my.jl	Y.g	C. G. H.	1791.	O	r.m	Bot. reg. 311
	<i>Anthëricum fragrans Jac.</i>												
8726	<i>viscosa L.</i>	clammy-leaved	♂	△	or	1	my.jn	W.g	C. G. H.	1779.	O	r.m	Jac. ic. 2. 445
8727	<i>spiralis L.</i>	spiral-leaved	♂	△	or	1	jn	W	C. G. H.	1795.	O	s.p	Jac. ic. 2. 439



1048. XANTHORRHŒA Sm. XANTHORRHŒA. ( <i>Xanthos</i> , yellow, <i>rheo</i> , to flow; gum.) <i>Asphodilææ</i> . 6.—7.									
8728 australis R. Br.	southern	st.	or	3	ap.my	W	N. Holl.	1824.	Sk s.p.
8729 humilis R. Br.	dwarf	st.	or	2	ap.my	W	N. Holl.	1825.	Sk s.p.
pumilio R. Br.									
8730 hastilis R. Br.	spear	st.	cu	4	ap.my	W	N. S. W.	1803.	Sk s.p.
8731 media R. Br.	intermediate	st.	or	2	ap.my	W	N. Holl.	1803.	Sk s.p.
8732 minor R. Br.	smaller	st.	cu	2	...	W	N. S. W.	1804.	Sk s.p.
8733 bracteata R. Br.	bracted	st.	cu	2	...	W	N. S. W.	1810.	Sk s.p.
1049. LAXMANNIA R. Br. LAXMANNIA. ( <i>E. Laxmann</i> , a Siberian traveller.) <i>Asphodilææ</i> . 1.—2.									
8734 gracilis R. Br.	slender	st.	or	1	ju.jl	P.w	N. Holl.	1824.	D s.p.
* 1050. THYSANOTUS R. Br. THYSANOTUS. ( <i>Thysanotos</i> , fringed; three inner sepals.) <i>Asphodilææ</i> . 4.—21.									
8735 junceus R. Br.	Rush-like	st.	pr	1	aus.	P	N. S. W.	1804.	O s.p. Bot. reg. 656
8736 elatior R. Br.	taller	st.	or	1	au	P	N. Holl.	1823.	O s.p.
8737 isanthus R. Br.	even-anthered	st.	pr	1	aus.	P	N. S. W.	1822.	O s.p. Bot. reg. 655
8738 tuberosus R. Br.	tuberous	st.	el	1	ju	P	N. Holl.	1825.	O s.i.
1051. ERIOSPERMUM Jac. ERIOSPERMUM. ( <i>Erion</i> , wool, <i>sperma</i> , seed; envelope of seed.) <i>Asphodilææ</i> . 8.									
8739 latifolium Jac.	broad-leaved	st.	cu	1	ju.au	L.B	C. G. H.	1800.	Sk s.p. Jac. ic. 420
8740 Bellendeni Swt.	Bellenden's	st.	or	1	ju.au	L.B	C. G. H.	1806.	Sk s.p. Bot. mag. 1002
latifolium α B. M. not Jac.									
8741 pubescens Jac.	pubescent	st.	cu	1	ju	W.G	C. G. H.	1820.	Sk s.p. Bot. reg. 578
8742 lanuginosum Jac.	woolly	st.	or	1	ju.au	W.G	C. G. H.	1820.	Sk s.p. Jac. sc. 3. 265
8743 lanceafolium Jac.	spear-leaved	st.	cu	1	ju.au	L.B	C. G. H.	1795.	Sk s.p. Jac. ic. 2. 421
8744 parvifolium Jac.	small-leaved	st.	cu	2	ju.au	D.B	C. G. H.	1796.	Sk s.p. Jac. ic. 2. 422
8745 folioliferum Ker	leaflet-bearing	st.	cu	2	ju.au	Y.G	C. G. H.	1806.	Sk s.p. Bot. reg. 795
8746 paradoxum Jac.	wonderful	st.	or	1	ju.au	...	C. G. H.	1825.	Sk s.p. Jac. c. sup. 81. 1
Ornithogalum paradoxum Jac.									
1052. GAGEA Sal. GAGEA. ( <i>Sir Thomas Gage</i> , a bot. amateur.) <i>Asphodilææ</i> . 16.									
8747 uniflora G. Don	one-flowered	st.	or	1	my.ju	Y	Siberia	1781.	O a.p. N. c. p. 18. 6. 3
Ornithogalum uniflorum L.									
8748 striata Swt.	striated	st.	or	1	my.jl	Y	Europe	1826.	O s.l.
Ornithogalum striatum W.									
8749 pygmaea G. Don	pygmy	st.	or	1	ap	Y	Spain	1825.	O co.
Ornithogalum pygmaeum W.									
8750 bohémica G. Don	Bohemian	st.	or	1	ap	Y	Bohemia	1825.	O co. Ac. boh. 2. 121. ic
Ornithogalum bohemicum Schmidt									
8751 fascicularis Sal.	bundle-flwd	st.	pr	1	mr.ap	Y	Britain	woods.	O s.p. Bot. mag. 1200
lutea B. M. Ornithogalum luteum E. B.									
8752 sylvatica W. en.	wood	st.	pr	1	mr.ap	Y	Europe	...	O s.p. Us. an. 5. 1. 1
8753 villosa Bieb.	villous	st.	or	1	mr.ap	Y	Caucasus	1825.	O p.l.
8754 stellaris Sal.	starry	st.	or	1	my	Y	Sweden	1759.	O s.p. Us. an. 15. 1
Ornithogalum minimum Roth, arvense Pers.									
8755 Sternbergii Hoppe	Sternberg's	st.	or	1	mr.ap	Y	Switzerl.	1826.	O p.l.
8756 bracteolaris Sal.	bracteolar	st.	or	1	ap	Y	Europe	1817.	O co. Sw. fl. gar. 151
Ornithogalum luteum L. not E. B.									
8757 spathacea W.	sheathed	st.	pr	1	my	Y	Germany	1759.	O s.p. Hay. us. 15. 1
8758 chlorantha Bieb.	yellow-flwd	st.	or	1	ap	Y	Siberia	1819.	O co.
8759 glauca Swt.	glaucous	st.	or	1	ap	Y	Switzerl.	1825.	O co. Sw. fl. gar. 176
8760 pusilla Schmidt	small	st.	or	1	ap	Y	Bohemia	1825.	O co.
8761 circinata L.	rounded	st.	pr	1	my.ju	Y	Siberia	1789.	O s.p. Pal. it. D 2
8762 serotina B. M.	late	st.	pr	1	ju	Y	Wales	...	O s.p. Eng. bot. 793
Anthëricum serotinum E. B.									
1053. ORNITHOGALUM L. STAR OF BETHLEHEM. ( <i>Ornis</i> , a bird, <i>gala</i> , milk.) <i>Asphodilææ</i> . 48.—56.									
8763 bulbiferum Pall.	bulb-bearing	st.	or	1	ap	W	Russia	1821.	O r.m. Pal. it. 2. ap. 106
8764 umbellatum L.	umbellated	st.	or	1	ap.ju	W	England	me.p.	O co. Eng. bot. 130
8765 refractum W.	refracted	st.	or	1	my.ju	W	Hungary	1820.	O p.l.
8766 fimbriatum W.	fringed	st.	or	1	f.mr	W	Crimea	1820.	O co. Lind. col. 23
8767 exscapum Ten.	stemless	st.	or	1	my.ju	W	Italy	1824.	O r.m. Fl. nap. 34
8768 montanum Ten.	mountain	st.	or	1	my.ju	W	Italy	1824.	O p.l.
8769 comosum L.	tufted	st.	or	1	ju.au	W	Austria	1596.	O p.l. Jac. ic. 2. 426
8770 conicum Jac.	conical	st.	or	1	ju.jl	W.G	C. G. H.	1823.	O r.m. Jac. ic. 2. 408
8771 niveum Sol.	snowy	st.	or	1	my.ju	W	C. G. H.	1774.	O r.m. Bot. reg. 235
8772 ciliatum Thun.	ciliated	st.	or	1	ap.my	W	C. G. H.	1819.	O r.m.
8773 crenulatum Thun.	crenulated	st.	or	1	my.ju	W	C. G. H.	1816.	O r.m.
8774 maculatum Thun.	spotted	st.	or	1	ap.ju	W	C. G. H.	1823.	O r.m.
8775 tenellum Jac.	delicate	st.	or	1	ju	W	C. G. H.	1818.	O r.m. Jac. ic. 2. 427
8776 secundum Jac.	side-flowering	st.	or	1	au	W	C. G. H.	1826.	O r.m. Jac. ic. 2. 433
8777 pilosum Thun.	pilose	st.	or	1	ap.my	W	C. G. H.	1826.	O r.m.
8778 revolutum Jac.	revolute-flwd	st.	or	1	mr.ju	W	C. G. H.	1795.	O r.m. Bot. mag. 653
8779 elatum Andr.	tall	st.	or	3	mr	W	Egypt	1804.	O r.m. Bot. rep. 523
8780 corymbosum Fl. per.	corymbose	st.	or	1	my	W	Chile	1823.	O r.m. Bot. reg. 906
8781 tenuifolium Red.	fine-leaved	st.	or	1	ap.my	W	G. G. H.	1819.	O r.m. Red. lil. 312
8782 prasnum Ker	green-flowered	st.	or	1	ju.jl	G	C. G. H.	1816.	O r.m. Bot. reg. 158
8783 sauvoleus Jac.	sweet-scented	st.	or	1	ju	W	C. G. H.	1826.	O r.m. Jac. ic. 2. 431
8784 barbatum Jac.	bearded	st.	or	1	my.jl	W	C. G. H.	1795.	O r.m. Jac. sc. 1. 91
8785 polyphyllum Jac.	many-leaved	st.	ec	1	ju.jl	W	C. G. H.	1824.	O r.m. Jac. ic. 2. 430
8786 ovatum Thun.	ovate	st.	or	1	my.ju	W	C. G. H.	1824.	O r.m.
8787 rupestre L.	rock	st.	or	1	my.au	W	C. G. H.	1795.	O r.m.
8788 juncifolium Jac.	Rush-leaved	st.	or	1	ju.au	W	C. G. H.	1794.	O r.m. Bot. mag. 972
8789 fuscatum Jac.	dull	st.	or	1	ju.jl	L.Y	C. G. H.	1820.	O r.m. Jac. ic. 2. 429
8790 odoratum Jac.	sweet-scented	st.	or	1	my.ju	P.v	C. G. H.	1795.	O r.m. Bot. rep. 260
8791 pyramidale L.	pyramidal	st.	or	2	ju.jl	W	Spain	1752.	O r.m. Jac. ic. 2. 425
8792 longibracteatum Jac.	long-bracted	st.	or	1	my	W	C. G. H.	1817.	O r.m. Jac. sc. 1. 29
8793 scilloides Jac.	Squill-like	st.	or	1	ju.jl	W	C. G. H.	1795.	O r.m. Jac. sc. 1. 888
8794 latifolium L.	broad-leaved	st.	or	1	ju.jl	W	Egypt	1629.	O r.m. Bot. mag. 876
8795 narbonne L.	Narbonne	st.	or	1	ju	W	S. Europe	1810.	O co. Bot. mag. 2510
8796 pyrenaicum L.	Pyrenean	st.	or	2	ju.jl	G	England	pas.	O co. Eng. bot. 499
8797 stachyoides H. K.	Stachys-like	st.	or	2	ap.jl	L.Y	S. Europe	1771.	O co. Ren. spec. 90
8798 lacteum Jac.	milk-white	st.	or	1	ju.jl	W	C. G. H.	1796.	O r.m. Bot. mag. 1134
8799 caudatum H. K.	caudate	st.	or	3	f.au	W.G	C. G. H.	1774.	O r.m. Bot. mag. 805
8800 nutans L.	nodding	st.	or	1	ju.jl	W	Britain	me.pa	O co. Eng. bot. 1997
8801 coarctatum Jac.	compressed-flwd	st.	or	1	ju.jl	W.G	C. G. H.	1804.	O r.m. Jac. ic. 435



8802 aureum <i>Cur.</i>	golden	△ or	$\frac{3}{4}$ jn.jl	Y	C. G. H.	1790.	O r.m	Bot. mag. 190
8803 flavissimum <i>Jac.</i>	yellowest	△ or	1 jn.jl	Y	C. G. H.	1804.	O r.m	Jac. ic. 436
8804 thyrsoides <i>Jac.</i>	thyrs-like	△ or	$1\frac{1}{2}$ jn.jl	W	C. G. H.	1757.	O r.m	Bot. mag. 1164
	2 flavescens	△ or	$1\frac{1}{2}$ jn.jl	Y	C. G. H.	1800.	O r.m	Bot. reg. 305
8805 arabicum <i>L.</i>	Arabian	△ or	$1\frac{1}{2}$ mr.ap	W	Egypt	1629.	O r.m	Bot. mag. 728
8806 ixioideis <i>H. K.</i>	Ixia-like	△ or	$\frac{1}{2}$ my.jn	W	California	1796.	O s.p	
8807 hispidum <i>Horn.</i>	hispid	△ or	$\frac{1}{2}$ jn.jl	W	C. G. H.	1824.	O r.m	
8808 virens <i>Lindl.</i>	greenish	△ or	$1\frac{1}{2}$ jn.jl	G	Del. Bay	1823.	O co	Bot. reg. 814
8809 unifolium <i>B. M.</i>	one-leaved	△ or	$\frac{1}{2}$ jn.jl	W	Gibraltar	1805.	O r.m	Bot. mag. 935 953
8810 Squilla <i>B. M.</i>	officinal Squill	△ or	3 ap.my	W	S. Europe	1829.	O r.m	Bot. mag. 918
	Scilla maritima <i>L.</i>							

*1054. SCILLA <i>L.</i>	SQUILL.	( <i>Skylla</i> , to injure; roots poisonous.)			<i>Asphodelæ.</i>	22. — 32.		
8811 italica <i>L.</i>	Italian	△ or	$\frac{3}{4}$ ap.jl	B	Switzerl.	1605.	O p.l	Bot. mag. 663
8812 peruviana <i>L.</i>	Peruvian	△ or	1 my	D.B	Spain	1607.	O r.m	Bot. mag. 749
	2 alba	△ or	1 my	W	S. Europe	1607.	O co	
8813 lusitânica <i>L.</i>	Lusitanian	△ or	$\frac{1}{2}$ my	L.B	Portugal	1777.	O p.l	Bot. mag. 1999
8814 Lilio-Hyacinthus <i>L.</i>	Lily-Hyacinth	△ or	1 my.jl	B	S. Europe	1597.	O co	Red. lil. 205
8815 amœna <i>L.</i>	pleasing blue	△ or	$\frac{1}{2}$ mr.ap	L.B	Levant	1596.	O p.l	Bot. mag. 341
8816 sibirica <i>H. K.</i>	Siberian	△ or	$\frac{1}{2}$ f.mr	B	Siberia	1796.	O p.l	Bot. mag. 1025
8817 præcox <i>W.</i>	early-flowering	△ or	$\frac{1}{2}$ mr.ap	D.B	.....	1790.	O p.l	
8818 verna <i>L.</i>	vernal	△ or	$\frac{1}{2}$ ap.my	B	Britain	rocks.	O s.l	Eng. bot. 23
8819 unifolia <i>L.</i>	one-leaved	△ or	$\frac{1}{2}$ my.jn	W	Portugal	...	O s.l	
8820 hyacinthoides <i>L.</i>	Hyacinth-like	△ or	$\frac{1}{2}$ au	B	Madeira	1585.	O r.m	Bot. mag. 1140
8821 autumnalis <i>L.</i>	autumnal	△ or	$\frac{1}{2}$ au.s	Pk	England	dr. pa.	O p.l	Eng. bot. 78
8822 bifolia <i>L.</i>	two-leaved	△ or	$\frac{1}{2}$ f.ap	B	England	woods.	O p.l	Eng. bot. 24
	2 alba	△ pr	$\frac{1}{2}$ f.ap	W	S. Europe	...	O co	
	3 rubra	△ pr	$\frac{1}{2}$ f.ap	R	S. Europe	...	O co	
8823 pumila <i>Broet.</i>	dwarf	△ or	$\frac{1}{2}$ ap.my	B	Spain	1821.	O r.m	
8824 umbellata <i>Ram.</i>	umbelled	△ or	$\frac{1}{2}$ ap	B	Pyrenees	1822.	O p.l	Bot. ph. 41. 8. 6
8825 cœnuia <i>Red.</i>	drooping	△ or	$\frac{1}{2}$ ap.my	Pk	Spain	1815.	O p.l	Bot. mag. 1461
8826 indica <i>Rox.</i>	Indian	△ or	1 ...	...	E. Indies	1816.	O p.l	
8827 campanulata <i>H. K.</i>	campanulate	△ or	1 my.jn	D.P	Spain	1683.	O p.l	Bot. mag. 127. 1102
8828 non scripta <i>L.</i>	undescribed	△ or	$\frac{3}{4}$ mr.jn	B	Britain	woods.	O co	Eng. bot. 377
	nūtans <i>Sm.</i>							
	2 carnea	△ or	$\frac{3}{4}$ mr.jn	Pk	Britain	woods.	O s.l	Bot. mag. 1641
	3 alba	△ or	$\frac{3}{4}$ mr.jn	W	Britain	woods.	O s.l	
8829 brevifolia <i>Ker</i>	short-leaved	△ or	$\frac{1}{2}$ ja	Pk	C. G. H.	1811.	O s.l	Bot. mag. 1648
8830 mauritanica <i>Schous.</i>	Mauritanian	△ or	$\frac{1}{2}$ ap.my	B	Mauritan	1819.	O r.m	
8831 corymbosa <i>B. M.</i>	corymböse	△ or	$\frac{1}{2}$ aud	Pk	C. G. H.	1793.	O s.l	Bot. mag. 1748. n.
8832 esculenta <i>B. M.</i>	esculent <i>Quamash</i>	△ ec	1 my.jl	W	N. Amer.	1811.	O s.l	Bot. mag. 1574

1055. BELLEVA'LIA <i>Lap.</i>	BELLEVALIA.	( <i>P. R. Belleval</i> , a French botanist.)			<i>Asphodelæ.</i>	1.		
8833 operculata <i>Lap.</i>	lid-covered	△ or	$\frac{3}{4}$ my	W	Italy	1596.	O co	Bot. mag. 936
	Scilla romana <i>L.</i>	Hyacinthus romanus <i>L.</i>						

1056. BARNARDIA <i>Lindl.</i>	BARNARDIA.	( <i>E. Barnard</i> , F.L.S., Vice-Sec. Hort. Soc. London.)			<i>Asphodelæ.</i>	1.		
8834 scilloides <i>B. R.</i>	Scilla-like	△ or	$\frac{1}{2}$ jl.au	P	China	1826.	O p.l	Bot. reg. 1029

1057. PUSCHKI'NIA <i>Adams</i>	PUSCHKINIA.	( <i>Count M. Pouschkin</i> , a Russian bot.)			<i>Asphodelæ.</i>	1.		
8835 scilloides <i>Adams</i>	Scilla-like	△ or	$\frac{1}{2}$ my.jn	P.B	Siberia	1819.	O s.l	Lind. col. 24
	Adamsia scilloides <i>W.</i>							

1058. MASSO'NIA <i>L.</i>	MASSONIA.	( <i>Mr. F. Masson</i> , author of <i>Stapelieæ Novæ.</i> )			<i>Asphodelæ.</i>	13.		
8836 latifolia <i>L.</i>	broad-leaved	△ cu	$\frac{1}{2}$ mr.ap	W	C. G. H.	1775.	O s.l	Bot. mag. 848
8837 cordata <i>Jac.</i>	heart-leaved	△ or	$\frac{1}{2}$ my.jn	W	C. G. H.	1826.	O r.m	
8838 longifolia <i>Jac.</i>	long-leaved	△ cu	$\frac{1}{2}$ mr.ap	W	C. G. H.	...	O s.l	Jac. sc. 4. 457
8839 cœnida <i>Burc.</i>	white	△ cu	$\frac{1}{2}$ mr.ap	W	C. G. H.	...	O s.l	Bot. reg. 694
8840 grandiflora <i>Lindl.</i>	large-flowered	△ cu	$\frac{1}{2}$ o	W.G	C. G. H.	1825.	S s.l	Bot. reg. 958
8841 muricata <i>Ker</i>	prickly-leaved	△ cu	$\frac{1}{2}$ ap.my	W	C. G. H.	1790.	O s.l	Bot. mag. 559
8842 scabra <i>H. K.</i>	rough	△ cu	$\frac{1}{2}$ ja.ap	W	C. G. H.	1790.	O s.l	Bot. rep. 220
	pustulata <i>Ker</i>							
8843 echinata <i>L.</i>	prickly-leaved	△ cu	$\frac{1}{2}$ my	W	C. G. H.	1790.	O s.l	
8844 pauciflora <i>H. K.</i>	few-flowered	△ cu	$\frac{1}{2}$ my	W	C. G. H.	1790.	O s.l	
8845 angustifolia <i>L.</i>	narrow-leaved	△ cu	$\frac{1}{2}$ mr.ap	W	C. G. H.	1775.	O s.l	Bot. mag. 736
8846 undulata <i>Thun.</i>	waved-leaved	△ cu	$\frac{1}{2}$ ap	W	C. G. H.	1791.	O s.l	
8847 ensifolia <i>Ker</i>	sword-leaved	△ cu	$\frac{1}{2}$ f.s	Li	C. G. H.	1790.	O s.l	Bot. mag. 554
8848 violacea <i>Andr.</i>	violet-colored	△ or	$\frac{1}{2}$ my.jn	...	C. G. H.	1800.	O r.m	And. rep. 46

1059. EREMURUS <i>Bieb.</i>	EREMURUS.	( <i>Eremos</i> , solitary, <i>oura</i> , a tail; spikes.)			<i>Asphodelæ.</i>	1.		
8849 spectabilis <i>Bieb.</i>	beautiful	△ or	2 my.jn	Y	Siberia	1800.	O s.l	Sw. fl. gar. 183
	<i>Asphodelus altaicus</i> <i>Pall.</i>							

1060. BULBINE <i>W. en.</i>	BULBINE.	( <i>Bolbos</i> , a bulb.)			<i>Asphodelæ.</i>	19. — 24.		
8850 hispida <i>Swt.</i>	hispid	△ or	1 my.jn	G.w	C. G. H.	1774.	Sk s.l	Jac. ic. 2. 409
	Anthëricum hispidum <i>L.</i>							
8851 semibarbata <i>Spr.</i>	semi-bearded	△ or	1 jl	*Y	N. Holl.	1820.	Sk s.l	Bot. cab. 320
	Anthëricum semibarbatum <i>R. Br.</i>							
8852 australis <i>Spr.</i>	southern	△ or	1 jn.jl	Y	N. Holl.	1820.	O s.p	
	Anthëricum bulbosum <i>R. Br.</i>							
8853 bisulcata <i>Haw.</i>	bisulcate	△ or	1 n	Y	N. Holl.	1823.	O s.l	
8854 annua <i>W. en.</i>	annual	○ or	$\frac{3}{4}$ my.jn	Y	C. G. H.	1731.	S s.p	Bot. mag. 1451
	Anthëricum annuum <i>L.</i>							
8855 longicauda <i>W. en.</i>	long-scaped	△ or	1 ap.au	Y	C. G. H.	1759.	Sk r.m	Bot. mag. 1259
8856 asphodeloides <i>Spr.</i>	Asphodelus-like	△ or	2 jn.au	W	C. G. H.	1759.	O r.m	Jac. vin. 184
	Anthëricum asphodeloides <i>L.</i>							
8857 rostrata <i>W. en.</i>	beaked	△ or	2 mr.au	Y	C. G. H.	1812.	C s.l	Jac. ic. 9. 403
8858 frutescens <i>W. en.</i>	frutescent	△ or	2 mr.au	Y	C. G. H.	1702.	C s.l	Bot. mag. 806
8859 pugnatiformis <i>Lk.</i>	dagger-formed	△ or	1 ap.jn	Y	C. G. H.	1793.	Sk s.l	Bot. mag. 1454
8860 triquetra <i>Spr.</i>	three-sided	△ or	1 my.au	Y	C. G. H.	1823.	O r.m	
	Anthëricum triquetrum <i>Thun.</i>							
8861 scabra <i>Spr.</i>	rough	△ or	1 jn.jl	Y	C. G. H.	1825.	Sk s.p	
	Anthëricum scabrum <i>Thun.</i>							
8862 ciliata <i>Lk.</i>	ciliated	△ or	2 my	Y	C. G. H.	1823.	S s.p	
8863 præmorsus <i>Spr.</i>	præmorsæ	△ or	1 jn.jl	Y	C. G. H.	1818.	O r.m	Jac. ic. 2. 406
	Anthëricum præmorsum <i>Jac.</i>							



8864	gramínea Haw.	Grass-leaved	¥ Δ or	1	my.jn	Y	C. G. H.	1824.	O s.p	
8865	alóides W. en.	Aloe-like	¥ Δ or	1	ap.au	Y	C. G. H.	1732.	O s.l	Bot. mag. 1317
8866	nútans Spr.	nodding	¥ Δ or	1	jn.au	Y	C. G. H.	1820.	O r.m	Jac. ic. 2. 407
	Anthéricum nútans	Thun.								
8867	latifolia Spr.	broad-leaved	¥ Δ or	2	ap.au	W	C. G. H.	1812.	Sk s.l	Jac. ic. 2. 408
	Anthéricum latifolium	Thun.								
8868	mesembryanthoides Haw.	Mesem.-lk	¥ Δ or	½	my.jn	Y	C. G. H.	1822.	O s.p	
1061.	ASPHODELUS L.	ASPHODEL.	(A, priv., sphallo, to supplant; not surpassed.)						Asphodèleæ. 10. — 12.	
8869	luteus L.	yellow	¥ Δ or	3	my.jn	Y	Sicily	1596.	R co	Bot. mag. 773
8870	tauricus Bieb.	Taurian	¥ Δ or	3	my.jn	W	Tauria	1812.	R co	
8871	tenthor Bieb.	slender white	¥ Δ el	2	jl	Y	Siberia	1824.	D co	Bot. mag. 2626
8872	ramdous L.	branchy	¥ Δ or	2	my	W	S. Europe	1551.	R co	Bot. mag. 799
8873	albus W.	white	¥ Δ or	2	my	W	S. Europe	...	R co	Black. 238
	ramdous var. β L.									
8874	æstivus Brot.	summer	¥ Δ or	2	jn.jl	W	Spain	1820.	R r.m	
8875	fistulosus L.	fistulose	¥ Δ or	1½	jn.s	W	S. Europe	1596.	R co	Bot. mag. 984
8876	clavatus Roz.	club-seeded	¥ Δ or	1	jl.au	W	E. Indies	1808.	S co	
8877	creticus Lam.	Cretan	¥ Δ or	2	jn	Y	Candia	1821.	R co	
8878	intermedius Horn.	intermediate	¥ Δ or	1½	jl	W	Canaries	1822.	R co	
1062.	CZACKIA Andr.	CZACKIA.	(Andreouskii Czack, a Russian botanist.)						Asphodèleæ. 1.	
8879	Liliástrum Andr.	Lilaster	¥ Δ or	1½	my.jn	W	S. Europe	1629.	D co	Bot. mag. 318
	Anthéricum Liliástrum L.									
1063.	PHALANGIUM Mr.	PHALANGIUM.	(Phalagr, a venomous spider; cures bite.)						Asphodèleæ. 4. —	
8880	nepalense Lindl.	Nepal	¥ Δ or	2	my.jn	W	Nepal	1824.	R r.m	Bot. reg. 998
8881	Liliago B. M.	Liliago	¥ Δ or	1	my.jn	W	S. Europe	1596.	D co	Bot. mag. 1635
	Anthéricum Liliago L.									
	2 minus	smaller	¥ Δ or	¾	my.jn	W	S. Europe	1596.	D co	Bot. mag. 914
8882	ramdous B. M.	branchy	¥ Δ or	2	my.jn	W	S. Europe	1570.	D co	Bot. mag. 1055
	Anthéricum ramdous L.									
8883	glaucum Pers.	glaucous	¥ Δ or	1½	jl	W	Peru	1823.	D p.l	
1064.	ANTHERICUM L.	ANTHERICUM.	(Anthos, a flower, herkos, a hedge.)						Asphodèleæ. 24. — 35	
8884	filifolium Jac.	thread-leaved	¥ Δ or	¾	my	W	C. G. H.	1820.	Sk s.l	Bot. reg. 557
8885	filiforme H. K.	filiform	¥ Δ or	1	ap	W	C. G. H.	1774.	Sk s.p	
8886	spirale L.	spiral	¥ Δ or	1	my	W	C. G. H.	1824.	Sk s.p	
8887	fragens Jac.	sweet-scented	¥ Δ or	1	ap.my	W	C. G. H.	1795.	Sk s.p	Bot. reg. 311
8888	flexifolium L.	flexuous-leaved	¥ Δ or	¾	my.jn	W	C. G. H.	1795.	Sk s.p	Jac. ic. 2. 412
8889	villdous Lab.	villous	¥ Δ or	1	jn.jl	W	C. G. H.	1826.	Sk s.p	
8890	hirsutum Thun.	hairy	¥ Δ or	1	jn.jl	W	C. G. H.	1820.	Sk r.m	
8891	pildous Jac.	pilose	¥ Δ or	1	my.jl	W	C. G. H.	1825.	Sk r.m	Jac. ic. 2. 416
8892	revolutum L.	revolute	¥ Δ or	2	s.d	W	C. G. H.	1731.	Sk s.l	Bot. mag. 1044
8893	vespertinum Jac.	evening	¥ Δ or	2	my.s	W	C. G. H.	1803.	Sk s.l	Bot. mag. 1040
8894	graminifolium W.	Grass-leaved	¥ Δ or	1½	jn	W	C. G. H.	1794.	Sk s.l	Jac. ic. 2. 411
8895	undulatum Jac.	waved	¥ Δ or	1	ap.jn	W	C. G. H.	1825.	Sk r.m	
8896	squameum L.	scaly	¥ Δ or	1	jn.jl	W	C. G. H.	1820.	Sk s.l	
8897	longifolium Jac.	long-leaved	¥ Δ or	1	jn.jl	W	C. G. H.	1824.	Sk s.p	Jac. ic. 2. 413
8898	floribundum H. K.	bundle-flwd	¥ Δ or	1	mr.ap	W	C. G. H.	1774.	Sk s.p	
8899	serotinum L.	late-flowering	¥ Δ or	¾	aus	W	England	moun.	Sk s.l	Eng. bot. 7'3
8900	trifidum H. K.	three-flowered	¥ Δ or	1	au.o	W	C. G. H.	1782.	Sk s.l	
8901	bipedunculatum Jac.	two-peduncled	¥ Δ or	1	ap.my	W	C. G. H.	1825.	Sk r.m	Jac. ic. 2. 410
8902	canaliculatum H. K.	channeled-nd	¥ Δ or	1	ap.my	W.g	C. G. H.	1774.	Sk r.m	Bot. mag. 1124
	2 rufum Lindl.	rufous	¥ Δ pr	¾	my.jn	W	C. G. H.	...	O s.l	Bot. reg. 877
8903	crœcum Mr.	saffron	¥ Δ or	¾	jn.jl	Cop	N. Amer.	1800.	Sk s.p	
8904	sulphureum W. & K.	sulphur	¥ Δ or	1	ap.au	P.y	Hungary	1823.	Sk s.l	
8905	albucoides Ait.	Albucal-like	¥ Δ or	1	jl	W	C. G. H.	1788.	Sk s.l	
8906	pomeridianum Ker	afternoon	¥ Δ or	2	jn	W	C. G. H.	1819.	Sk s.l	Bot. reg. 564
	Scilla pomeridiana Dec.									
8907	falcatum Thun.	falcate	¥ Δ or	1	jn.jl	W	C. G. H.	1825.	Sk r.m	
1065.	ARTHROPODIUM R. Br.	ARTHROPODIUM.	(Arthron, joint, pous, foot; pedicels.)						Asphodèleæ. 5. — 6.	
8908	pendulum Spr.	pendulous	¥ Δ or	1½	jn.au	W	Teneriffe	1816.	Sk s.l	
	Anthéricum pendulum Horn.									
8909	paniculatum R. Br.	panicled	¥ Δ or	3	my.s	W	N. S. W.	1800.	O s.p	Bot. mag. 1421
	minus B. R. not R. Br.									
8910	minus R. Br.	smaller	¥ Δ pr	1½	jn.au	W	N. Holl.	1823.	O s.l	
8911	fimbriatum R. Br.	fringed	¥ Δ pr	1½	jn.au	W	N. Holl.	1822.	O s.l	
8912	cirratum R. Br.	curled	¥ Δ or	3	my.jn	W	N. Zeal.	1821.	Sk s.p	Bot. reg. 709
1066.	STYPANDRA R. Br.	STYPANDRA.	(Stype, tow, aner, an anther.)						Asphodèleæ. 3. — 5.	
8913	glauca R. Br.	glaucous	¥ Δ or	1	jn.jl	W	N. Holl.	1823.	D r.m	
	Anthropodium glaucum Spr.									
8914	umbellata R. Br.	umbellate	¥ Δ or	1½	jn.jl	W	N. Holl.	1826.	D r.m	
8915	cæspitosa R. Br.	tufted	¥ Δ or	1	jn.jl	W	N. Holl.	1824.	D r.m	
1067.	CHLOROPHYTUM Ker	CHLOROPHYTUM.	(Chloros, green, phytos, a plant.)						Asphodèleæ. 3. — 4.	
8916	inornatum Ker	unadorned	¥ Δ cu	1	jn.au	W	S. Leone	...	D co	Bot. mag. 1071
8917	elatum R. Br.	tall	¥ Δ cu	2	aus	W	C. G. H.	1751.	S l.p	Red. lil. 191
	Anthéricum elatum H. K.									
8918	orchidæstrum Lindl.	Orchis-like	¥ Δ cu	2	year	W	S. Leone	1822.	S l.p	Bot. reg. 813
1068.	CÆSIA R. Br.	CÆSIA.	(Frederico Cæzio, died in 1703.)						Asphodèleæ. 1. — 5.	
8919	vittata R. Br.	riband	¥ Δ or	1	jl.au	Pa.B	N. S. W.	1816.	S l.p	
1069.	TRICORYNE R. Br.	TRICORYNE.	(Treis, three, koryne, a club; capsules.)						Asphodèleæ. 3. — 5.	
8920	scabra R. Br.	rough	¥ Δ or	1	jn.jl	...	N. Holl.	1826.	D r.m	
8921	elatiar R. Br.	taller	¥ Δ or	2	jn.jl	W	N. Holl.	1824.	D r.m	
8922	simplex R. Br.	simple	¥ Δ or	1	jn.au	W	N. Holl.	1823.	D r.m	
1070.	NARTHECIUM Mohr	NARTHECIUM.	(Narther, a rod; stem.)						Juncææ. 2.	
8923	ossifragum Hud.	bone-breaking	¥ Δ cu	¾	jl.au	Y	Britain	tur.bo.	D m.s	Eng. bot. 535
8924	americanum Ker	American	¥ Δ cu	¾	jl.au	Y	N. Amer.	1811.	D p	Bot. mag. 1505



1071. DIANE'LLA Ker	DIANELLA.	(Diana, sylvan goddess; inhabits woods.)	<i>Asphodèlea.</i>	9. — 11.
8925 lævis R. Br.	smooth	♂ Δ or 2 au B N. Holl.	1822.	Sk s.p
8926 longifolia R. Br.	long-leaved	♂ Δ or 2 au B N. Holl.	1822.	Sk s.p Bot. reg. 734
8927 strumosa Ker	strumous	♂ Δ or 1½ mr B N. Holl.	1822.	Sk s.p Bot. reg. 751
8928 revoluta R. Br.	revolute	♂ Δ or 2 my.au B N. Holl.	1823.	Sk s.p
8929 congesta R. Br.	crowded	♂ Δ or 2 my.au B N. Holl.	1820.	Sk s.p
8930 nemorosa Lam.	grove	♂ Δ or 2 au B E. Indies	1731.	Sk s.p 'Ru. am. 5. 73
8931 ensifolia B. M.	sword-leaved	♂ Δ or 1½ au W E. Indies	1731.	Sk p.l Bot. mag. 1404
Dracæna ensifolia H. K.				
8932 cærulea R. Br.	blue	♂ Δ or 2 my.au B N. Holl.	1783.	Sk s.p Bot. mag. 505
8933 divaricata R. Br.	divaricated	♂ Δ or 3 jl.au B N. S. W.	1805.	Sk s.p

1072. CORDYL'NE R. Br.	CORDYL'NE.	(Kordyle, a club.)	<i>Asphodèlea.</i>	2.
8934 hemichrysa Com.	half-golden	♂ □ or 2 ... .. Bourbon	1823.	Sk veg
8935 cannaefolia R. Br.	Canna-leaved	♂ □ or 4 ... .. N. Holl.	1820.	Sk p.l

1073. EU'STREP'HUS R. Br.	EUSTREP'HUS.	(Eu, well, strepho, to twine; habit.)	<i>Asphodèlea.</i>	2.
8936 latifolius R. Br.	broad-leaved	♂ □ or 3 jn.jl Pa.P N. S. W.	1800.	C s.p Bot. mag. 1245
8937 angustifolius R. Br.	narrow-leaved	♂ □ or 3 jl Pa.P N. S. W.	1820.	C s.p

1074. ASPA'RAGUS L.	ASPARAGUS.	(A, intens. sparasso, to tear; prickles.)	<i>Asphodèlea.</i>	26. — 32.
8938 officinalis L.	official	♂ Δ cul 4 jn.au G England sea co.	S r.m	Eng. bot. 339
8939 longifolius Ffs.	long-leaved	♂ Δ or 3 jn.jl W Siberia	1827	S co
8940 amarus Dec.	bitter	♂ Δ cu 4 jn.jl G France	1824.	S r.m
8941 sylvaticus W. & K.	wood	♂ Δ cu 2 jn.au G Hungary	1819.	S r.m W. & K. 3. 201
8942 verticillaris L.	whorl-leaved	♂ Δ cu 2 jn.au W. Caucasus	1752.	S r.m Bux. cen. 5. 37
8943 declinatus L.	declined	♂ Δ cu 5 ... W.G C. G. H.	1759.	R s.p
8944 maritimus Pall.	maritime	♂ Δ cu 2 jn G Caspian	1823	R s.p
8945 decumbens Jac.	decumbent	♂ □ cu 2 my W.G C. G. H.	1792.	R s.p Jac. sc. 1. 97
8946 scandens Thun.	climbing	♂ Δ or 6 ... G C. G. H.	1795.	R s.p
8947 dahuricus Ffs.	Dahurian	♂ Δ cu 3 my G Dauria	1823.	R s.p
8948 falcatus L.	sickle-leaved	♂ □ cu 3 ... W.G E. Indies	1792.	R s.p Bur. zey. 13. 2
8949 racemosus W.	racemose	♂ □ or 3 ... W.G E. Indies	1808.	R s.p
8950 Broussonetii Jac.	Broussonet's	♂ Δ or 2 ... .. Canaries	1822.	R s.p
8951 retrofractus W.	retrofracted	♂ Δ or 4 aus W Africa	1759.	R s.p Pluk. al. 375. 3
8952 asiaticus L.	Asiatic	♂ □ cu 3 ... W Asia	1759.	R s.p Pluk. al. 15. 4
8953 æthiopicus L.	Ethiopian	♂ □ cu 3 ... W C. G. H.	1816.	R s.p
8954 albus L.	white	♂ □ cu 2 ... W Spain	1540.	R s.p M. h. 1. 1. 3
8955 stipulaceus Lam.	stipulaceous	♂ Δ or 4 ... W C. G. H.	1821.	R s.p
8956 acutifolius L.	acute-leaved	♂ □ cu 2 ... W.G Spain	1640.	R s.p Par. th. 3
8957 flexuosus Thun.	flexuous	♂ Δ cu 3 jl.au G C. G. H.	1800.	R s.p
8958 aphyllus L.	leafless	♂ □ cu 3 ... W.G S. Europe	1640.	R s.p M. h. 1. 1. 2
8959 dependens Thun.	drooping	♂ Δ or 4 my.jn W C. G. H.	1819.	R s.p
8960 horridus L.	horrid	♂ Δ cu 4 my.jn W S. Europe	1800.	R s.p Cav. ic. 2. 136
8961 subulatus Thun.	awl-leaved	♂ □ cu 3 ... C. G. H.	1811.	R s.p
8962 capensis L.	Cape	♂ □ cu 4 ap.my G C. G. H.	1691.	R s.p Jac. sc. 3. 266
8963 sarmentosus L.	twiggly	♂ □ or 6 au W.G Ceylon	1710.	R r.m R. mal. 10. 10

1075. HERRE'RIA R. & P.	HERRERIA.	(C. A. de Herrera, a Spanish agriculturist.)	<i>Asphodèlea.</i>	2.
8964 parviflora B. R.	small-flowered	♂ Δ or 8 jn.jl G.y Brazil	1824.	C r.m Bot. reg. 1042
8965 stellata R. & P.	starred	♂ Δ cul 8 jn.jl G.y Chile	1825.	C r.m Fl. per. 3. 303. a

1076. LUZURIA'GA Fl. per.	LUZURIAGA.	(D. Jgn. M. R. de Luxuriago, M.D., Span. bot.)	<i>Asphodèlea.</i>	2. — 3.
8966 cymosa R. Br.	cymose	♂ □ pr 3 my.jn G N. Holl.	1825.	C p.l
8967 montana R. Br.	mountain	♂ Δ or ... .. G N. Holl.	1820.	C s.p

1077. DRI'MIA Jac.	DRIMIA.	(Drimys, acrid; juice of roots.)	<i>Asphodèlea.</i>	10.
8968 altissima Ker	tallest	♂ Δ or 1½ au.s W.G C. G. H.	1791.	O s.p Bot. mag. 1074
8969 elata Jac.	tall	♂ Δ or 2 on R.G C. G. H.	1799.	O s.p Bot. mag. 822
8970 ciliaris Jac.	ciliated	♂ Δ or 1½ s P.W C. G. H.	1800.	O s.p Bot. mag. 1444
8971 pusilla Jac.	little	♂ Δ or 1 my.jn G C. G. H.	1793.	O s.p Jac. ic. 2. 374
8972 lanceifolia Ker	spear-leaved	♂ Δ or 1 s.o P C. G. H.	1800.	O s.p Bot. mag. 643
8973 undulata Jac.	undulated	♂ Δ or 1½ au.s G C. G. H.	1819.	O s.p Jac. ic. 2. 376
8974 purpurascens Jac.	purpurascens	♂ Δ or 1½ au.s P C. G. H.	1818.	O s.p
8975 revoluta B. M.	reflex-flowered	♂ Δ or 1 au G C. G. H.	1774.	O s.p Bot. mag. 1380
lanceifolia β B. M. Hyacinthus revolutus H. K. Lachenalia reflexa Andr.				
8976 media Jac.	intermediate	♂ Δ or 1½ au W C. G. H.	1820.	O s.p
8977 acuminata Lod.	pointed	♂ Δ or 1 au Br C. G. H.	1829.	O p.l Bot. cab. 1041

1078. MILLEA Cav.	MILLEA.	(Julein Milla, chief gardener, royal garden, Madrid.)	<i>Asphodèlea.</i>	1.
8978 biflora Cav.	two-flowered	♂ Δ or 1 my.jn W Mexico	1826.	O s.l Cav. ic. 2. 196

1079. UROPETALON Ker	UROPETALON.	(Oura, a tail, petalon, a petal.)	<i>Asphodèlea.</i>	6.
8979 glaucum Burc.	glaucous-leaved	♂ Δ or 1 jl.au G C. G. H.	1816.	O l.p Bot. reg. 156
8980 crispum Burc.	curled-leaved	♂ Δ or ... .. G C. G. H.	1816.	O l.p
8981 serotinum Ker	late-flowering	♂ Δ or ¾ jn.au G.R Spain	1629.	O l.p Bot. mag. 859
8982 fulvum Swt.	tawny	♂ Δ or ¾ jn.au G.R Mogadore	1808.	O l.p Bot. mag. 1185
Scilla serotina β B. M.				
8983 longifolium Lindl.	long-leaved	♂ Δ un 2 au P.B Mozambi.	1825.	O p.l Bot. reg. 974

1080. HYACINTHUS L.	HYACINTH.	(A boy killed by Zephyrus.)	<i>Asphodèlea.</i>	2. — 8.
8984 amethystinus L.	amethyst-oid	♂ Δ or ¾ ap.my B S. Europe	1759.	O l.p Sw. fl. gar. 135
8985 orientalis L.	oriental	♂ Δ or ¾ mr.ap B Levant	1596.	O r.m Bot. reg. 995
2 ruber	red	♂ Δ or ¾ mr.ap R	1596.	O r.m
3 flavus	yellow	♂ Δ or ¾ mr.ap Y	1596.	O r.m
4 albus	white	♂ Δ or ¾ mr.ap W	1596.	O r.m
5 semiplenus	semi-double	♂ Δ or ¾ mr.ap Va	1596.	O r.m
6 multiplex	manifold	♂ Δ or ¾ mr.ap Va	1596.	O r.m

1081. ZUCCA'GNIA Thun.	ZUCCAGNIA.	(A. Zuccagni, gard. superin. at Florence.)	<i>Asphodèlea.</i>	1. — 2.
8986 viridis Thun	green	♂ Δ or 1 au G C. G. H.	1774.	O l.p Red. lil. 203
Hyacinthus viridis L. Lachenalia viridis W.				



1082. MUSCARI Desf. GRAPE HYACINTH.		(Moschos, musk ; smell.)		Asphodèleæ. 7. — 10.	
8987 glaucum B. R.	glaucous	△	or	1/2	my P.G Persia 1825. O s.l Bot. reg. 1085
8988 moschatum W. M.	musk	△	or	1/2	ap.my B.V Levant 1596. O s.l Bot. mag. 734
<i>Hyacinthus Muscari L.</i>					
8989 macrocarpum Swt.	long-fruited	△	or	1/2	ap.my G.V Levant 1596. O s.l Bot. mag. 1565
<i>moschatum β flavum B. M.</i>					
8990 ciliatum Ker	ciliated	△	or	1	my Br.P Crimea 1822. O s.l Bot. reg. 304
8991 comosum W.	tufted	△	or	1/2	ap.my B S. Europe 1596. O s.l Bot. mag. 133
2 monstrosus	monstrous	△	or	1/2	ap.my B S. Europe 1596. O s.l M. h. 4. 11. 2
8992 pallens Fis.	pallid	△	or	1/2	my Pa.B Crimea 1822. O s.l
8993 botryoides W.	Botrys-like	△	or	1/2	ap.my B Italy 1596. O s.l Bot. mag. 157
2 pallidum	pale	△	or	1/2	ap.my Pa.B Italy 1596. O co Sw. fl. gar. 15. c
3 album	white	△	or	1/2	ap.my W Italy 1596. O co Sw. fl. gar. 15. b
8994 racemosum W.	racemose	△	or	1/2	ap B Europe 1780. O s.l Bot. mag. 122
2 minus	smaller	△	or	1/2	ap B Europe 1780. O s.l
1083. LACHENALIA Jac. LACHENALIA.		(W. de la Chenal, bot. auth.)		Asphodèleæ. 35. —	
8995 pendula H. K.	pendulous	△	pr	1/2	mr.my R.V C. G. H. 1789. O s.l Bot. mag. 590
2 maculata	spotted-leaved	△	pr	1/2	mr.my R.V C. G. H. 1789. O s.l
8996 punctata Jac.	dotted	△	or	1/2	my.jn P C. G. H. 1824. O s.l Jac. ic. 2. 397
8997 rubida Jac.	red-dotted-flwd	△	pr	1/2	s.o R C. G. H. 1803. O s.l Bot. mag. 993
8998 quadricolor Jac.	four-colored	△	pr	1	mr.ap S.V C. G. H. 1774. O s.l Bot. mag. 588
2 colorata	colored-leaved	△	pr	1/2	mr.my S.V C. G. H. 1774. O s.l Bot. mag. 1097
8999 serotina Jac.	late	△	pr	1/2	au Pk Spain 1820. O s.l
9000 tricolor Jac.	three-colored	△	pr	1	ap.my R.V C. G. H. 1774. O s.l Jac. ic. 1. 61
9001 luteola Jac.	yellowish	△	pr	1	ap.my Y.R C. G. H. 1774. O s.l Bot. mag. 82
2 maculata	spotted-leaved	△	pr	1	ap.my Y.R C. G. H. 1774. O s.l Bot. mag. 1704
9002 flava Andr.	yellow	△	pr	1	my.jn Y C. G. H. 1790. O s.l Bot. rep. 77
9003 sessiliflora Andr.	sessile-flowered	△	pr	1/2	my.jn Y C. G. H. 1804. O s.l Bot. rep. 460
9004 isopetala Jac.	equal-petaled	△	pr	1	my.jn W.P C. G. H. 1804. O s.l Jac. ic. 2. 401
9005 unifolia Jac.	one-leaved	△	pr	1/2	mr.ap W.B C. G. H. 1795. O s.l Bot. mag. 766
9006 pusilla Jac.	small	△	or	1/2	jn W C. G. H. 1825. O s.l Jac. ic. 2. 385
9007 bifolia Ker	two-leaved	△	pr	1/2	mr.ap Pk C. G. H. 1813. O s.l Bot. mag. 1611
9008 rosea Andr.	roseate	△	pr	1	ap my Pk C. G. H. 1800. O s.l Bot. rep. 296
9009 contaminata H. K.	contaminated	△	pr	1/2	f.mr Pk C. G. H. 1774. O s.l Bot. mag. 1401
9010 anguinea Swt.	serpent	△	pr	1	ap.jl W C. G. H. 1825. O s.l Sw. fl. gar. 179
9011 liliflora Jac.	Lily-flowered	△	pr	1	ap.jl W C. G. H. 1825. O s.l Jac. c. 2. 387
9012 glauca Jac.	glaucous	△	pr	1	mr.ap G.W C. G. H. 1795. O s.l Jac. ic. 2. 391
9013 mutabilis Lod.	changeable	△	el	1/2	B* C. G. H. 1825. O s.l Bot. cab. 1076
9014 orchnoides H. K.	Orchis-like	△	pr	1	f.ap G.V C. G. H. 1752. O s.l Bot. mag. 1269
9015 pallida H. K.	pale-flowered	△	pr	1/2	mr.ap Pa.B C. G. H. 1782. O s.l Bot. reg. 287
9016 hyacinthoides Jac	Hyacinth-like	△	pr	1/2	mr.ap W.R C. G. H. 1812. O s.l Jac. ic. 2. 382
9017 angustifolia Jac.	narrow-leaved	△	pr	1	ap.my W C. G. H. 1793. O s.l Bot. mag. 735
9018 patula Jac.	spreading-flwd	△	pr	1	ap.my W.pk C. G. H. 1795. O s.l Jac. ic. 2. 384
9019 purpurea Jac.	purple	△	or	1/2	mr.my P C. G. H. 1826. O s.l Jac. ic. 2. 393
9020 lanceifolia Jac.	lance-leaved	△	pr	1/2	mr.my W.G C. G. H. 1818. O s.l Jac. ic. 2. 402
9021 glaucum B. R.	glaucous	△	or	1/2	my P.G Persia 1825. O s.l Bot. reg. 1085
9022 fragrans Jac.	sweet-scented	△	pr	1	mr.my W.R C. G. H. 1798. O s.l Bot. reg. 302
9023 unicolor B. M.	self-colored	△	pr	1/2	my.jn Pk C. G. H. 1806. O s.l Bot. mag. 1573
9024 lucida Ker	glossy-leaved	△	pr	1/2	mr.my Pk C. G. H. 1798. O s.l Bot. mag. 1372
9025 racemosa B. M.	racemose	△	pr	1/2	my W.G C. G. H. 1811. O s.l Bot. mag. 1517
9026 pustulata Jac.	blistered	△	pr	1	ja.ap W.G C. G. H. 1790. O s.l Bot. mag. 817
9027 purpureo-cerulea Jac.	purple-blue	△	pr	1	ap.my B.P C. G. H. 1798. O s.l Bot. mag. 745
9028 nervosa Ker	nerved-leaved	△	pr	1/2	jn Pk C. G. H. 1810. O s.l Bot. mag. 1497
9029 violacea Jac.	violet-colored	△	pr	1	mr.ap L.B C. G. H. 1795. O s.l Jac. ic. 2. 394
1084. PHORMIUM L. FLAX LILY.		(Phormos, a basket ; use in New Holland.)		Asphodèleæ. 1.	
9030 tenax Forst.	tough	△	ec	6	au G.w N. Zeal. 1798. R l.s.p Cook 2. 96
* 1085. CYANELLA L. CYANELLA.		(Dimin. of <i>kyanos</i> , blue ; flowers.)		Asphodèleæ. 5.	
9031 capensis L.	Cape	△	pr	1	jl.au B C. G. H. 1768. O s.p Bot. mag. 568
9032 lutea Thun.	yellow	△	pr	1	jl.au Y C. G. H. 1788. O s.p Bot. mag. 1252
9033 orchidiformis Jac.	Orchis-formed	△	or	1	au B C. G. H. 1826. O s.p Jac. ic. 2. 447
9034 alba Thun.	white	△	or	1	jl.au W C. G. H. 1819. O s.p Th. h. 7. 2
9035 lineata Burc.	lined	△	pr	1	jl.au St C. G. H. 1816. O s.p
1086. LEONTICE L. LEONTICE.		(The Greek name for wild chervil.)		Berberideæ. 4. — 5.	
9036 Chrysogonum L.	Golden rod	△	cu	1	mr.jn Y Levant 1740. R s.l.p M. h. 3. 15. 7
9037 altaica Pall.	Altaiian	△	or	1/2	ap.my Y Siberia 1818. R s.l.p Lam. il. 254. 2
9038 Leontopetalum L.	Lion's-leaf	△	cu	1	ap.my Y Levant 1597. R s.l.p M. h. 3. 15. 3
9039 vesicaria Pall.	bladder	△	or	1/2	ap.my Y Siberia 1821. R s.l.p Pal. it. 3. 5. 2
1087. CAULOPHYLLUM Mx. CAULOPHYLLUM.		(Kaulos, a stem, phyllon, a leaf.)		Berberideæ. 1. — 2.	
9040 thalictroides Mx.	Thalictrum-lk	△	cu	1/2	my Y.G N. Amer. 1755. R s.p Mic. am. 1. 21
<i>Leontice thalictroides L.</i>					
1088. DIPHYLLIA Mx. DIPHYLLIA.		(Dis, twice, phyllon, leaf ; always two.)		Berberideæ. 1.	
9041 cymosa Mx.	cymose	△	pr	1/2	my.jn W N. Amer. 1812. D l.p Bot. mag. 1666
1089. PRINOS L. WINTER BERRY.		(Prion, a saw ; serrated leaves.)		Rhâmneæ. 11. — 13.	
9042 deciduus Dec.	deciduous	△	or	4	jn.jl W Virginia ... L Ls
<i>Ilex prinoides H.K.</i>					
9043 verticillatus L.	verticillated	△	or	6	jl.au W N. Amer. 1736. L s.p Den. br. 30
9044 ambiguus Mx.	ambiguous	△	or	4	... W Carolina 1812. L lts Den. br. 29
9045 levigatus Ph.	smooth	△	or	4	jl.au W N. Amer. ... L lts Den. br. 28
9046 lanceolatus Ph.	lanceolate	△	or	4	jn.jl W Carolina 1811. L lts
9047 glaber L.	smooth	△	or	1/2	jl.au W Canada 1759. L lts
9048 atomarius Nut.	atomed	△	or	2	jl.au W N. Amer. 1822. L lts
9049 prunifolius Desf.	Plum-leaved	△	or	4	... W ..... 1810. L lts
9050 coriaceous Ph.	leather-leaved	△	or	3	jn.jl W N. Amer. 1820. L lts
9051 lucidus H. K.	shining	△	or	2	jn.jl W N. Amer. 1778. L lts
<i>Ilex canadensis R. &amp; S.</i>					
9052 montanus Swz.	mountain	△	or	3	... W W. Indies 1820. C lts
1090. BERBERIS L. BERBERRY.		(Berbërys, its Arabic name.)		Berberideæ. 15. — 8.	
9053 vulgaris L.	common	△	fr	8	ap.my Y England bu. pl. L co Eng. bot. 49
2 violacea	violet-fruited	△	fr	8	ap.my Y ..... L co
3 alba	white-fruited	△	fr	8	ap.my Y ..... L co



4 lutea Dec.	yellow-fruited	♂	fr	6	ap.my	Y	Europe	...	L	co	
5 purpurea Dec	purple-fruited	♂	fr	6	ap.my	Y	Europe	...	L	co	
6 nigra Dec.	black-fruited	♂	fr	7	ap.my	Y	Europe	...	L	co	
7 asperma Dec.	seedless	♂	fr	6	ap.my	Y	Europe	...	L	co	
9054 daurica Lo. C.	Daurian	♂	or	8	ap.jn	Y	Dauria	1818.	L	co	
9055 provincialis Lo. C.	Provence	♂	or	8	ap.my	Y	France	1821.	L	co	
9056 ibérica Ffs.	Iberian	♂	or	5	ap.my	Y	Iberia	1818.	L	r.m	
	vulgaris & ibérica Stev.										
9057 canadensis Mil.	Canadian	♂	fr	8	ap.my	Y	Canada	1759.	L	co	
9058 emarginata W. en.	emarginate	♂	or	3	ap.my	Y	Siberia	1790.	G	co	
9059 sinensis Desf.	Chinese	♂	or	4	ap.my	Y	China	1815.	G	co	Den. br. 26
9060 aristata Dec.	awned	♂	or	6	ap.my	Y	Nepal	1820.	L	co	Hook. ex. fl. 98
	chitria B. R.										
9061 crética L.	Cretan	♂	or	6	ap.my	Y	Candia	1759.	L	co	
9062 sibirica Pall.	Siberian	♂	or	2	jn.jl	Y	Siberia	1790.	L	co	Bot. reg. 487
9063 ilicifolia Forst.	Holly-leaved	♂	or	4	jl.au	Y	T. del Fue.	1791.	L	r.m	
9064 asiatica Rox.	Asiatic	♂	or	4	...	Y	Nepal	1823.	L	r.m	Deless. 2. 1
9065 Wallichiana Dec.	Wallich's	♂	or	4	ap.jn	Y	Nepal	1820.	L	r.m	
9066 ruscifolia Lam.	Ruscus-leaved	♂	or	5	my.jn	Y	B. Ayres	1823.	L	r.m	Lam. il. 253
9067 heterophylla J.	various-leaved	♂	or	4	ap.my	Y	Magellan	1805.	L	co	Hook. ex. fl. 14
* 1091. MAHONIA Nut.	MAHONIA.	(Bernard M <sup>c</sup> Mahon, of N. Amer., lover of bot.)					Berberideæ.	3.—6.			
9068 nervosa Nut.	nervose	♂	or	10	...	Y	N. Amer.	1826.	G	r.m	Ph. am. 1. 5
	Berberis nervosa Ph.										
9069 Aquifolium Nut.	Holly-leaved	♂	or	6	...	Y	N. Amer.	1824.	G	r.m	Ph. am. 1. 4
	Berberis Aquifolium Ph.										
9070 fascicularis Dec.	bundled	♂	or	10	ap.my	Y	California	1819.	L	co	Bot. mag. 2396
	Berberis pinnata Lag.										
1092. NANDINA Thun.	NANDINA.	(Nandin, name in Japan.)					Berberideæ.	1.			
9071 domestica Thun.	domestic	♂	or	6	jn.jl	G.Br	China	1804.	C	p.l	Bot. mag. 1109
1093. COSSIGNIA J.	COSSIGNIA.	(M. de Cossigny, a French naturalist.)					Sapindaceæ.	1.			
9072 borbónica Dec.	Bourbon	♂	or	10	...	...	Mauritius	1824.	C	p.l	
	pinnata Lam.										
1094. HILLIA L.	HILLIA.	(Sir John Hill, a voluminous botanical author.)					Rubiaceæ.	2.			
9073 longiflora Swz.	long-flowered	♂	or	1½	f.mr	W	W. Indies	1789.	C	s.p	Bot. mag. 721
9074 tetrandra Swz.	tetrandrous	♂	or	1	jn.jl	W	Jamaica	1793.	C	s.p	
1095. RICHARDSONIA Kth.	RICHARDSONIA.	(Richard Richardson, an Eng. bot.)					Rubiaceæ.	2.			
9075 scabra Kth.	rough-	♂	or	2	s	W	Vera Cruz	...	C	l.p	Sw. fl. gar. 91
	Richardia scabra L.										
9076 pilosa Kth.	pilose	♂	or	½	jl.au	W	Brazil	1814.	S	co	
1096. SCHRADERA Vahl	SCHRADERA.	(Henr. A. D. Schrader, a German botanist.)					Rubiaceæ.	1.—2.			
9077 cephalodes W.	round-headed	♂	or	4	jl.au	R	Jamaica	1820.	C	l.p	
	Fuchsia involucrata Swz.										
1097. ISERTIA Schreb.	ISERTIA	(P. E. Isert, a Danish surg. on coast of Guinea.)					Rubiaceæ.	1.—2.			
9078 coccinea Vahl	scarlet	♂	or	10	jl.au	S	Guiana	1820.	C	s.l	Aub. gui. 1. 123
	Guettarda coccinea Aubl.										
1098. CANARINA L.	CANARINA.	(A native of the Canaries.)					Campanulaceæ.	2.			
9079 campanula L.	campanulate	♂	or	3	ja.mr	O	Canaries	1696.	R	r.n	Bot. mag. 444
9080 lævigata G. Don	smoothed	♂	or	3	ja.ap	O	Canaries	1825.	R	r.m	
* 1099. FRANKENIA L.	SEA HEATH.	(John Frankeniùs, prof. bot. at Upsal.)					Frankeniaceæ.	9.—16.			
9081 lævis L.	smooth	♂	or	½	jl.au	F	England	sal. m.	D	s.l	Eng. bot. 205
9082 Nôthria Thun.	Nothria	♂	or	½	jn.au	F	C. G. H.	1816.	D	s.l	Berg. c. 171. 1. 2
9083 nodiflora Lam.	knot-flowered	♂	or	½	jn.jl	F	C. G. H.	1818.	D	s.l	Lam. il. 262. 4
9084 hirsuta Sib.	hairy	♂	or	½	jn.jl	L.B	Siberia	1789.	D	s.l	Fl. gr. 343
	hispida Dec.										
9085 intermedia Dec.	intermediate	♂	or	½	jn.jl	W	S. Europe	1817.	D	s.l	Mic. gen. 22. 2
	hirsuta Dec. not Sm.										
9086 pulverulenta L.	powdery	♂	or	½	jl	R	England	c. co.	S	s.l	Eng. bot. 2202
9087 corymbosa Desf.	corymbose	♂	or	½	jn.jl	R	Barbary	1819.	D	s.l	Desf. at. 1. 93
9088 mollis Bieb.	soft	♂	or	½	jn.jl	R	Caucasus	1824.	D	s.l	
9089 ericifolia Sm.	Heath-leaved	♂	or	½	jn.jl	R	Canaries	1816.	D	s.l	
* 1100. PEPLIS L.	WATER PURSLANE.	(Greek name of purslane.)					Salicariæ.	2.—4.			
9090 Portula L.	common	♂	or	½	jl.s	P	Britain	wa. pl.	S	aq	Eng. bot. 1211
9091 alternifolia Bieb.	alternate-leaved	♂	or	½	jl.au	P	Siberia	1816.	S	co	
1101. STEPHANIA Dec.	STEPHANIA.	(F. Stephan, a professor at Moscow.)					Capparidææ.	1.			
9092 cleomoides Dec.	Cleome-like	♂	or	...	...	...	Caraccas	1823.	C	l.p	Jac. sc. 111
	Capparis paradoxa Jac.										

## CLASS VI. ORDER 2.

## HEXANDRIA DIGYNIA.

1102. ORYZA L.	RICE.	(Erux, its Arabic name.)					Gramineæ.	3.			
9093 sativa L.	cultivated	♂	or	2	jl	Ap	E. Indies	1596.	S	aq	Cat. car. 1. 14
9094 latifolia Desf.	broad-leaved	♂	or	2	au	Ap	S. Amer.	1820.	S	aq	
9095 nepalensis G. Don	Nepal	♂	or	2	au	Ap	Nepal	1818.	S	aq	
1103. ATRAPHAXIS L.	ATRAPHAXIS.	(A, privative, trepho, to nourish.)					Polygineæ.	2.			
9096 spicata L.	prickly	♂	or	2	au	Ap	Levant	1732.	L	l.p	Den. br. 119
9097 undulata L.	waved-leaved	♂	or	2	jn.jl	Ap	C. G. H.	1732.	L	l.p	Di. el. 32. 36



1104. OXYRIA Hill MOUNTAIN SORREL. (*Oxys*, acid.) *Polygonæ*. 1.  
 9098 reniformis Sm. Kidney-shaped  $\Delta$  cu  $\frac{1}{2}$  jn.jl G Britain alp. pa. D p.l Eng. bot. 910  
*Rumex digynus* L. American  $\Delta$  cu  $\frac{1}{2}$  jn.jl G N. Amer. ... D p.l  
 2 americana reniformis Ph.

## CLASS VI. ORDER 3.

## HEXA'NDRIA TRIGYNIA.

1105. FLAGELLARIA L. FLAGELLARIA. (*Flagellum*, rod; long pliant branches.) *Juncæ*.? 1.  
 9099 indica L. Indian  $\square$  cu 7 jn.jl W India 1782. Sk p.l Red. lil. 257
1106. SCHEUCHZERIA L. SCHEUCHZERIA. (*John and James Scheuchzer*, German bot.) *Juncaginæ*. 1.  
 9100 palustris L. marsh  $\Delta$  cu  $\frac{1}{2}$  my.jn Br England sp. bo. O bog Eng. bot. 1801
1107. TRIGLOCHIN L. ARROW GRASS. (*Treis*, three, *gloch*, a point; capsule.) *Juncaginæ*. 6.—12.  
 9101 palustre L. marsh  $\Delta$  ec 1 jl.au G Britain wa.me. D bog Eng. bot. 366  
 2 Dicksonii Dickson's  $\Delta$  cu 2 jl.au G England mar. D bog  
 9102 decipiens R. Br. deceiving  $\Delta$  cu 1 jl.au G N. Holl. 1820. D bog  
 9103 Barrelieri Loi. Barrelier's  $\Delta$  cu 1 jl.au G Italy 1820. D bog  
 9104 maritimum L. sea  $\Delta$  ec 1 my.au G Britain sal. m. D bog Eng. bot. 255  
 9105 elatum Nut. tall  $\Delta$  ec 2 my.au G N. Amer. 1818. D bog  
 9106 bulbosum L. bulbous-rooted  $\Delta$  cu 1 o P C. G. H. 1806. O bog Bot. mag. 1445
1108. LICHTENSTEINIA W. LICHTENSTEINIA. (*M. von Lichtenstein*, a Prus. trav.) *Melanthaceæ*. 2.  
 9107 lavigata W. smoothed  $\Delta$  pr 1 ... B C. G. H. 1824. O s.l  
*Cymation lavigatum* Spr.  
 9108 undulata W. wave-leaved  $\Delta$  or 1 jl.au B C. G. H. 1814. O s.l
1109. MYRSIPHYLLUM W. en. MYRSIPHYLLUM. (*Myrsine*, a myrtle, *phyllon*, a leaf.) *Asphodelæ*. 2.  
 9109 asparagoides W. en. Asparagus-like  $\Delta$  cu 6 mr.o G.w C. G. H. 1702. R s.p Her. lug. 681  
*Medeola asparagoides* L.  
 9110 angustifolium W. narrow-leaved  $\Delta$  cu 6 mr.d G.w C. G. H. 1752. R s.p Til. pis. 17. 12. 2
1110. TOFIELDIA Hud. TOFIELDIA. (*Mr. Tofield*, a friend of Hudson the bot.) *Melanthaceæ*. 5.—8.  
 9111 palustris Sm. marsh  $\Delta$  cu  $\frac{1}{2}$  jl.au G Britain bgs. m. D m.s Eng. bot. 536  
 9112 alpina Sm. alpine  $\Delta$  cu  $\frac{1}{2}$  jl.au G N. Europe ... D m.s Red. lil. 256  
 palustris Dec.  
 9113 stenopétala Sm. narrow-petaled  $\Delta$  cu  $\frac{1}{2}$  my G N. Amer. 1820. D m.s  
 9114 pubescens Dry. pubescent  $\Delta$  cu  $\frac{1}{2}$  ap.my W N. Amer. 1790. D m.s Pluk. m. 342. 3  
 9115 glutinosa Ph. glutinous  $\Delta$  pr  $\frac{1}{2}$  ... W N. Amer. 1825. D p.l
- \* 1111. MELANTHIUM L. MELANTHIUM. (*Melas*, dusky, *anthos*, flower.) *Melanthaceæ*. 8.—12.  
 9116 gramineum Cav. grassy  $\Delta$  cu 1 my.jn W Mogadore 1823. O s.l Cav. ic. 587. 1  
 9117 juncum W. Rush-leaved  $\Delta$  cu  $\frac{1}{2}$  jn.n Pk C. G. H. 1788. O s.p Bot. mag. 558  
 9118 secundum Lam. side-flowering  $\Delta$  cu 1 jn.n W C. G. H. 1812. O s.p Lam. il. 269. 2  
 9119 uniflorum Jac. one-flowered  $\Delta$  cu  $\frac{1}{2}$  jn.jl L.Y C. G. H. 1787. O s.p Bot. mag. 767  
*Tulipa Breyniana* L.  
 9120 capense W. Cape  $\Delta$  cu  $\frac{3}{4}$  my.jn Br.x C. G. H. 1768. O s.p  
 9121 ciliatum Thun. ciliated  $\Delta$  or  $\frac{1}{2}$  jn.jl P.y C. G. H. 1810. O s.p  
 9122 sibiricum L. Siberian  $\Delta$  or 1 ... ... Siberia 1823. O s.l  
 9123 phalangiolides W. Phalangium-lik  $\Delta$  or 1 jn.jl W Carolina 1810. O s.l Jac. ic. 2. 419
1112. ANGUILLARIA R. Br. ANGUILLARIA. (*Anguilla*, an eel; twisted seed.) *Melanthaceæ*. 3.—5.  
 9124 indica R. Br. Indian  $\Delta$  or  $\frac{1}{2}$  my.jl D.P Tranqueb. 1818. O s.p  
 9125 biglandulosa R. Br. biglandulous  $\Delta$  or  $\frac{1}{2}$  my.jn P N. Holl. 1826. O s.p  
 9126 dioica R. Br. dioecious  $\Delta$  or  $\frac{1}{2}$  my.jn P N. S. W. 1826. O s.p
1113. ORNITHOGLOSSUM Sal. BIRD'S TONGUE. (*Ornis*, bird, *glossa*, tongue; petals.) *Melanthaceæ*. 2.  
 9127 undulatum Swt. waved  $\Delta$  or  $\frac{1}{2}$  au.o G C. G. H. 1825. O s.p Sw. fl. gar. 131  
 9128 viride Sal. green-flowered  $\Delta$  or  $\frac{1}{2}$  o.n G C. G. H. 1788. O s.p Bot. mag. 994  
*Melanthium viride* Thun.
1114. MEDEOLA L. MEDEOLA. (*Medea*, the sorceress; med. qual.) *Smilacæ*. 1.  
 9129 virginica L. Virginian  $\Delta$  cu  $\frac{3}{4}$  jn Y.g Virginia 1759. R s.p Bot. mag. 1316  
*Gyrtonia virginica* Nut.
1115. XEROPHYLLUM Mx. XEROPHYLLUM. (*Xeros*, dry, *phyllon*, a leaf; leaves.) *Melanthaceæ*. 3.  
 9130 gramineum Nut. grassy  $\Delta$  or 2 my.jn W N. Amer. 1812. R s.p Bot. mag. 1599  
*Helonias graminea* Ker  
 9131 tenax Nut. tough-leaved  $\Delta$  or  $\frac{1}{2}$  my.jn W N. Amer. 1811. R s.p Ph. am. 1. 9  
*Helonias tenax* Ph.  
 9132 asphodeloides Nut. Asphodel-like  $\Delta$  or  $\frac{1}{2}$  my.jn W N. Amer. 1765. R s.p Bot. mag. 748  
*setifolium* Mx. *Helonias asphodeloides* L.
1116. WURMBEA Thun. WURMBEA. (*F. Van Wurmbs*, Sec. Ac. of Sc. at Batavia.) *Melanthaceæ*. 4.  
 9133 longiflora W. long-flowered  $\Delta$  cu  $\frac{3}{4}$  my.jn W C. G. H. 1788. O s.l Bot. mag. 1291  
 9134 purpurea Dry. purple  $\Delta$  cu 1 my.jn P C. G. H. 1788. O s.l Bot. mag. 694  
*Melanthium spicatum* Hout.  
 9135 campanulata W. campanulate  $\Delta$  or  $\frac{1}{2}$  my.jl W C. G. H. 1819. O s.l  
*Melanthium monopetalum* L.  
 9136 pumila W. dwarf  $\Delta$  or  $\frac{1}{2}$  my.jn W C. G. H. 1800. O s.p
1117. ANDROCYMBIUM L. ANDROCYMBIUM. (*Aner*, anther, *kymbion*, a saucer; stem.) *Melanthaceæ*. 3.  
 9137 eucomoides W. Eucomis-like  $\Delta$  eu  $\frac{3}{4}$  mr.o G C. G. H. 1794. O s.p Sw. fl. gar. 165  
*Melanthium eucomoides* Jac.  
 9138 melanthioides W. Melanth.-like  $\Delta$  cu  $\frac{1}{2}$  jn.jl W C. G. H. 1823. O s.p  
 9139 volutare Burc. rolled-leaved  $\Delta$  or  $\frac{1}{2}$  ap.my W C. G. H. 1816. O s.p



1118. TRILLIUM L.	TRILLIUM. ( <i>Trilix</i> , tissue of three threads; triple-leaved calyx.)	Melanthaceæ. 14.
9140 sessile L.	sessile-leaved	△ or ½ ap.my Br N. Amer. 1759. R s.p Bot. mag. 40
9141 reticulatum Ph.	petiolate	△ or ½ ap.my Br N. Amer. 1811. R s.p
9142 erythrocarpum Mr. pictum Ph.	red-fruited	△ or ½ my.jn R.w N. Amer. 1811. R s.p Sw. fl. gar. 212
9143 ovatum Ph.	ovate	△ or ½ my.jn Pa.P N. Amer. 1812. R s.p
9144 pumilum Ph. pusillum Mx.	dwarf	△ or ½ my.jn R Carolina 1812. R s.p
9145 cernuum L.	drooping-flwd	△ or 1½ ap.my W N. Amer. 1758. R s.p Bot. mag. 954
9146 erectum L.	erect	△ or ½ ap.my Br N. Amer. 1759. R s.p Bot. mag. 470
rhomboideum Mx. 2 album	purpureum Ker white-flowered	△ or ½ ap.my W N. Amer. 1800. R s.p Bot. mag. 1027
9147 obovatum Ph.	obovate-leaved	△ or ½ ap.my R Canada 1810. R s.p
9148 undulatum W.	waved-petaled	△ or ½ ap.my R N. Amer. 1818. R s.p
9149 pendulum W.	pendulous	△ or ½ ap.my W N. Amer. 1805. R s.p W. h. b. 1. 35
erectum β Bot. mag. 1027		
9150 Catesby's Eli.	Catesby's	△ or ½ my R Carolina 1820. R s.p Cat. car. 1. 45
9151 nervosum Ell.	nervose	△ or ½ ap.my R Georgia 1820. R s.p
9152 stylusum Nutt.	stylöse	△ or ½ ap.my R Carolina 1823. R s.p
9153 grandiflorum Sal. erythrocarpum B. M.	large-flowered	△ or ½ ap.jn W N. Amer. 1799. R s.p Par. lon. 1

1119. CO'LVCHICUM L.	MEADOW SAFFRON. ( <i>Colchis</i> , its native country.)	Melanthaceæ. 9.
9154 byzantinum Ker	Byzantine	△ or ½ s.o P Levant 1629. O s.p Bot. mag. 1122
9155 autumnale L.	autumnal	△ or ½ s.o P Britain mead. O s.p Eng. bot. 133
2 album	white-flowered	△ m ½ s.o W Britain mead. O s.p
3 foliis variegatis	variegated-lvd	△ m ½ s.o P Britain gard. O s.p
4 flore pleno	double-flwd	△ or ½ s P Britain gard. O s.p
9156 crociflorum Sims	Crocus-flwd	△ or 1½ a.us P S. Europe ... O s.p Bot. mag. 2673
9157 alpinum Dec.	alpine	△ or ½ jl P Apennin. 1820. O s.p
9158 arenarium Kit.	sand	△ or ½ s.o P Hungary 1816. O s.p W. & K. 2. 179
9159 umbrösium Fis.	shaded	△ or ½ au.o Pk Crimea 1819. O p.l Bot. reg. 541
9160 variegatum L.	checkered-flwd	△ or ½ au.o P Greece 1629. O p.l Bot. mag. 1028
9161 tessellatum Mil.	tessellated	△ or ½ au P S. Europe 1600. O s.p
9162 montanum L.	mountain	△ or ½ au P S. Europe 1819. O p.l Al. ped. 1. 74. 2
Merendera montana Ram.		

1120. MERENDE'RA Bieb.	MERENDERA. (A name given to Colchicum by the Spaniards.)	Melanthaceæ. 1.
9163 caucasicus Bieb.	Caucasian	△ or ½ au P Caucasus 1823. O s.p
Bulbocodium trigynum Adams	Colchicum caucasicum Spr.	

1121. HELO'NIAS L.	HELONIAS. ( <i>Helos</i> , a marsh; habitation.)	Melanthaceæ. 3.—4.
9164 bullata W.	blistered	△ or 1 ap.my P N. Amer. 1758. R s.p Bot. mag. 747
latifolia Mr.		
9165 erythrosperma Mx.	red-seeded	△ or ½ jn W N. Amer. 1770. R s.p Bot. mag. 803
læta B. M.		
9166 angustifolia Mx.	narrow-leaved	△ or 1 my.jn W N. Amer. 1823. R s.p

1122. NOLI'NA Mx.	NOLINA. ( <i>P. C. Nolin</i> , an American botanist.)	Melanthaceæ. 1.
9167 georgiana Mx.	Georgian	△ or 2½ jl.au W Georgia 1812. R s.p Pluk. m. 342. 1
Phalangium virgatum Lam.		

1123. APONOGETON Thun.	APONOGETON. ( <i>Apon</i> , water, <i>Celt.</i> , <i>geiton</i> , neighbour, <i>Gr.</i> ; habitat.)	Fluviatiles. 4.
9168 monostachyon L.	simple-spiked	△ cu ½ au.o Pk E. Indies 1803. O p.l Bot. rep. 406
9169 distachyon H. K.	two-spiked	△ cu ½ my.jl W C. G. H. 1788. O p.l Bot. mag. 1293
9170 angustifolium H. K.	narrow-leaved	△ cu ½ ap.s W C. G. H. 1788. O p.l Bot. mag. 1268
9171 crispum Thun.	curled-leaved	△ cu ½ jls W Ceylon 1820. O p.l

1124. SA'BAL Adan.	SABAL. (A name given by Adanson, meaning unknown.)	Palmæ. 5.
9172 Adansoni B. M.	Adanson's	△ or 6 jn.au G Florida 1810. S s.l Bot. mag. 1434
Corypha minor Jac.	Chamaerops acaulis Mx. Rhaphis acaulis W.	
9173 Blackburniana Lo. C.	Blackburn's	△ or 6 ... G tropics 1825. S s.l
9174 graminifolia Lo. C.	Grass-leaved	△ or 6 ... G S. Amer. 1825. S s.l
9175 umbraculifera Lo. C.	umbrella-bear.	△ or 6 ... G Jamaica 1825. S s.l
9176 Palmetto Lo. C.	Small Palm	△ or 6 ... G Georgia 1825. S s.l

1125. LIVISTON'IA R. Br.	LIVISTONIA. ( <i>Patrick Murray</i> , of <i>Levistone</i> , near Edinburgh.)	Palmæ. 2.
9177 inermis R. Br.	unarmed	△ or 10 ... N. Holl. 1824. S r.m
9178 humilis R. Br.	humble	△ or 6 ... N. Holl. 1824. S r.m

1126. RU'MEX L.	DOCK. ( <i>Rumex</i> , a spear; shape of leaves.)	Polygoneæ. 67.—97.
9179 Hydrolapathum Hud.	Water Dock	* △ w 5 jl.au G Britain riv.ba. R co Eng. bot. 2104

9180 britannicus L.	British	* △ m 2 jn.jl G N. Amer. ... R co
9181 maximus Schreb.	largest	* △ un 6 jl.au G Europe 1800. R co
9182 glomeratus Schreb.	glomerate	* △ un 2 jn.au G Europe 1818. R co
9183 divaricatus W.	divaricated	* △ un 2 jl.au G Italy 1793. S co Til pis. 37. 2
9184 Nemolapathum Ehrh.	Grove Dock	* △ un 3 jl.au G S. Europe 1810. R co
9185 nemorosus Schr.	grove	* △ un 2 jl G Germany 1810. R co
9186 condyloides Bieb.	knobbed	* △ un 3 jl G Caucasus 1816. S co
9187 crispus L.	curled	* △ w 2 jn.jl G Britain rubble. R co Eng. bot. 1998
9188 Patientia L.	Patience	* △ cul 4 jn.jl G Italy 1573. R co
9189 confertus W.	close-headed	* △ un 4 jn.jl G Europe 1796. R co
9190 brasiliensis L.	Brazilian	* △ un 1½ my G Brazil 1822. R co
9191 verticillaris L.	whorled	* △ un 2 jn.au G N. Amer. 1820. R co
9192 spatulatus Thun.	spatulate	* △ un 1 jn.au G C. G. H. 1820. S co
cuneifolius Campb.		
9193 acutus L.	sharp-leaved	* △ dy 2 jn.jl G Britain wa pl. R co Eng. bot. 724
9194 laevigatus W.	smoothed	* △ un 2 jn.au G Europe 1810. R co
9195 sylvestris Wallr.	wood	* △ un 3 jl.au G Germany 1800. R co
9196 heterophyllum Schulz.	variable-leaved	* △ un 1 jn.au G Germany 1818. R co
9197 uncatius Trev.	hooked	* △ un 1 jn.jl G Prussia 1826. R co
9198 nepalensis Spr.	Nepal	* △ un 2 jn.jl G Nepal 1817. R co
tuberosus Rox.		
9199 obtusatus L.	obtuse-leaved	* △ w 3 jn.au G Britain rubble. R co Eng. bot. 1999
9200 pulcher L.	fair	* △ w 2 jn.au G Britain gra.pa. R co Eng. bot. 1576



9201 purpureus <i>Lk.</i>	purple-veined	* Δ	cu	2	jl	G	Switzerl.	1819.	R	co	
9202 sanguineus <i>L.</i>	bloody-veined	* Δ	cu	3	jn.jl	G	England	shapl.	R	co	Eng. bot. 1533
9203 cristatus <i>Dec.</i>	crested	* Δ	un	1	jn.au	G	.....	1823.	R	co	
9204 crispatus <i>Mx.</i>	little-curved	* O	un	1	jn.au	G	N. Amer.	1817.	S	co	
9205 palustris <i>Sm.</i>	marsh	* Δ	w	2	jl.au	G	England	mar.	R	co	Eng. bot. 1932
9206 maritimus <i>L.</i>	sea	* Δ	w	1	jl.au	G	Britain	salt ma.	R	co	Eng. bot. 725
9207 persicarioides <i>L.</i>	Persicaria-like	* Δ	un	2	jn.jl	G	N. Amer.	1773.	S	co	
9208 ægyptiacus <i>L.</i>	Egyptian	* O	un	1½	jn.jl	G	Egypt	1734.	S	co	Til. pis. 37. 1
9209 dentatus <i>Mur.</i>	dentated	* O	un	½	jl.au	G	Egypt	1732.	S	co	Di. el. 158. 191
9210 strictus <i>Lk.</i>	strict	* Δ	un	2	jn.jl	G	.....	1823.	R	co	
9211 ucranicus <i>Horn.</i>	Ukraine	* O	un	2	jn	G	Ukraine	1822.	S	co	
9212 aquaticus <i>L.</i>	water	* Δ	w	5	jn.jl	G	Britain	ditch.	R	co	
9213 scutatus <i>L.</i>	bucklered	* Δ	cul	1½	jn.jl	G	France	1596.	R	co	
9214 vesicarius <i>L.</i>	bladderred	* O	cu	½	jl.au	G	Africa	1656.	S	co	M. h. 5. 28. 7
9215 tingitanus <i>L.</i>	Tangier	* Δ	un	1½	jn.au	G	Barbary	1680.	R	co	Za. h. 9. 6
9216 lancifolius <i>Lk.</i>	lance-leaved	* Δ	un	2	jn.au	G	.....	1823.	R	co	
9217 longifolius <i>Kth.</i>	long-leaved	* O	un	2	jn.au	G	S. Amer.	1824.	S	co	
9218 sarcorrhizus <i>Lk.</i>	fleshy-rooted	* Δ	cu	1	jl	G	C. G. H.	1824.	R	co	
	caudatus <i>Desf.</i>										
9219 hastatofolius <i>Bieb.</i>	halbert-leaved	* Δ	un	1½	au	G	Crimea	1823.	R	co	
9220 Burchellii <i>Camp.</i>	Burchell's	* Δ	un	1	jn.au	G	C. G. H.	1820.	C	co	
	sagittatus <i>Thun.</i>										
9221 venosus <i>Ph.</i>	veiny	* Δ	un	2	jn.au	G	N. Amer.	1819.	D	co	
9222 Lunaria <i>L.</i>	Moonwort	* Δ	cu	2	jn.jl	G	Canaries	1698.	C	s.l	Pluk. al. 252. 3
9223 domesticus <i>Hrtm.</i>	domestic	* Δ	un	2	jn.jl	G	Switzerl.	1819.	S	co	
9224 roseus <i>L.</i>	rose	* O	un	1	jl.au	G	Egypt	1737.	S	co	
9225 acerus <i>Balb.</i>	jagged	* O	cu	½	jn.jl	G	Egypt	1810.	S	co	
9226 bucephalophorus <i>L.</i>	Bucephalon-bg	* O	cu	1	jn	G	Italy	1683.	S	co	Cav. ic. 1. 41. 1
9227 fimbriatus <i>Poir.</i>	fringed	* Δ	un	1	jn.jl	G	C. G. H.	1820.	R	co	
9228 Bröwnii <i>Camp.</i>	Brown's	* Δ	cu	1	jn.jl	G	N. Holl.	1823.	R	co	
	fimbriatus <i>R. Br.</i>										
9229 Acetosa <i>L.</i>	Common Sorrel	* Δ	cul	2	jn.jl	G	Britain	me.pa.	R	co	Eng. bot. 127
9230 intermedius <i>Dec.</i>	intermediate	* Δ	un	1	jn.jl	G	France	1820.	R	co	
9231 tuberosus <i>L.</i>	tuberous-rooted	* Δ	cu	1	jn.au	G	Italy	1752.	R	co	Fl. gr. 348
9232 triangularis <i>Poir.</i>	triangular-lvd	* Δ	cu	1	jn.jl	G	.....	1817.	R	co	
	tuberosus <i>Hort. not L.</i>										
9233 Acetosella <i>L.</i>	Sheep's Sorrel	* Δ	w	1	my.jl	G	Britain	gra.pa.	R	co	Eng. bot. 1674
9234 arifolius <i>L.</i>	Arum-leaved	* Δ	un	1½	ap.d	G	Africa	1775.	C	s.l	Jac. vin. 3. 93
9235 multifidus <i>L.</i>	multifid	* Δ	un	½	jn.jl	G	S. Europe	1820.	R	co	Boc. mu. 2. 126
9236 pyrenæicus <i>Lap.</i>	Pyrenean	* Δ	un	½	jn.jl	G	Pyrenees	1812.	R	co	
9237 abyssinicus <i>Jac.</i>	Abyssinian	* Δ	un	1	jn.jl	G	Abyssinia	1820.	R	co	
9238 amplexicaulis <i>Lap.</i>	stem-clasping	* Δ	un	1	jn.jl	G	Pyrenees	1810.	R	co	
9239 luxurians <i>L.</i>	luxuriant	* Δ	un	2	jn.jl	G	France	1819.	R	co	Boc. mu. 126
9240 alpinus <i>L.</i>	alpine	* Δ	m	4	jn.jl	G	France	1597.	R	lp	Zo. ic. 261
9241 hastulatus <i>Lamb.</i>	hastulate	* Δ	cu	1	jn.jl	G	Chile	1823.	R	co	
9242 frutescens <i>Thou.</i>	frutescent	* Δ	cu	1	jn.jl	G	Tris.d'Ac.	1823.	R	co	
9243 giganteus <i>H. K.</i>	gigantic	* Δ	un	6	jn.au	G	Sandw. Is.	1796.	R	co	
9244 graminifolius <i>Lamb.</i>	Grass-leaved	* Δ	cu	1	jl.au	G	Russia	1820.	R	co	
9245 aculeatus <i>L.</i>	prickly	* Δ	cu	1	jl	G	Candia	...	R	co	Bau. pr. 55
1127. E'MEX Neck.	EMEX.										
9246 spinosus <i>Camp.</i>	spiny	* O	cu	1	jn.au	G	Candia	1556.	S	co	Polygoneæ. 1.
	Rumex spinosus <i>L.</i>										Fl. gr. 347
1128. PODOPTERUS <i>Kth.</i>	PODOPTERUS.										
9247 mexicanus <i>Kth.</i>	Mexican	* Δ	or	2	jn.au	...	Mexico	1825.	C	s.p	H. & B. 2. 107

## CLASS VI. ORDER 4.

## HEXA'NDRIA POLYGY'NIA.

1129. WENDLANDIA <i>W.</i>	WENDLANDIA.	(J. C. Wendland, a German botanist.)	Menispermæ.	1.
9248 populifolia <i>W.</i>	Poplar-leaved	* Δ or 10 jn.jl	W	Florida 1759. C co
	Cocculus carolinus <i>Dec.</i>			
1130. DAMASONIUM <i>Schreb.</i>	DAMASONIUM.	(Damazo, to subdue; med. qual.)	Hydrocharideæ.	2.
9249 indicum <i>W.</i>	Indian	* Δ or 1 jls	W	E. Indies 1800. S aq
9250 ovalifolium <i>R. Br.</i>	oval-leaved	* Δ or 1 jn.jl	W	N. Holl. 1824. S aq
1131. ACTINOCARPUS <i>R. Br.</i>	ACTINOCARPUS.	(Aktin, ray, karpos, fruit; radiated.)	Alismaceæ.	2.—4.
9251 minor <i>R. Br.</i>	smaller	* Δ or ½ my.au	W	N. S. W. ... S aq
9252 Damasonium <i>R. Br.</i>	Damasonium	* Δ or ½ jn.au	W	England dit. S aq
	Alisma Damasonia <i>L.</i>	Damasonium stellatum <i>Pers.</i>		Eng. bot. 1615
1132. ALISMA <i>L.</i>	WATER PLANTAIN.	(Alis, water, Celt.; habitation.)	Alismaceæ.	9.—11.
9253 Plantago <i>L.</i>	Plantain	* Δ or 1½ jn.jl	P.w	Britain pools. S aq
9254 lanceolata <i>With.</i>	spear-leaved	* Δ or 1½ jn.jl	P.w	Britain pools. S aq
9255 parviflora <i>Ph.</i>	small-flowered	* Δ or 1 jl.au	W	N. Amer. 1816. S aq
9256 trivialis <i>Ph.</i>	trivial	* Δ or 1½ jn.jl	W	N. Amer. 1816. Sk aq
9257 cordifolia <i>L.</i>	heart-leaved	* Δ or 1 jl.au	W	W. Indies 1810. D aq
9258 parnassifolia <i>L.</i>	Parnassia-lvd	* Δ or 1 pr	W	Italy 1820. D aq
9259 natans <i>L.</i>	floating	* Δ or ½ jl.au	W	Wales al.lak. S aq
9260 ranunculoïdes <i>L.</i>	Ranunculus-lk	* Δ or ½ au	P	Britain tur.bo. S aq
9261 repens <i>Cav.</i>	creeping	* Δ or ½ jl.au	W.P	Wales&Eng.dit. D aq



## CLASS VII. ORDER 1.

## HEPTA'NDRIA MONOGYNIA

1133. TRIENTA'NIS L. WINTER GREEN. (*Triens*, one third; humble stature.) *Primulacæ*. 2.  
 9262 europeæ a L. European  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  my.jn W Britain m.wo. R s.p Eng. bot. 15  
 9263 americanâ Ph. American  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jl.au W N. Amer. 1816. R s.p
1134. DISA'NDRA L. DISANDRA. (*Dys*, difficult, *anor*, anther; number variable.) *Scrophularinæ*. 1.  
 9264 prostrata L. trailing  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my au Y Madeira 1771. R p.l Bot. mag. 218
1135. PISO'NIA L. PISONIA. (*W. Piso*, a physician at Amsterdam.) *Nyctaginæ*. 11. — 16.  
 9265 aculeata L. prickly  $\frac{1}{2}$   $\square$  cu 10 mr.ap G Jamaica 1739. C p.l Lam. il. 861  
 9266 fragrans Desf. fragrant  $\frac{1}{2}$   $\square$  cu 3 ... .. 1823. C p.l  
 9267 macrophylla Lk. long-leaved  $\frac{1}{2}$   $\square$  cu 3 ... .. 1823. C p.l  
 9268 nigricans Swz. blackish  $\frac{1}{2}$   $\square$  cu 3 ... G.w W. Indies 1806. C p.l  
 9269 obovata Lk. obovate  $\frac{1}{2}$   $\square$  cu 3 ... .. 1823. C p.l  
 9270 mexicana Lk. Mexican  $\frac{1}{2}$   $\square$  cu 4 ... .. Mexico 1824. C p.l  
 9271 nitida W. en. shining  $\frac{1}{2}$   $\square$  cu 3 ... .. Madagasc. 1824. C p.l  
 9272 grandis R. Br. large  $\frac{1}{2}$   $\square$  or 12 ... .. N. Holl. 1805. C p.l  
 9273 subcordata Swt. subcordate-*lvd*  $\frac{1}{2}$   $\square$  or 30 ... .. Jamaica 1821. C p.l  
 9274 obtusata Swt. obtuse-leaved  $\frac{1}{2}$   $\square$  or 4 ... .. W. Indies 1824. C p.l  
 9275 hirtella Kth. rather hairy  $\frac{1}{2}$   $\square$  or 4 ... .. Mexico 1825. C p.l
1136. PETIVER'IA L. PETIVERIA. (*J. Petiver*, F.R.S., apothecary, London.) *Chenopodææ*. 2.  
 9276 alliacea L. Garlic-scented  $\frac{1}{2}$   $\square$  cu 2 jn.jl W Jamaica 1759. C p.l Tr. ehr. 33. 67  
 9277 octandra Jac. octandrous  $\frac{1}{2}$   $\square$  cu 2 jn.jl W W. Indies 1737. C p.l Pl. ic. 213. 219
1137. ÆSCULUS L. HORSECHESTNUT. (*Esca*, food; in fabled Golden Age.) *Hippocastanææ*. 5.  
 9278 Hippocastanum L. Horsech., or com.  $\frac{1}{2}$  tm 40 ap.my W Asia 1629. S co Schm. ar. 1. 38  
 2 variegata  $\frac{1}{2}$  or 16 ap.my W Asia 1629. S co  
 9279 glabra W. en. smooth-leaved  $\frac{1}{2}$  or 12 my.jn G.y N. Amer. 1812. G co  
 9280 ohioensis Mx. Ohio  $\frac{1}{2}$  or 30 ap.my W N. Amer. ... S co  
 9281 rubicunda Dec. ruddy  $\frac{1}{2}$  or 12 jn R N. Amer. 1820. G co Den. br. 121  
 9282 pallida W. en. pale-flowered  $\frac{1}{2}$  or 12 jn G.y N. Amer. 1812. G co
1138. PAVIA Boer. PAVIA. (*Pierre Paw*, professor of botany at Leyden.) *Hippocastanææ*. 7.  
 9283 rubra Lam. red-flowered  $\frac{1}{2}$  or 6 my.jn S N. Amer. 1711. G s.l Den. br. 120  
 Æsculus Pavia L. short-notched  $\frac{1}{2}$  or 4 ... R Europe 1820. G co Bot. reg. 993  
 9284 carnea B. R. flesh-colored  $\frac{1}{2}$  or 16 ... R ..... 1820. G co Bot. reg. 1056  
 9285 humilis G. Don humble  $\frac{1}{2}$  or 4 my.jn R ..... G co Bot. reg. 1018  
 Æsculus humilis Lod. hybrid  $\frac{1}{2}$  or 4 my R.y Georgia 1812. G s.l  
 9286 hybrida Dec. hybrid  $\frac{1}{2}$  or 4 my R.y Georgia 1812. G s.l  
 Æsculus discolor Ph. yellow  $\frac{1}{2}$  or 20 my.jn Y N. Amer. 1764. G s.l Den. br. 163  
 9287 flava Dec. neglected  $\frac{1}{2}$  or 20 my.jn Pa.Y ..... 1823? G co Bot. reg. 1009  
 Æsculus neglecta G. Don long-spiked  $\frac{1}{2}$  or 6 jn.jl W N. Amer. 1820. G co Col. h. rip. 19  
 9289 macrostachya Dec. parviflora Wall. Æsculus macrostachya Mx.
1139. JONES'IA W. JONESIA. (*Sir William Jones*, a celebrated scholar and bot.) *Leguminosææ*. 2.  
 9290 Asoca Rox. Asoca  $\frac{1}{2}$   $\square$  or 20 ... O E. Indies 1796. C p.l R. mal. 5. 59  
 9291 scandens Rox. scandent  $\frac{1}{2}$   $\square$  or 20 ... O E. Indies 1820. C p.l
1140. DRACO'NTIUM L. DRAGON. (*Drakon*, a dragon; stems.) *Aroideææ*. 2. — 6.  
 9292 polyphyllum L. many-leaved  $\frac{1}{2}$   $\Delta$  cu 2 mr.jn Ap India 1759. R lt.l Bot. rep. 700  
 9293 spinosum L. prickly  $\frac{1}{2}$   $\Delta$  cu 2 ap.my Ap Ceylon 1759. R lt.l
1141. CAL'LA L. CALLA. (*Kallos*, beauty.) *Aroideææ*. 4. — 5.  
 9294 palustris L. marsh  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au W N. Amer. 1768. D p Bot. mag. 1831  
 9295 aromatica Rox. aromatic  $\frac{1}{2}$   $\Delta$  or 2 jl W Chine 1813. D r.m Bot. mag. 2279  
 9296 pertusa Kth. perforated  $\frac{1}{2}$   $\Delta$  cu 6 ap.jn W W. Indies 1752. R p.l Jac. sc. 2. 184. 5  
 9297 occulta Lou. hidden-spiked  $\frac{1}{2}$   $\Delta$  or my.jn W China 1817. D r.m Bot. cab. 12
1142. RICHAR'DIA Kth. RICHARDIA. (*L. C. Richard*, an eminent French botanist.) *Aroideææ*. 1.  
 9298 æthiopica Kth. Ethiopian  $\frac{1}{2}$   $\Delta$  or 3 ja.my W C. G. H. 1731. Sk r.m Bot. mag. 832  
 Calla æthiopica L.
1143. PARINARIUM J. PARINARIUM. (*Parinari*, the Guiana name of the genus.) *Chrysobalanæææ*. 3. — 5.  
 9299 excelsum G. Don tall  $\frac{1}{2}$   $\square$  fr 60 ... W S Leone 1822. C l  
 9300 macrophyllum G. Don long-leaved  $\frac{1}{2}$   $\square$  fr 3 ... W S. Leone 1822. C r.l  
 9301 campêtre Aub. field  $\frac{1}{2}$   $\square$  or 6 ... W Guiana 1824. C s.l Aub. gui. 206  
 Petrocarya campëstris W.

## CLASS VII. ORDER 2.

## HEPTA'NDRIA DIGYNIA.

1144. LI'MEUM L. LIMNEUM. (*Loimos*, a pest; a poisonous plant.) *Portulacæææ*. 1. — 4.  
 9302 africanum L. African  $\frac{1}{2}$   $\Delta$  p  $\frac{1}{2}$  jn.jl W C. G. H. 1774. R s.p



## CLASS VII. ORDER 3.

## HEPTA'NDRIA TETRAGYNIA.

1145. SAURU'RUS L. LIZARD'S-TAIL. (*Saura*, a lizard, *oura*, a tail; flower-spike.) *Piperaceæ*. 3.  
 9303 cernuus L. drooping ≡ Δ cu 2 s Ap Virginia 1759. D s.p I.am. il. 1  
 9304 lucidus Jac. shining ≡ Δ cu 1½ s Ap N. Amer. 1791. D l Jac. ec. 1. 18  
 9305 chinensis Hort. Chinese ≡ Δ cu 1½ ... Ap China 1819. D l
1146. ASTRA'NTHUS Lou. ASTRANTHUS. (*Astron*, star, *anthos*, flower; segments.) *Homalineeæ*. 1. — 2.  
 9306 cochinchinensis Lou. Cochinchinese ≡ □ cu 4 jn.jl W China 1823. C r.m Bot. mag. 894

## CLASS VII. ORDER 4.

## HEPTA'NDRIA HEPTAGYNIA.

1147. SE'PTAS L. SEPTAS. (*Septem*, seven; all parts of flower divided into seven.) *Sempervivaceæ*. 3. — 4.  
 9307 capensis L. Cape ≡ Δ cu ½ au.s W C. G. H. 1774. R s.p Bot. rep. 90  
 9308 globiflora B. M. globe-flowered ≡ Δ cu ¾ mr.ap W C. G. H. 1809. R s.p Bot. mag. 1472  
 9309 umbella Haw. umbel ≡ Δ cu ½ jl W.G C. G. H. 1800. R s.p Jac. vin. 352

## CLASS VIII. ORDER 1.

## OCTA'NDRIA MONOGYNIA.

- \* 1148. TROPÆ'OLUM L. INDIAN CRESS. (*Tropæum*, a trophy; leaf and flower.) *Tropædleeæ*. 8. — 13.  
 9310 minus L. smaller ✕ ○ or 1 jn.o O.y Peru 1596. S s.l Bot. mag. 98  
 2 flore pleno double-flowered Δ or 1 jn.o O.y Peru 1596. C s.l Bot. rep. 90  
 9311 majus L. greater 3 ○ cul 6 jn.o O.y Peru 1686. S s.l Bot. mag. 23  
 2 flore pleno double-flowered Δ or 6 jn.o O Peru 1686. C r.m  
 9312 aduncum Sm. hooked ✕ or 3 jn.o O Peru 1775. S r.m Bot. mag. 1351  
 peregrinum Jac.  
 9313 pinnatum Andr. pinnate-flwd 2 Δ or 2 jn.o P.o Peru ... C r.m Bot. rep. 535  
 9314 hybridum L. hybrid 2 Δ or 4 jn.au O ..... C r.m Berg. ho. 32. 1  
 9315 peregrinum L. strange 2 Δ or 2 jl.s O N. Grana. 1810. C s.l Jac. sc. 1. 68  
 9316 pentaphyllum Lam. five-leaved 2 jn.jl O M. Video 1824. C s.l Lam. il. 277  
 9317 polyphyllum Cav. many-leaved 2 Δ or 3 jn.jl O.y Chile 1827. C s.l Cav. ic. 4. 365
1149. ROXBUR'GHIA Jon. ROXBURGHIA. (*W. Roxburgh*, M.D., direct. of bot. gar. Calcutta.) *Asphodleeæ*. ? 1.  
 9318 gloriosoides Rox. Gloriosa-like 1 □ or 6 ap Pk.y E. Indies 1803. Sk p.l Bot. mag. 1500
1150. GRIS'LEA L. GRISLEA. (*G. Grisley*, a Portuguese surgeon and author.) *Salicariææ*. 2.  
 9319 tomentosa Rox. downy 2 □ pr 3 my.jn R E. Indies 1804. C s.p Bot. reg. 30  
 9320 secunda L. side-flowering 2 □ or 4 ... Cumana 1820. C p.l
1151. CASTE'LA Turp. CASTELA. (*M. Castel*, author of a poem upon plants.) *Rhamnææ*. 1. — 2.  
 9321 erecta Turp. erect 2 □ or 4 ... W. Indies 1825. C p.l
1152. BORON'IA Sm. BORONIA. (*F. Borone*, a servant of Dr. Sibthorp.) *Rutæææ*. 10. — 14.  
 9322 ledifolia Gay Ledum-leaved 2 □ or 1½ mr.ap W N. S. W. 1814. C s.p Ven. mal. 59  
 9323 pinnata Sm. pinnated-leaved 2 □ or 2 f.my P N. S. W. 1794. C s.p Bot. reg. 58  
 9324 tetrandra Lab. tetrandrous 2 □ or 2 mr.jn R N. Holl. 1824. C s.p Lab. n. h. 1. 125  
 9325 alata Sm. winged 2 □ or 3 mr.jn R N. Holl. 1825. C s.p Sw. au. ic. in.  
 9326 anemonæfolia Cun. Anemone-ldv 2 □ or 2 ... R N. Holl. 1824. C s.p  
 9327 serrulata Sm. serrulated 2 □ or 3 jn.jl S N. S. W. 1816. C s.p Bot. reg. 842  
 9328 polygalæfolia Sm. Polygala-leaved 2 □ or 2 mr.jn R N. Holl. 1824. C s.p Sm. tr. 7  
 9329 pilonema Lab. hairy-stamened 2 □ or 2 mr.jl R N. Holl. 1826. C s.p Lab. n. h. 1. 126  
 9330 denticulata Sm. denticulate 2 □ or 2 mr.jl R N. Holl. 1823. C s.p Bot. reg. 1000  
 9331 paradoxia Dec. wonderful 2 □ or 2 ... R N. Holl. 1825. C s.p
1153. TETRATHE'CA Sm. TETRATHECA. (*Tetra*, four, *theke*, a cell; cells of anther.) *Tremândreææ*. 6.  
 9332 jincea Sm. rushy 2 □ pr 2 jl.au P N. S. W. 1803. S s.p Sm. n. h. 1. 2  
 9333 cricæfolia Sm. heath-leaved 2 □ pr 1 jl.au P N. Holl. 1820. S s.p Sm. ex. bot. 1. 90  
 9334 pilosa Lab. pilose 2 □ pr 1 jl.au P V. Di. L. 1823. S s.p Lab. n. h. 1. 122  
 9335 thymifolia Sm. Thyme-leaved 2 □ pr 1 jl.au P N. Holl. 1824. S s.p Sm. ex. bot. 22  
 9336 glandulosa Lab. glandulose 2 □ pr 1 jl.au P V. Di. L. 1822. S s.p Lab. n. h. 1. 123  
 9337 rubioides Cun. Rubia-like 2 □ or 1 jl.au P N. Holl. 1825. S s.p
1154. CORRÊ'A Sm. CORRÊA. (*J. Correa de Serra*, a celebrated Portuguese botanist.) *Rutæææ*. 5.  
 9338 alba B. Rep. white 2 □ or 6 ap.jl W N. S. W. 1793. C s.p Bot. rep. 18  
 9339 rufa Gac. reddish 2 □ or 6 ap.jl W N. Holl. 1821. C s.p Lab. vo. 2. 17  
 9340 speciosa B. Rep. showy 2 □ or 3 ap.jl S N. S. W. 1806. G s.p Bot. reg. 26  
 9341 pulchella R. Br. pretty 2 □ or 5 ap.jl S N. Holl. 1824. G s.p Sw. au. 1  
 9342 virens Sm. green-flowered 2 □ or 6 my.n G N. S. W. 1800. C s.p Bot. reg. 3



1155. *PORLIERA* R. & P. *PORLIERA*. (*P. Antoine Portier*, a Spanish promoter of botany.) *Zygophylleæ*. 1.  
9343 hygrométrica *Fl. per.* hygrometric ☐ or ... Peru 1820. C p.l.s Fl. per. pr. 7
1156. *MIMUSOPS* L. *MIMUSOPS*. (*Mimo*, an ape, *ops*, the face; flowers.) *Sapôtææ*. 5.—6.  
9344 *Elengi* L. Elengi ☐ or 15 ... W E. Indies 1796. C p.l Rox. cor. 1. 14  
9345 *parvifolia* R. Br. small-leaved ☐ or 10 ... N. Holl. 1824. C p.l  
9346 *dissécta* Spr. dissected ☐ or 15 ... S. Sea Isl. 1804. C p.l  
*Achras dissécta* Forst.
- 9347 *Kauki* L. Kauki ☐ or 10 ... W E. Indies 1796. C p.l Ru. am. 3. 8  
9348 *hexandra* Rox. hexandrous ☐ or 10 ... Y.w India 1804. C p.l
1157. *SCHMIDELIA* L. *SCHMIDELIA*. (*C. C. Schmidel*, prof. bot., acad. of Erlang.) *Sapindææ*. 3.—18.  
9349 *serrata* Dec. saw-leaved ☐ or 12 ... W E. Indies 1804. C p.l Rox. cor. 1. 61  
*Ornítrophe serrata* Rox.
- 9350 *racemosa* L. racemose ☐ or 15 my.jn W E. Indies 1820. C p.l Bur. in. 32. 1  
9351 *Cominia* Swz. Cominia ☐ or 20 ... W Jamaica 1759. C p.l Sl. jam. 2. 209. 1  
*Ornítrophe Cominia* W.
1158. *CUPANIA* L. *CUPANIA*. (*Father Franc. Cupani*, an Italian capuchin.) *Sapindææ*. 6.—13.  
9352 *tomentosa* Swz. tomentose ☐ or 15 ... W W. Indies 1818. C p.l Pluk. am. 110.  
9353 *excelsa* Kth. lofty ☐ or 20 ... W Mexico 1824. C p.l  
9354 *glabra* Swz. smooth ☐ or 14 my.jn W Jamaica 1822. C p.l  
9355 *saponarioides* Swz. Saponaria-like ☐ or 6 mr.jn W W. Indies 1810. C p.l  
9356 *canescens* Pers. canescent ☐ or 16 ... W.y E. Indies 1818. C p.l  
*Molinia canescens* Rox.
- 9357 *dentata* Sessé toothed ☐ or 12 ... W Mexico 1824. C p.l Fl. mex. ic. in.
1159. *EUPHORIA* Com. *EUPHORIA*. (*Euphoros*, fertile; fruit.) *Sapindææ*. 4.—5.  
9358 *Litchi* Desf. Lee-Chee ☐ fr 15 my.jn W China 1786. L r.m Lam. il. 306  
*Dimocarpus Litchi* Lou.
- 9359 *Longina* Lam. Longan ☐ fr 15 my.jn W China 1786. L r.m Buc. 99  
*Dimocarpus Longan* Lou.
- 9360 *Nephelium* Dec. Burdock ☐ fr 20 my.jl W E. Indies 1809. C r.m Lam. il. 764  
*Nephelium lappaceum* W. *Scytalia Rambootan* Rox.
- 9361 *verticillata* B. R. whorled ☐ fr 15 jn.au W.R E. Indies 1820. C r.m Bot. reg. 1059
1160. *MELICOCCA* L. *HONEY BERRY*. (*Meli*, honey, *kokkos*, berry; flavour.) *Sapindææ*. 4.—7.  
9362 *bijuga* L. two-paired ☐ fr 16 ... Y Jamaica 1778. C lt.l Jac. am. 108. 72  
9363 *paniculata* J. panicked ☐ fr 20 ... St. Domin. 1820. C c Mém. m. 3. 5  
9364 *olivæformis* Dec. Olive-shaped ☐ fr 20 ... Y W. Indies 1824. C p.l  
9365 *trijuga* J. three-paired ☐ or 20 ... Ceylon 1820. C s.p Mém. m. 3. 8  
*Scytalia trijuga* Rox.
1161. *BLIGHIA* H. K. *AKEE TREE*. (*Capt. Bligh* first carried bread-fruit to the W. Ind.) *Sapindææ*. 1.  
9366 *sápida* H. K. savoury ☐ fr 20 ... W Africa 1793. S r.m An. bot. 2. 16, 17  
(Vernacular name in French Guiana.) *Sapindææ*. 2.—3.
- 9367 *MATAYBA* Aub. *MATAIBA*. ☐ tm 60 ... W Guiana 1803. C p.l Aub. gui. 1. 128  
*Ephedlis fraxinea* W.
- 9368 *Patrisiana* Dec. Patris's ☐ tm 50 ... W Guiana 1825. C p.l
1163. *TALISIA* Aub. *TALISIA*. (*Toulichí*, its name in Guiana.) *Sapindææ*. 1.—4.  
9369 *guianensis* Aub. Guiana ☐ or 8 ... R Guiana 1824. C p.l Aub. gui. 1. 136
1164. *THOUINIA* Poit. *THOUINIA*. (*And. Thouin*, of the Jardin des Plantes, Paris.) *Sapindææ*. 1.—8.  
9370 *pinnata* Turp. pinnate ☐ or 8 ... W N. Spain 1823. C p.l An. mu. 5. 26
1165. *VITMANNIA* Vahl *VITMANNIA*. (*F. Vitmann*, professor at Milan, 1792.) *Malpighiææ*. 1.  
9371 *elliptica* Vahl elliptic ☐ or 20 ... Y Ceylon 1817. C s.l Gac. fr. 2. 156. 3
1166. *KÖLREUTERIA* Lax. *KOLREUTERIA* (*J. G. Kölreuter*, a celeb. Ger. bot. and nat.) *Sapindææ*. 1.  
9372 *paniculata* Laz. panicked ☐ or 10 jl.au Y China 1763. R co Bot. reg. 320
1167. *GUAREA* L. *GUAREA*. (*Guara*, its name in Cuba.) *Meliææ*. 3.—5.  
9373 *grandiflora* Dec. great-flowered ☐ tm 20 my.jn W S. Amer. 1752. C r.m Cav. dis. 7. 210  
*trichilioides* L.
- 9374 *Swartzii* Dec. Swartz's ☐ tm 30 mr.jn W Jamaica 1818. C p.l Sl. jam. 2. 170. 1  
*trichilioides* Swz.
- 9375 *ramiflora* Ven. branch-flwd ☐ or 20 ... W Porto Rico 1824. C p.l Ven. ch. 41
1168. *AMYRIS* L. *AMYRIS*. (*A*, intensive, *myrrha*, myrrh; perfume of gum.) *Terebinthææ*. 10.—20.  
9376 *Lunani* Spr. Lunan's ☐ or 12 jn.jl W Jamaica 1820. C p.l  
9377 *sylvatica* Jac. wood ☐ or 16 jn.jl W Carthag. 1793. C l.p Jac. am. pic. 188  
9378 *brasiliensis* Spr. Brazilian ☐ or 20 jn.o W Brazil 1818. C l.p  
9379 *Plumieri* Dec. Plumier's ☐ or 20 ... W W. Indies 1820. C l.p Plu. am. 100  
*elemifera* Dec.
- 9380 *heptaphylla* Rox. seven-leaved ☐ or 16 ... W F. Indies 1823. C l.p  
9381 *toxifera* W. poison-bearing ☐ p 10 ... W W. Indies 1818. C l.p Cat. car. 1. 40  
*balsamifera* L.
- 9382 *acuminata* Rox. acuminate ☐ or 20 ... W E. Indies 1823. C l.p  
9383 *nana* Rox. dwarf ☐ or 5 ... W E. Indies 1822. C l.p  
9384 *maritima* Jac. sea ☐ or 12 ... W S. Amer. 1810. C l.p  
9385 *Tecomaca* Dec. Tecomaca ☐ or 20 ... W Mexico 1827. C l.p
1169. *BALSAMODENDRON* Kth. *BALSAMODENDRON*. (*Balsamon*, balsam, *dendron*, tree.) *Terebint.* 1.—5.  
9386 *zeylanicum* Kth. Ceylon ☐ m 30 ... Ceylon ... C p.l  
*Amýris zelanica* Retz.
1170. *HEDWIGIA* Swz. *HEDWIGIA*. (*John Hedwig*, a cryptogamist, died 1799.) *Terebinthææ*. 1.—2.  
9387 *balsamifera* Swz. balsam-bearing ☐ or 40 ... W W. Indies 1820. C l.p Gac. fr. 2. 2
1171. *XIMEZIA* L. *XIMENIA*. (*F. Ximenes*, a Spanish naturalist.) *Oiacinææ*. 2.—4.  
9388 *americana* W. American ☐ or 15 ... W W. Indies 1759. C s.p Jac. am. pic. 107  
9389 *inermis* L. unarmed ☐ or 40 ... W W. Indies 1810. C l.p
- \*1172. *BECKIA* L. *BECKIA*. (*A. Beck*, a Swedish physician.) *Myrtææ*. 8.—9.  
9390 *frutescens* L. frutescent ☐ pr 3 sd W China 1806. L s.l Osb. 1  
9391 *virgata* Ker. twazzy ☐ pr 3 au.o W N. Calcd. 1806. C s.p Bot. rep. 98  
9392 *gracilis* Kun. slender ☐ or 2 ... W N. Holl. 1806. C s.l.p  
9393 *rammossima* Cunn. branchiest ☐ or 3 ... W N. Holl. 1804. C s.l.p  
9394 *densifolia* Me. close-leaved ☐ pr 3 au.o W N. S. W. ... C s.l.p



9395	<i>linifolia Rud.</i>	Flax-leaved	葉	or	3	jl.au	W	N. Holl.	1818.	C	s.p	
9396	<i>diosmaefolia Rud.</i>	Diosma-leaved	葉	or	3	jl.au	W	N. Holl.	1824.	C	s.p	
9397	<i>camphorata Sm.</i>	camphor-scented	葉	or	3	jl.au	W	N. Holl.	1818.	C	s.p	Bot. mag. 2674
* 1173. <i>ERICA L.</i>												
		HEATH.	(Ereiko, to break; fragile branches.)						<i>Ericæ.</i> 543.—			
I. TUBIFLORE. — Flowers long and cylindrical.												
9398	<i>Plukenetii L.</i>	Plukenet's	葉	or	spl	½ ap.jl	R	C. G. H.	1774.	C	s.p	And. heaths 1
	2 <i>pallida</i>	pale	葉	or	1	my.jl	Pa.R	C. G. H.	1794.	C	s.p	
9399	<i>picta Nois.</i>	painted	葉	or	2	jl.o	O.y	C. G. H.	1820.	C	s.p	
9400	<i>pudibunda Sal.</i>	blush	葉	or	2	jn.s	P	C. G. H.	1810.	C	s.p	Wen. er. 3. 5. ic.
	<i>nitans Wnl.</i>											
9401	<i>Petiverii L.</i>	Petiver's	葉	or	spl	2 mr.jl	Y	C. G. H.	1774.	C	s.p	Lam. il. 288. 3
	2 <i>coccinea</i>	scarlet	葉	or	2	mr.jl	S	C. G. H.	...	C	s.p	
	3 <i>fusca</i>	brown	葉	or	2	mr.jl	Br	C. G. H.	1801.	C	s.p	
9402	<i>Banksiana Andr.</i>	Banks's	葉	or	el	½ f.jl	W.P	C. G. H.	1787.	C	s.p	And. heaths 1
	2 <i>purpurea</i>	purple	葉	or	½	ap.jl	P	C. G. H.	1800.	C	s.p	
	3 <i>repens</i>	creeping	葉	or	½	ap.jl	R	C. G. H.	1800.	C	s.p	
	4 <i>alba</i>	white	葉	or	½	ap.jl	W	C. G. H.	1812.	C	s.p	
9403	<i>penicilliflora Sal.</i>	pencilled-flwd	葉	or	2	ap.jl	W	C. G. H.	1774.	C	s.p	And. heaths 2
	<i>calyculata Wnl.</i>											
9404	<i>folicularis Sal.</i>	follicular	葉	or	2	f.jl	Y	C. G. H.	1794.	C	s.p	And. heaths 1
	<i>Petiveriana Andr.</i>											
9405	<i>melastoma Andr.</i>	black-mouthed	葉	or	2	my.jl	R.B	C. G. H.	1795.	C	s.p	Bot. cab. 333
9406	<i>verticillata Andr.</i>	whorled	葉	or	3	jl.o	S	C. G. H.	1774.	C	s.p	And. heaths 1
	2 <i>major</i>	larger	葉	or	2	jl.n	S	C. G. H.	1800.	C	s.p	
9407	<i>Sebana Donn</i>	Seba's	葉	or	2	mr.jn	O	C. G. H.	1774.	C	s.p	And. heaths 1
	2 <i>fusca</i>	brown	葉	or	2	ap.jn	Br	C. G. H.	1812.	C	s.p	
	3 <i>lutea</i>	yellow	葉	or	2	ap.jn	Y	C. G. H.	1800.	C	s.p	
	4 <i>minor</i>	smaller	葉	or	1	ap.jn	O	C. G. H.	1810.	C	s.p	
9408	<i>Eweriana H. K.</i>	Ewer's	葉	or	2	jl.o	Pk	C. G. H.	1793.	C	s.p	And. heaths 2
	2 <i>glabra H. K.</i>	smooth	葉	or	2	jl.n	Pk	C. G. H.	1800.	C	s.p	
	3 <i>speciosa</i>	showy	葉	or	2	jl.o	R	C. G. H.	1793.	C	s.p	
	4 <i>longiflora</i>	long-flowered	葉	or	2	jl.o	R	C. G. H.	1793.	C	s.p	
	5 <i>pilosa</i>	pilose	葉	or	2	jl.o	R	C. G. H.	1793.	C	s.p	
9409	<i>socciflora Sal.</i>	sandal-flowered	葉	or	2	ap.my	G	C. G. H.	1799.	C	s.p	And. heaths 1
9410	<i>demissa Hort.</i>	hanging down	葉	or	1	f.my	G.y	C. G. H.	1818.	C	s.p	
9411	<i>densiflora W.</i>	dense-flowered	葉	or	2	mr.au	P	C. G. H.	1811.	C	s.p	
9412	<i>grandiflora L.</i>	great-flowered	葉	or	spl	3 my.s	Y	C. G. H.	1775.	C	s.p	Bot. mag. 189
	2 <i>humilis</i>	humble	葉	or	2	my	Y	C. G. H.	1806.	C	s.p	
9413	<i>cephalotes Thun</i>	round-headed	葉	or	1	my.jl	P	C. G. H.	1812.	C	s.p	
9414	<i>cruenta H. K.</i>	bloody-flowered	葉	or	2	my.s	D.R	C. G. H.	1774.	C	s.p	And. heaths 1
9415	<i>perspicua Wnl.</i>	clear-flowered	葉	or	1½	mr.jn	W.P	C. G. H.	1790.	C	s.p	Wen. er. 1. 7. ic.
9416	<i>carinata Lod.</i>	keeled	葉	or	1½	s	P	C. G. H.	1820.	C	s.p	Bot. cab. 1071
9417	<i>carinula Lod.</i>	small-keeled	葉	or	1	jl.s	P	C. G. H.	1818.	C	s.p	Bot. cab. 926
9418	<i>Rollinsonii Hort.</i>	Rollinson's	葉	or	2	jn.jl	P	C. G. H.	1820.	C	s.p	
9419	<i>cylindrica Andr.</i>	cylindric	葉	or	2	my.jn	W	C. G. H.	1823.	C	s.p	And. heaths ic.
9420	<i>rugosa Andr.</i>	rugose	葉	or	2	f.n	P	C. G. H.	1800.	C	s.p	And. heaths 4
9421	<i>speciosa Andr.</i>	showy	葉	or	2	jn.s	R.G	C. G. H.	1800.	C	s.p	Bot. cab. 575
9422	<i>eximia Lod.</i>	choice red	葉	or	2	jn.jl	S	C. G. H.	1800.	C	s.p	
9423	<i>expansa Hort.</i>	expanded	葉	or	1	my.s	S	C. G. H.	1818.	C	s.p	
9424	<i>ignescens Andr.</i>	ignescens	葉	or	1½	mr.jn	R	C. G. H.	1792.	C	s.p	And. heaths 2
9425	<i>discolor Andr.</i>	various-colored	葉	or	2	mr.n	R.G	C. G. H.	1788.	C	s.p	And. heaths 1
9426	<i>versicolor Andr.</i>	changing-cld	葉	or	2	my.n	O.R	C. G. H.	1790.	C	s.p	And. heaths 1
	2 <i>major</i>	larger	葉	or	3	my.au	R.w	C. G. H.	1800.	C	s.p	
9427	<i>fascicularis H. K.</i>	parcel-flwd	葉	or	spl	1½ f.jn	P	C. G. H.	1787.	C	s.p	And. heaths 1
	<i>octophylla L. coronata Andr.</i>											
9428	<i>splendens Wnl.</i>	shining	葉	or	spl	2 ap.s	S	C. G. H.	1792.	C	s.p	Wen. er. 8. 5. ic.
9429	<i>splendida Ma. C.</i>	splendid	葉	or	2	my.au	S	C. G. H.	1820.	C	s.p	
9430	<i>mammosa L.</i>	mammose	葉	or	2	ilo	P	C. G. H.	1762.	C	s.p	And. heaths 1
	2 <i>minor</i>	smaller	葉	or	1	ilo	P	C. G. H.	1800.	C	s.p	
	3 <i>pallida</i>	pale	葉	or	2	ilo	Pa.R	C. G. H.	1810.	C	s.p	
9431	<i>epistomia Nois.</i>	spout-flowered	葉	or	2	my.jn	Y.G	C. G. H.	1810.	C	s.p	Bot. cab. 1186
9432	<i>procera Wnl.</i>	lofty	葉	or	6	ap.jn	W	C. G. H.	1791.	C	s.p	
9433	<i>gelida Andr.</i>	ice-cold	葉	or	spl	3 ap.jl	G.w	C. G. H.	1790.	C	s.p	Bot. cab. 699
	2 <i>albans</i>	whitish	葉	or	2	ap.jl	W	C. G. H.	1820.	C	s.p	
9434	<i>serratifolia Andr.</i>	saw-leaved	葉	or	1½	au.d	O	C. G. H.	1790.	C	s.p	And. heaths 1
9435	<i>serrulata Hort.</i>	serrulated	葉	or	1	...	...	C. G. H.	1810.	C	s.p	
9436	<i>claviflora Sal.</i>	club-flowered	葉	or	el	½ au.o	G	C. G. H.	1799.	C	s.p	And. heaths 2
	<i>sessiliflora Andr.</i>											
9437	<i>spicata Thun.</i>	spiked	葉	or	pr	2½ year	L.Y	C. G. H.	1789.	C	s.p	And. heaths 1
9438	<i>transparens L.</i>	transparent	葉	or	de	1½ my	W	C. G. H.	1800.	C	s.p	
9439	<i>translucens Lee</i>	translucent	葉	or	2	my.au	R	C. G. H.	1797.	C	s.p	
9440	<i>diaphana Spr.</i>	diaphanous	葉	or	1½	jn.jl	P	C. G. H.	1796.	C	s.p	And. heaths 4
	<i>transparens Andr. not L.</i>											
9441	<i>refulgens Andr.</i>	refulgent	葉	or	2	ap.jl	S	C. G. H.	1800.	C	s.p	And. heaths ic.
9442	<i>virescens Lod.</i>	virescent	葉	or	1	my	Y.G	C. G. H.	1820.	C	s.p	Bot. cab. 233
9443	<i>flammea Andr.</i>	flame-flowered	葉	or	1½	my.o	L.Y	C. G. H.	1798.	C	s.p	And. heaths 2
9444	<i>pallens Spr.</i>	pale	葉	or	1	jn.au	Pa.R	C. G. H.	1800.	C	s.p	And. heaths 2
9445	<i>Patersoniana Andr.</i>	Paterson's	葉	or	2½	mr.au	Y	C. G. H.	1791.	C	s.p	And. heaths 1
	2 <i>monströsa</i>	monstrous	葉	or	2	ap.au	Y	C. G. H.	...	C	s.p	
	3 <i>major</i>	larger	葉	or	3	ap.au	Y	C. G. H.	...	C	s.p	
	4 <i>coccinea</i>	scarlet	葉	or	2	mr.au	S	C. G. H.	1810.	C	s.p	
9446	<i>Patersoniceoides Bedf.</i>	Patersonia-like	葉	or	2	mr.au	O.R	C. G. H.	1800.	C	s.p	And. heaths 3
	<i>Patersoniana coccinea Andr.</i>											
9447	<i>glandulosa Thun.</i>	glandulous-haired	葉	or	1	my.jn	R.o	C. G. H.	1801.	C	s.p	
9448	<i>gilva Wnl.</i>	dull-yellow	葉	or	1	my.jn	Y	C. G. H.	1820.	C	s.p	
9449	<i>Sparmanni L. fil.</i>	Sparmann's	葉	or	spl	1 mr.s	D.O	C. G. H.	1794.	C	s.p	And. heaths 3
9450	<i>perspicua Wnl.</i>	clear	葉	or	2	my.jn	Pk	C. G. H.	1819.	C	s.p	
	2 <i>nana</i>	dwarf	葉	or	1	mr.jn	Pk	C. G. H.	1800.	C	s.p	
9451	<i>bicolor Andr.</i>	two-colored	葉	or	3	jn.jl	R.y	C. G. H.	1800.	C	s.p	And. heaths ic.
9452	<i>lituiflora Sal.</i>	lituus-flowered	葉	or	1	jn.s	...	C. G. H.	1796.	C	s.p	
9453	<i>perspicuoides Bedf.</i>	Perspicua-like	葉	or	2	my.jn	R.P	C. G. H.	1800.	C	s.p	
9454	<i>costata Andr.</i>	ribbed-flowered	葉	or	2	f.jn	Pk	C. G. H.	1795.	C	s.p	And. heaths 1
	2 <i>superba</i>	superb	葉	or	1	my.jn	S	C. G. H.	...	C	s.p	And. heaths 1























9455 octagōna <i>Lo. C.</i>	eight-angled	■	or	2	my.au	...	C. G. H.	1816.	C s.p	
9456 purpurea <i>Andr.</i>	purple-flowered	■	el	2	year	L.P	C. G. H.	1789.	C s.p	Bot. cab. 703
9457 elata <i>Andr.</i>	tall	■	or	3	jls	O	C. G. H.	1790.	C s.p	And. heaths 2
9458 sulphurea <i>Lod.</i>	sulphur	■	el	2	ju.jl	Y	C. G. H.	1805.	C s.p	Bot. mag. 1984
9459 laniflōra <i>Wnl.</i>	woolly-flowered	■	or	1	mr.au	L.S	C. G. H.	1790.	C s.p	And. heaths 1
<i>sordida Andr.</i>										
9460 tubiflōra <i>L.</i>	tube-flowered	■	de	2	ap.jl	Pk	C. G. H.	1775.	C s.p	And. heaths 1
9461 bucciniformis <i>Sal.</i>	trumpet-form-flwd	■	or	1½	jn.jl	P	C. G. H.	1818.	C s.p	
9462 simpliciflōra <i>Donn</i>	simple-flowered	■	or	2	mr.jl	O	C. G. H.	1774.	C s.p	Wen. er. 17. 69
9463 Archeriana <i>Andr.</i>	Lady Archer's	■	or	1½	au.n	D.S	C. G. H.	1796.	C s.p	And. heaths 2
9464 spūria <i>Andr.</i>	spurious	■	or	2	ap.au	P	C. G. H.	1796.	C s.p	And. heaths 1
9465 Hibbertiana <i>Andr.</i>	Hibbert's	■	spl	2	jn.s	O.Y	C. G. H.	1800.	C s.p	And. heaths 3
9466 conspicua <i>H. K.</i>	conspicuous	■	or	2	my.au	D.Y	C. G. H.	1774.	C s.p	And. heaths 2
9467 linnæoides <i>Bedf.</i>	Linnaea-like	■	or	1½	f.my	P.R	C. G. H.	1812.	C s.p	And. heaths 2
9468 curviflōra <i>L.</i>	curve-flowered	■	or	2	jlo	Y	C. G. H.	1774.	C s.p	And. heaths 1
<i>2 rubra</i>										
9469 triphylla <i>Lk.</i>	three-leaved	■	spl	2	jln	R.Y	C. G. H.	1822.	C s.p	
9470 monadelphā <i>B. M.</i>	monadelphous	■	or	1½	my.jn	Pk	C. G. H.	1789.	C s.p	Bot. mag. 1370
9471 concinna <i>H. K.</i>	neat	■	de	2½	s.o	F	C. G. H.	1773.	C s.p	And. heaths 2
9472 pellucida <i>Andr.</i>	pellucid	■	or	2	jn.n	W	C. G. H.	1800.	C s.p	And. heaths 3
9473 pellucidoides <i>Bedf.</i>	Pellucida-like	■	or	1	au.n	R.P	C. G. H.	1808.	C s.p	And. heaths 4
<i>pellucida rubra Andr.</i>										
9474 viridiflōra <i>Hort.</i>	dark-green-flwd	■	or	2	jla.u	O	C. G. H.	1810.	C s.p	
9475 Linnæana <i>Bedf.</i>	Linnaeus's	■	de	1½	ja.my	P.W	C. G. H.	1790.	C s.p	And. heaths 2
<i>Linnæa Andr. perspicua β H. K.</i>										
9476 clavata <i>Hort.</i>	clubbed green-flwd	■	or	1½	jla.u	G	C. G. H.	1800.	C s.p	And. heaths 2
9477 Bedfordiana <i>G. Don</i>	D. of Bedford's	■	or	2	ap.my	R.P	C. G. H.	1800.	C s.p	And. heaths 2
<i>Linnæana superba Bedf.</i>										
9478 hirsuta <i>Lod.</i>	hairy	■	el	1	mr.ap	W.P	C. G. H.	1800.	C s.p	Bot. cab. 754
9479 pannōsa <i>Sal.</i>	cloth-flowered	■	or	1	f.jn	P	C. G. H.	...	C s.p	
9480 erubescens <i>Andr.</i>	erubescens	■	or	1½	mr.jl	F	C. G. H.	1800.	C s.p	And. heaths 3
9481 Leeana <i>H. K.</i>	Lee's	■	or	2½	ja.au	O.Y	C. G. H.	1788.	C s.p	And. heaths 1
9482 coldrans <i>Lod.</i>	coloring	■	or	2	ap.jn	W.R	C. G. H.	1817.	C s.p	Bot. cab. 224
9483 onosmaeflōra <i>Sal.</i>	Onosma-flwd	■	el	1½	mr.s	Y	C. G. H.	1789.	C s.p	And. heaths 1
9484 viridis <i>Andr.</i>	green-flowered	■	cu	2½	my.s	D.G	C. G. H.	1800.	C s.p	And. heaths 2
9485 sanguinea <i>Lod.</i>	bloody	■	el	1	year	C	C. G. H.	1815.	C s.p	Bot. cab. 86
9486 longiflōia <i>Donn</i>	long-leaved	■	or	2	f.jl	R	C. G. H.	1787.	C s.p	lc. h. k. 4
<i>longiflōia δ Sal. pinea Wnl.</i>										
9487 pinastri-flōia <i>Roll.</i>	Pinaster-lvd	■	or	1	jls	S	C. G. H.	1800.	C s.p	
<i>2 rubra</i>										
9488 pinea <i>Thun.</i>	Pine-leaved	■	or	2	aud	R	C. G. H.	1790.	C s.p	
<i>2 discolor</i>										
<i>3 spiralis</i>										
<i>4 favoides</i>										
<i>5 echinoides</i>										
<i>6 pulchella</i>										
<i>7 purpurea</i>										
9489 inoides <i>Nois.</i>	Flax-like	■	or	2	jls	R	C. G. H.	...	C s.p	
9490 longiflōra <i>Sal.</i>	long-flowered	■	or	2	my.jn	R.o	C. G. H.	1812.	C s.p	Bot. cab. 983
9491 pityophylla <i>Spr.</i>	Pine-leaved	■	or	2	f.jl	W	C. G. H.	1810.	C s.p	And. heaths 3
<i>pinifolia Andr.</i>										
<i>2 spiralis</i>										
<i>3 discolor</i>										
9492 aurea <i>Andr.</i>	spiral	■	or	2	jn.s	W.P	C. G. H.	1800.	C s.p	And. heaths 3
9493 elongata <i>Lod.</i>	various-colored	■	or	2	my.s	P.R	C. G. H.	1810.	C s.p	
9494 lanata <i>Wnl.</i>	gold-colored	■	el	2	jls	O	C. G. H.	1799.	C s.p	And. heaths 2
9495 Bowieana <i>Lod.</i>	elongated	■	de	1½	f.n	W	C. G. H.	1810.	C s.p	Bot. cab. 738
9496 coccinea <i>L.</i>	woolly	■	or	1	f.my	O	C. G. H.	1775.	C s.p	Wen. er. 5. 5. ic.
9497 exūdans <i>Lod.</i>	Bowie's	■	el	1	aud	W	C. G. H.	1822.	C s.p	Bot. cab. 842
9498 ostrina <i>Lod.</i>	scarlet-flowered	■	or	1½	year	D.R	C. G. H.	1783.	C s.p	And. heaths 1
9499 insūsa <i>Bedf.</i>	sweating	■	cu	1½	o.n	R	C. G. H.	1810.	C s.p	Bot. cab. 287
9500 Massōni <i>Thun.</i>	purple	■	or	3	jn.n	P	C. G. H.	1820.	C s.p	Bot. cab. 1218
<i>2 minor</i>										
9501 gemmifera <i>Lod.</i>	unsavoury	■	or	2	jn.jl	Y.G	C. G. H.	1810.	C s.p	
9502 bicolor <i>Andr.</i>	Masson's	■	gr	3	jlo	R.G	C. G. H.	1787.	C s.p	Bot. mag. 333
9503 exsurgens <i>Andr.</i>	smaller	■	or	1	jlo	R.G	C. G. H.	...	C s.p	
<i>2 major</i>										
<i>3 grandiflōra</i>										
<i>4 carnea</i>										
<i>5 pallida</i>										
9504 vestita <i>Thun.</i>	clothed	■	spl	3	year	W	C. G. H.	1789.	C s.p	
<i>1 alba</i>										
<i>2 incarnata</i>										
<i>3 purpurea</i>										
<i>4 rosea</i>										
<i>5 fūlgida</i>										
<i>6 coccinea</i>										
<i>7 lutea</i>										
<i>8 mutabilis</i>										
<i>9 elegans</i>										
9505 rosea <i>Andr.</i>	changeable	■	spl	2	year	P	C. G. H.	1810.	C s.p	
9506 Niveniana <i>Andr.</i>	elegant	■	spl	2½	jn.o	L.R	C. G. H.	1798.	C s.p	Bot. cab. 782
<i>2 minor</i>										
9507 aspera <i>Andr.</i>	rough	■	or	1	my.jn	Y	C. G. H.	1802.	C s.p	And. heaths 2



















































## II. VENTRICOSE. — Flowers much inflated.

9508 blānda <i>Roll.</i>	Rollinson's charming	■	or	2	fs	P.o	C. G. H.	1798.	C s.p	
9509 Monsoniana <i>Thun.</i>	Lady Monson's	■	el	4	ap.s	W	C. G. H.	1787.	C s.p	Bot. mag. 1915
9510 Halicacaba <i>L.</i>	Red Nightshade	■	or	1	my.au	Y	C. G. H.	1780.	C s.p	And. heaths 2
9511 lanuginōsa <i>Andr.</i>	woolly	■	or	1½	ja.s	P.Y	C. G. H.	1805.	C s.p	And. heaths 3
9512 Dickensonii <i>Hort.</i>	Dickenson's	■	or	2	my.au	W	C. G. H.	1809.	C s.p	
<i>2 alba</i>										
<i>3 rubra</i>										
9513 glabra <i>Lk.</i>	white	■	or	2	my.au	R	C. G. H.	1809.	C s.p	
<i>smooth</i>										
9514 cerinthoides <i>L.</i>	red	■	or	2	my.au	R	C. G. H.	1809.	C s.p	
<i>4</i>										
<i>Honeywort-lk</i>										











2 major	larger		or	4	my.jn	S	C. G. H.	1800.	C	s.p	
3 nana	dwarf		or	1	my.jn	S	C. G. H.	1800.	C	s.p	
9515 pectinifolia Sal.	pectinated-lvd		or	2	jn.n	R	C. G. H.	1800.	C	s.p	
9516 princeps Andr.	princely		or	1½	my.jl	S	C. G. H.	1800.	C	s.p	Bot. cab. 647
2 carnea	flesh-colored		or	1	my.jl	F	C. G. H.	1804.	C	s.p	
9517 Swainsoni Andr.	Swainson's		or	2	jl.o	R.P	C. G. H.	1794.	C	s.p	And. heaths 3
9518 Sprengelii Swt.	Sprengel's		or	2	jn	Y.P	C. G. H.	1806.	C	s.p	And. heaths ic.
tricolor Spr.											
9519 tricolor Nois.	three-colored		or	2	jn.jl	R.G	C. G. H.	1810.	C	s.p	
2 minor	smaller		or	1	jn.jl	R.G	C. G. H.	1810.	C	s.p	
3 major	larger		or	2	jn.jl	R.G	C. G. H.	1810.	C	s.p	
9520 Templeana Hort.	Temple's		or	2	jl.au	R.P	C. G. H.	1820.	C	s.p	
9521 blanda Andr.	charming		or	¾	ap.s	L.P	C. G. H.	1800.	C	s.p	And. heaths 3
9522 inflata Thun.	inflated		or	1½	my.s	W.R	C. G. H.	1800.	C	s.p	Thun. er. 67. 2. 2
9523 ferruginea Andr.	rusty		or	1	my.jl	R	C. G. H.	1798.	C	s.p	And. heaths 3
9524 metulæflora B. M.	ninepin-flwd		el	1	jn.au	O	C. G. H.	1798.	C	s.p	Bot. mag. 612
9525 tumida Ker	tumid		or	1½	my.s	S	C. G. H.	1812.	C	s.p	Bot. reg. 65
9526 fistulæflora Sal.	pipe-flowered		de	2	s	W	C. G. H.	1800.	C	s.p	And. heaths 3
9527 obbata Andr.	bottle		or	1½	ap.jl	W.R	C. G. H.	1796.	C	s.p	And. heaths 2
9528 acuminata Andr.	pointed-leaved		el	1½	jl.o	R	C. G. H.	1800.	C	s.p	Bot. cab. 216
2 pallida	pale		or	1	jn.jl	Pa.R	C. G. H.	1820.	C	s.p	





















































## III. LIMBÆÆ. — Flowers narrowed upwards, with a spreading border.

9529 Lawsoni B. M.	Lawson's		el	3	ap.jn	F	C. G. H.	1802.	C	s.p	Bot. mag. 1720
9530 ventricosa Thun.	bellied		cu	1	ap.s	F	C. G. H.	1787.	C	s.p	Bot. mag. 350
2 coccinea	scarlet		or	1	ap.s	S	C. G. H.	...	C	s.p	
3 stellifera	star-bearing		or	1	ap.s	F	C. G. H.	...	C	s.p	
4 carnea	flesh-colored		or	1	ap.s	F	C. G. H.	...	C	s.p	
5 alba	white		or	1	ap.s	W	C. G. H.	...	C	s.p	
6 superba	superb		or	1	ap.s	S	C. G. H.	...	C	s.p	
7 erecta	erect		or	1	ap.s	F	C. G. H.	...	C	s.p	
8 nana	dwarf		or	¾	ap.s	F	C. G. H.	...	C	s.p	
9 hirsuta	hairy		or	1	ap.s	F	C. G. H.	...	C	s.p	
9531 prægnans Andr.	swelled		or	2	my.jl	R	C. G. H.	1796.	C	s.p	Bot. cab. 945
9532 glutinosa Berg.	glutinous		or	2	jl.o	P	C. G. H.	1787.	C	s.p	lc. h. k. 17
2 droseroides Lam.	Sundew-like		or	2	jl.o	P	C. G. H.	1787.	C	s.p	Pet. m. 161
9533 gracilis Lod. not Wnl.	slender		or	1	f.my	P.R	C. G. H.	1812.	C	s.p	Bot. cab. 244
9534 verniciflua Sal.	varnish-flowing		or	2	mr.s	P	C. G. H.	1804.	C	s.p	
9535 tetragona Thun.	quadrangular		or	1½	jl.s	L.Y	C. G. H.	1789.	C	s.p	And. heaths 3
pugionifolia Sal.											
9536 densa Andr.	dense		or	1½	my.au	R	C. G. H.	1810.	C	s.p	And. heaths ic.
9537 Irbyana Andr.	Irby's		or	1½	jn.o	W.G	C. G. H.	1800.	C	s.p	And. heaths 3
9538 jasminiflora Andr.	Jasmine-flwd		de	2	jn.n	W.pk	C. G. H.	1794.	C	s.p	And. heaths 1
2 alba	white		or	2	jn.n	W	C. G. H.	...	C	s.p	
9539 ampullacea Cur.	flask		or	2	jn.au	W.R	C. G. H.	1790.	C	s.p	Bot. mag. 303
9540 ampullacioides Bedf.	Ampullacea-lk		or	2	my.jl	R.y	C. G. H.	1800.	C	s.p	
9541 Bandoniana Andr.	Bandon's		or	2	jl.au	P	C. G. H.	1810.	C	s.p	And. heaths 4
9542 Shannoniæna Lod.	Lady Shannon's		el	1½	jn	W.P	C. G. H.	1806.	C	s.p	Bot. cab. 168
9543 Russelliana Lod.	Russell's		el	1½	my.jn	Pk	C. G. H.	1820.	C	s.p	Bot. cab. 1013
9544 retorta Thun.	recurved-leaved		or	1	my.au	Pk.w	C. G. H.	1787.	C	s.p	Bot. mag. 362
9545 tenuiflora Andr.	slender-flwd		or	1½	ap.jn	L.Y	C. G. H.	1800.	C	s.p	And. heaths 3
2 alba	white		or	1	ap.jn	W	C. G. H.	1818.	C	s.p	
9546 linifolia Sal.	Flax-leaved		or	1	jn.jl	P	C. G. H.	1796.	C	s.p	
9547 tenuis Sal. not W.	slender		or	1	jl.au	R	C. G. H.	1800.	C	s.p	
9548 emarginata Andr.	emarginate		or	2	...	P	C. G. H.	1802.	C	s.p	And. heaths ic.
9549 Cliffordiæna Lod.	Lady Clifford's		de	1	ap.my	W	C. G. H.	1812.	C	s.p	Bot. cab. 34
9550 præstans Andr.	excelling		or	1	jn.n	W	C. G. H.	1810.	C	s.p	And. heaths 3
9551 hyacinthoides Andr.	Hyacinth-like		or	1	jn.au	Pk	C. G. H.	1798.	C	s.p	And. heaths 3
9552 fastigiata L.	peaked		or	1½	my.s	W	C. G. H.	1797.	C	s.p	Bot. cab. 207
Walkeriana Andr.											
9553 infundibularis Lk.	funnel-shaped		or	1	ap.my	P	C. G. H.	1821.	C	s.p	Bot. cab. 589
9554 infundibuliformis Andr.	funnel-shpd		or	2	au.n	Pa.R	C. G. H.	1802.	C	s.p	And. heaths 4
9555 Aitoniana Andr.	Aiton's		or	2	jn.s	W.P	C. G. H.	1790.	C	s.p	Bot. mag. 429
9556 lutea L.	yellow		or	¾	f.my	P.Y	C. G. H.	1774.	C	s.p	And. heaths 1
2 alba	white		or	¾	ap.au	P.Y	C. G. H.	1810.	C	s.p	
9557 comosa L.	tufted		or	¾	ap.au	R	C. G. H.	1787.	C	s.p	lc. h. k. 18
1 rubra	red-flowered		de	¾	ap.au	R	C. G. H.	1787.	C	s.p	Wen. er. 12.7. ic.
2 alba	white-flowered		el	¾	ap.au	W	C. G. H.	1787.	C	s.p	And. heaths 2
9558 Muscari Andr.	Muscari		fr	1½	mr.jl	W	C. G. H.	1790.	C	s.p	And. heaths 1
9559 muscarioides Hort.	Muscari-like		or	2	jn.jl	Y.G	C. G. H.	1800.	C	s.p	
9560 daphnæflora Sal.	Daphne-flwd		de	1½	ap.my	Pa.P	C. G. H.	1791.	C	s.p	Bot. cab. 543
9561 carneola Lod.	sub-flesh-cld		el	1½	jl	Pk	C. G. H.	1810.	C	s.p	
9562 daphnoides Lod.	Daphne-like		or	2	my.jn	W	C. G. H.	1800.	C	s.p	Bot. cab. 154
mirabilis Hort.											
9563 decolirans W.	discoloring		or	2	my.jl	P	C. G. H.	1812.	C	s.p	
9564 Parmentieriæna Lod.	Parmentier's		de	1	jl.au	Pa.P	C. G. H.	1810.	C	s.p	Bot. cab. 197
2 rosea	rose-colored		or	1	jl.au	R	C. G. H.	1810.	C	s.p	
9565 Bonplandiæna Lod.	Bonpland's		pr	1	mr.s	Pa.Y	C. G. H.	1812.	C	s.p	Bot. cab. 345
9566 struthiolæflora Lod.	Struthiola-flwd		or	2	...	...	C. G. H.	...	C	s.p	
9567 Humeana Lod.	Sir A. Hume's		el	1½	mr.ap	Pk	C. G. H.	1808.	C	s.p	Bot. cab. 389
9568 denticulata L.	denticulated		or	1½	ap.my	P	C. G. H.	1821.	C	s.p	
9569 radiata Andr.	radiated		or	1	au.n	C	C. G. H.	1798.	C	s.p	And. heaths 1
9570 aristata Andr.	awned		or	1½	mr.au	D.P.W	C. G. H.	1801.	C	s.p	And. heaths 3
9571 aristella Bedf.	small-awned		or	1½	jn.jl	R	C. G. H.	1806.	C	s.p	
aristata minor Hort.											
9572 tricolor Swt.	three-colored		or	...	my.au	P.Y.G	C. G. H.	...	C	s.p	And. heaths 3
aristata minor Andr.											
9573 primuloides Andr.	Cowslip-like		or	¾	ap.jl	P.R	C. G. H.	1802.	C	s.p	Bot. mag. 1548
9574 mundula Lod.	neatish		or	2	f.o	P	C. G. H.	1810.	C	s.p	Bot. cab. 114
2 major Lod.	larger		or	2	f.o	P	C. G. H.	1810.	C	s.p	
9575 moschata Lod.	musk-scented		or	1½	my.jl	G	C. G. H.	1805.	C	s.p	Bot. cab. 614
9576 concava Lod.	concave		el	¾	mr.ap	Pa.P	C. G. H.	1808.	C	s.p	Bot. cab. 134
9577 Coventryana Lod.	Lord Coventry's		pr	1	jn.jl	Pk	C. G. H.	1808.	C	s.p	Bot. cab. 423
9578 Broadleyana Andr.	Broadley's		or	2	...	R	C. G. H.	1800.	C	s.p	And. heaths ic.
9579 mirabilis Lod.	admirable		or	1	my.jn	P	C. G. H.	1800.	C	s.p	






9580	<i>erösa</i> Lod.	gnawed		de	$\frac{3}{4}$	ap.my	Pa.Pk	C. G. H.	1817.	C	s.p	Bot. cab. 133
9581	<i>quadranguläris</i> Thun.	quadrangular		or	2	jn.jl	P	C. G. H.	1800.	C	s.p	
9582	<i>juliäna</i> Lod.	July		el	$\frac{2}{3}$	jl	R	C. G. H.	1800.	C	s.p	Bot. cab. 799
9583	<i>nöbilis</i> Ro. C.	noble		or	2	ap.jl	P	C. G. H.	1818.	C	s.p	
9584	<i>notäbilis</i> Wnl.	notable		or	2	mr.au	P	C. G. H.	1816.	C	s.p	
9585	<i>armäta</i> Spr.	armed		or	2	my.jl	...	C. G. H.	1816.	C	s.p	
9586	<i>trössula</i> Lod.	spruce		pr	1 $\frac{1}{2}$	ap.my	W.pk	C. G. H.	1800.	C	s.p	Bot. cab. 668
	<i>2 rubra</i>	red		or	1	ap.my	R	C. G. H.	1810.	C	s.p	































































IV. CALYCI'NE. — Flowers enclosed in the inflated calyx.

9587	<i>cönica</i> Lo. C.	conical		or	2	my.au	P?	C. G. H.	1820.	C	s.p	Bot. cab. 1179
9588	<i>coriöfolia</i> L.	Coris-leaved		pr	1 $\frac{1}{4}$	au.d	Pa.P	C. G. H.	1774.	C	s.p	Bot. mag. 423
	<i>calycina</i> W.											
9589	<i>calycinoides</i> Bedf.	Calycina-like		or	2	jls	R.P	C. G. H.	1789.	C	s.p	And. heaths 4
	<i>calycina capitäta</i> Hort.	<i>glomeräta</i> Andr.										
9590	<i>calycina</i> W.	large-calyxed		or	2	my.jl	P	C. G. H.	1799.	C	s.p	And. heaths 3
9591	<i>andromedæfolia</i> Andr.	<i>Androm.fldw</i>		pr	2	mr.jn	Pk	C. G. H.	1803.	C	s.p	Bot. mag. 1250
9592	<i>cumulæfolia</i> Sal.	heap-flowered		or	1	my.s	P	C. G. H.	1801.	C	s.p	
9593	<i>genistæfolia</i> Sal.	Genista-leaved		or	1	jn.d	P	C. G. H.	...	C	s.p	
9594	<i>ëlegans</i> Andr.	elegant		el	$\frac{1}{2}$	mr.n	G	C. G. H.	1799.	C	s.p	Bot. mag. 966
9595	<i>triflora</i> L.	three-flowered		or	1 $\frac{1}{2}$	mr.jn	W	C. G. H.	1774.	C	s.p	Wen. er. 12. 13
9596	<i>flagelläris</i> Lk.	twiggy		pr	1 $\frac{1}{2}$	my	P.y	C. G. H.	1820.	C	s.p	
9597	<i>bracteatä</i> Thun.	twid-bracted		or	1	my.jn	R	C. G. H.	1800.	C	s.p	
9598	<i>türgida</i> Lk.	turgid		el	$\frac{1}{4}$	ap.jl	P	C. G. H.	1821.	C	s.p	
9599	<i>lachnæfolia</i> Andr.	Lachnea-leaved		de	1 $\frac{1}{2}$	my.jl	W	C. G. H.	1793.	C	s.p	And. heaths 3
9600	<i>nigräta</i> L.	black-tipped		cu	$\frac{2}{3}$	mr.jn	W	C. G. H.	1790.	C	s.p	And. heaths 1
9601	<i>väria</i> Bedf.	various		or	1	ju	P.y	C. G. H.	1810.	C	s.p	
	<i>Cassöni</i> Hort.											
9602	<i>sälax</i> Sal.	wanton		or	1	ap.my	W	C. G. H.	1796.	C	s.p	
9603	<i>bäccans</i> L.	berry-flowering		or	1 $\frac{1}{2}$	ap.jn	P	C. G. H.	1774.	C	s.p	Bot. mag. 358
9604	<i>fägax</i> Sal.	fleeing		or	1 $\frac{1}{2}$	mr.ap	P	C. G. H.	1800.	C	s.p	
9605	<i>triümphans</i> Lod.	conquering		el	2	my.jn	W	C. G. H.	1802.	C	s.p	Bot. cab. 257
9606	<i>phylicoides</i> W.	Phylica-like		or	1 $\frac{1}{2}$	ap.jn	W	C. G. H.	1800.	C	s.p	
9607	<i>incürva</i> Wnl.	incurved		de	1 $\frac{1}{2}$	my.jl	W	C. G. H.	1821.	C	s.p	
9608	<i>tenuifolia</i> L.	slender-leaved		or	1	ap.my	Pk	C. G. H.	1794.	C	s.p	Seba 1. 73. 6
9609	<i>apërta</i> Spr.	open-flowered		or	2	mr.ap	...	C. G. H.	1820.	C	s.p	
9610	<i>Thunbergia</i> W.	Thunberg's		pr	1 $\frac{1}{2}$	my.au	O	C. G. H.	1794.	C	s.p	Bot. mag. 1214
9611	<i>taxifolia</i> H. K.	Yew-leaved		or	1	jl.n	Pa	C. G. H.	1788.	C	s.p	And. heaths 1
9612	<i>petioläta</i> Thun.	petioled		cu	$\frac{1}{3}$	mr.jl	Pa.P	C. G. H.	1774.	C	s.p	And. heaths 3
9613	<i>vesiculäris</i> Sal.	vesicular		or	3	f.au	...	C. G. H.	1796.	C	s.p	
9614	<i>imbricatä</i> L.	imbricated		or	1	my.au	Pk	C. G. H.	1786.	C	s.p	
9615	<i>microphýlla</i> Lod.	small-leaved		or	1	au.n	P	C. G. H.	1820.	C	s.p	
9616	<i>velleriflora</i> Sal.	woolly-flowered		cu	1 $\frac{1}{2}$	f.jn	W	C. G. H.	1774.	C	s.p	And. heaths 1
9617	<i>bruniädes</i> L.	Brunia-like		cu	1 $\frac{1}{2}$	ap.jn	W	C. G. H.	1790.	C	s.p	Wen. er. 16. 53. ic.
9618	<i>capitälä</i> L.	downy-headed		or	1 $\frac{1}{2}$	mr.jl	Y	C. G. H.	1774.	C	s.p	And. heaths 1
9619	<i>nodiflora</i> Sal.	knot-flowered		or	1 $\frac{1}{2}$	mr.au	R?	C. G. H.	1799.	C	s.p	
9620	<i>pätens</i> Andr.	spreading		or	1 $\frac{1}{2}$	mr.jn	P	C. G. H.	1800.	C	s.p	And. heaths 3
9621	<i>fimbriäta</i> Andr.	fringed		or	$\frac{1}{2}$	mr.jn	Pa.P	C. G. H.	1800.	C	s.p	And. heaths ic.
9622	<i>melanthëra</i> Thun.	dark-anthered		el	1 $\frac{1}{2}$	jn	Pa.P	C. G. H.	1803.	C	s.p	Bot. cab. 867
9623	<i>fläccida</i> Lk.	flaccid		de	1	my	W	C. G. H.	1822.	C	s.p	
9624	<i>Soländra</i> Andr.	Solander's		or	2	au.n	R.P	C. G. H.	1800.	C	s.p	And. heaths 2
9625	<i>humifusa</i> Sal.	trailing		or	1	jn.jl	P	C. G. H.	...	C	s.p	
9626	<i>spirälis</i> Nois.	spiral		or	1	...	...	C. G. H.	1820.	C	s.p	
9627	<i>sexfäria</i> H. K.	six-parted		or	$\frac{1}{2}$	my.au	W	C. G. H.	1774.	C	s.p	And. heaths 2
9628	<i>pachyphýlla</i> Sal.	thick-leaved		or	1	...	...	C. G. H.	1800.	C	s.p	
9629	<i>corydälis</i> Sal.	lark-anthered		or	1	f.my	...	C. G. H.	...	C	s.p	
9630	<i>pälldä</i> Wnl.	pale		or	1	ap.jl	P.R	C. G. H.	1818.	C	s.p	
	<i>2 rubra</i>	red		or	1	ap.jl	R	C. G. H.	1812.	C	s.p	
9631	<i>rigidifolia</i> Bedf.	rigid-leaved		or	2	jn.jl	P	C. G. H.	1818.	C	s.p	
9632	<i>fragrans</i> Andr.	fragrant		fra	$\frac{1}{2}$	mr.jn	P	C. G. H.	1803.	C	s.p	And. heaths 2
9633	<i>oppositifolia</i> Andr.	opposite-leaved		or	$\frac{1}{4}$	mr.my	W	C. G. H.	1804.	C	s.p	And. heaths 3
	<i>2 rubra</i>	red		or	1	ap.my	R	C. G. H.	1810.	C	s.p	Bot. cab. 1060
9634	<i>biflora</i> Lk.	two-flowered		de	$\frac{2}{3}$	ap.jn	W	C. G. H.	1819.	C	s.p	Bot. cab. 683
9635	<i>obcordäta</i> Nois.	obcordate		or	2	aus	P	C. G. H.	1800.	C	s.p	
9636	<i>spumösa</i> L.	frothy		cu	1 $\frac{1}{2}$	my.au	W	C. G. H.	1786.	C	s.p	Bot. cab. 566
9637	<i>vulgäris</i> L.	common		ec	2	f.jl	P	Britain	heaths.	L	s.p	Eng. bot. 1013
	<i>Callöna vulgaris</i> Sal.											
	<i>2 álba</i>	white-flowered		or	1	f.jl	W	Britain	heaths.	L	s.p	
	<i>3 flore pleno</i>	double-flowered		or	1	f.jl	P	Britain	heaths.	L	s.p	
	<i>4 decumbens</i>	decumbent		or	1	f.jl	R	Britain	heaths.	L	s.p	
	<i>5 tomentösa</i>	tomentose		or	1	f.jl	R	Britain	heaths.	L	s.p	
	<i>6 variegäta</i>	variegated		or	1	f.jl	R	Britain	heaths.	L	s.p	
	<i>7 coccinea</i>	scarlet		or	1	f.jl	S	Britain	heaths.	L	s.p	
	<i>8 spicäta</i>	spiked		or	1	f.jl	R	Britain	heaths.	L	s.p	
9638	<i>gläuca</i> Sal.	glaucous		or	2	my.jl	D.P	C. G. H.	1792.	C	s.p	Bot. mag. 580
9639	<i>pyrolæflora</i> Sal.	Pyrola-flowered		or	1 $\frac{1}{2}$	my.jl	W	C. G. H.	1790.	C	s.p	
9640	<i>obtösa</i> Lod.	obtuse		or	1	...	P	C. G. H.	1810.	C	s.p	Bot. cab. 1027
9641	<i>läxa</i> Andr.	loose-flowered		or	1 $\frac{1}{2}$	f.s	P	C. G. H.	1800.	C	s.p	And. heaths 3
9642	<i>lucidä</i> Andr.	lucid		or	1 $\frac{1}{2}$	ap.jn	D.P	C. G. H.	1800.	C	s.p	And. heaths 2
9643	<i>mönda</i> Sal.	neat		or	1	my.jl	P	C. G. H.	...	C	s.p	
9644	<i>periplocæflora</i> Sal.	Periploca-flwd		or	2	aud	P	C. G. H.	1812.	C	s.p	
9645	<i>pümila</i> Spr.	dwarf		or	1	mr.au	P	C. G. H.	1812.	C	s.p	And. heaths ic.
9646	<i>pusilla</i> Sal.	small		or	1	jn.jl	P	C. G. H.	...	C	s.p	
9647	<i>squamösa</i> Andr.	scaly-cupped		or	$\frac{2}{3}$	ap.jn	F	C. G. H.	1794.	C	s.p	And. heaths 3
9648	<i>tögäta</i> B. M.	gowned		or	$\frac{2}{3}$	jn.jl	R	C. G. H.	...	C	s.p	Bot. mag. 1626
9649	<i>obliqua</i> Thun. not W.	oblique		or	2	...	P	C. G. H.	1810.	C	s.p	
9650	<i>chlamydisflora</i> Sal.	cloak-flowered		or	1	my.o	P	C. G. H.	1801.	C	s.p	
9651	<i>canaliculatä</i> Andr.	channelled		or	$\frac{1}{2}$	f.au	R	C. G. H.	1799.	C	s.p	And. heaths 3
9652	<i>callöna</i> Wnl.	callous		or	1	jn.jl	R	C. G. H.	1822.	C	s.p	And. heaths 3
	<i>canaliculatä minor</i> Andr.											
9653	<i>horizontalis</i> Andr.	horizontal-lyd		de	1 $\frac{1}{2}$	jls	Pk	C. G. H.	1800.	C	s.p	And. heaths 3
9654	<i>globösa</i> W.	globe-flowered		or	1 $\frac{1}{2}$	jls	Pk	C. G. H.	1789.	C	s.p	
9655	<i>gnaphalides</i> L.	Gnaphalium-lk		cu	1	f.au	W	C. G. H.	1812.	C	s.p	Pet. m. 68. 346. 11
9656	<i>fäbrilis</i> Sal.	carpenter's		or	1	ap.au	P	C. G. H.	1791.	C	s.p	
9657	<i>dianthifolia</i> Sal.	Pink-leaved		or	1	ap.au	P	C. G. H.	1796.	C	s.p	



9658 <i>lavandulæfolia</i> Sal.	Lavender-ldv		or	2	my.au	...	C. G. H.	1795.	C	s.p	
9659 <i>rubella</i> Lod.	reddish		pr	2	jn	Pk	C. G. H.	1814.	C	s.p	Bot. mag. 2165
9660 <i>brevifolia</i> Sal.	short-leaved		or	1	ja.au	...	C. G. H.	1800.	C	s.p	

V. GLOBOSÆFLORE. — *Flowers small, globose.*

9661 <i>ardens</i> Andr.	glowing		or	2	ap.jn	S	C. G. H.	1800.	C	s.p	Bot. reg. 115
9662 <i>nitida</i> Andr.	bright		de	2	jlo	W	C. G. H.	1800.	C	s.p	And. heaths 3
9663 <i>nitens</i> Hort.	shining		or	2	jns	P	C. G. H.	1810.	C	s.p	
9664 <i>physodes</i> L.	flatulent		de	1½	mr.jl	W	C. G. H.	1788.	C	s.p	Bot. mag. 443
9665 <i>orbicularis</i> Lod.	orbicular-flwd		or	1	...	...	C. G. H.	1810.	C	s.p	Bot. cab. 153
9666 <i>viridipurpurea</i> W.	green and purple		or	3	my.au	G.P	Portugal	...	C	s.p	Lin. er. 9. ic.
9667 <i>arbores</i> L.	tree		or	5	f.jn	W	S. Europe	1658.	C	s.p	Fl. gr. 45
2 <i>stylōsa</i> Andr.	long-styled		pr	5	f.jn	W	S. Europe	1658.	C	s.p	
3 <i>squarrosa</i>	squarrose		or	4	f.jn	W	Europe	1800.	C	s.p	Bot. mag. 1139
9668 <i>resinosa</i> B. M.	resinous		or	1½	my.au	O	C. G. H.	1803	C	s.p	And. heaths 2
9669 <i>Lambertiana</i> Andr.	Lambert's		de	1	my.au	W	C. G. H.	1800.	C	s.p	
9670 <i>guttaeflora</i> Sal.	spot-flowered		or	1½	my.au	R	C. G. H.	1791.	C	s.p	And. heaths ic.
incarnata Thun.											
9671 <i>incarnata</i> Andr. not	Thun. flesh-cld		or	1	f.jn	Pa.R	C. G. H.	1790.	C	s.p	And. heaths 13
9672 <i>rubens</i> Thun.	red-flowered		or	1	jns	D.R	C. G. H.	1798.	C	s.p	Bot. cab. 557
9673 <i>minima</i> H. Cel.	least		or	½	jn.jl	R	C. G. H.	1810.	C	s.p	
9674 <i>fibula</i> Lk.	button		or	1½	jl	P	C. G. H.	1823.	C	s.p	
9675 <i>axillaris</i> Thun.	axil-flowered		or	1	my.jl	Pk	C. G. H.	1798.	C	s.p	
9676 <i>strigosa</i> H. K. not Sal.	meagre		or	2	ap.jl	W	C. G. H.	1798.	C	s.p	And. heaths ic.
axillaris Andr.											
9677 <i>margaritacea</i> Thun.	pearl-flowered		el	1½	my.s	W	C. G. H.	1775.	C	s.p	And. heaths 1
9678 <i>tomentosa</i> Sal.	tomentose		or	2	jn.jl	P	C. G. H.	1798.	C	s.p	
9679 <i>totta</i> Thun.	Hottentot		or	2	jn.jl	P	C. G. H.	1810.	C	s.p	
ferox Sal.											
9680 <i>pendula</i> Wnl.	pendulous		or	1½	jl.au	P	C. G. H.	1791.	C	s.p	Wen.er.10.13. ic
9681 <i>lateralis</i> W.	side-flowered		cu	1½	mr.jl	R	C. G. H.	1791.	C	s.p	And. heaths 1
9682 <i>pedunculata</i> H. Cel.	pedunculate		or	1	o.n	P	C. G. H.	1818.	C	s.p	And. heaths 4
ciliata Hort. not L.											
9683 <i>empetrifolia</i> L.	Crowberry-ldv		or	1½	ap.jn	P	C. G. H.	1774.	C	s.p	Bot. mag. 447
9684 <i>incurva</i> Andr.	incurved		de	1	mr.my	W	C. G. H.	1802.	C	s.p	And. heaths ic.
9685 <i>selaginifolia</i> Sal.	Selago-leaved		or	1	f.jn	...	C. G. H.	1801.	C	s.p	
9686 <i>planifolia</i> L.	flat-leaved		or	2	jls	P	C. G. H.	1795.	C	s.p	Wen. er. 8. 7. ic
9687 <i>serpyllifolia</i> Lod.	Thyme-leaved		pr	2	jn.jl	W	C. G. H.	1810.	C	s.p	Bot. cab. 744
9688 <i>marifolia</i> Thun.	Marum-leaved		or	2	my.jn	W	C. G. H.	1773.	C	s.p	And. heaths 1
9689 <i>puriaris</i> Hort.	fiery		or	1	s.o	P	C. G. H.	1810.	C	s.p	
9690 <i>helianthemifolia</i> Sal.	Helianth.-ldv		or	2	f.ap	W	C. G. H.	1796.	C	s.p	
9691 <i>hispidula</i> Thun.	sub-bristly-stmd		el	1	jn.au	P	C. G. H.	1791.	C	s.p	
9692 <i>dumosa</i> Andr.	bushy		or	1	ap.my	P	C. G. H.	1812.	C	s.p	And. heaths ic.
9693 <i>Scholliana</i> Lod.	Scholl's		cu	1½	my.jn	P	C. G. H.	1810.	C	s.p	Bot. cab. 538
9694 <i>mollissima</i> Lo. C.	softest		or	1	my	Y	C. G. H.	...	C	s.p	
9695 <i>Blandfordiana</i> Andr.	Ld. Blandford's		or	1½	mr.jn	Y	C. G. H.	1803.	C	s.p	And. heaths 3
2 fusca	brown		or	1½	mr.jn	Dk.Y	C. G. H.	1803.	C	s.p	
9696 <i>sanguinolenta</i> Lod.	bloody		pr	1	my.jl	Crea	C. G. H.	1818.	C	s.p	Bot. cab. 468
9697 <i>pygmæa</i> Andr.	pygmy		or	½	jlo	P	C. G. H.	1806.	C	s.p	And. heaths 4
9698 <i>Savileana</i> Andr.	Savile's		or	2	jn.jl	R	C. G. H.	1800.	C	s.p	And. heaths ic.
9699 <i>carneolata</i> Nois.	sub-flesh-cld		or	2	au	R.P	C. G. H.	1810.	C	s.p	
9700 <i>glula</i> Andr.	pipkin-flowered		or	2	aus	P.R	C. G. H.	1802.	C	s.p	And. heaths 4
9701 <i>subulata</i> Wnl.	subulate-leaved		or	2	jlo	P	C. G. H.	1817.	C	s.p	
9702 <i>dnica</i> Spr.	unique		or	1½	jn.jl	P	C. G. H.	1800.	C	s.p	
pedunculata Sal.											
9703 <i>aggregata</i> Wnl.	clustered		el	¾	jl	P	C. G. H.	1820.	C	s.p	
2 alba	white-flowered		el	¾	jl	W	C. G. H.	1822.	C	s.p	
9704 <i>perilata</i> Hort.	very broad		or	1	mr.au	P	C. G. H.	1810.	C	s.p	
9705 <i>stellifera</i> Andr.	star-bearing		or	2	ap.jl	P	hybrid	1800.	C	s.p	And. heaths ic.
9706 <i>congesta</i> Wnl.	close-headed		de	1	jn.jl	W	C. G. H.	1820.	C	s.p	
9707 <i>stellaris</i> Nois.	starry		or	1½	ap.jn	P	C. G. H.	1810.	C	s.p	Bot. cab. 893
9708 <i>paniculata</i> L.	panicked		or	1	f.ap	R	C. G. H.	1774.	C	s.p	Bot. cab. 1194
2 alba	white-flowered		or	1	f.ap	W	C. G. H.	1774.	C	s.p	
9709 <i>flagelliformis</i> Andr.	twig-formed		or	1	jn.au	P	C. G. H.	1800.	C	s.p	And. heaths 4
9710 <i>suavæolens</i> Lod.	sweet-scented		el	1	au	Pk	C. G. H.	1800.	C	s.p	Bot. cab. 24
9711 <i>tubercularis</i> Sal.	tuberculate		or	1	f.au	P	C. G. H.	1790.	C	s.p	
9712 <i>amœna</i> Wnl.	pleasing		or	1	mr.jl	P	C. G. H.	1795.	C	s.p	Wen.er.17.73. ic
plumosa Andr.											
9713 <i>laevis</i> Andr.	smooth		de	1	my.jn	W	C. G. H.	1821.	C	s.p	
2 alba	white		or	1	my.jn	W	C. G. H.	1801.	C	s.p	
9714 <i>Peziza</i> Lod.	Peziza		de	1	mr.s	W	C. G. H.	1812.	C	s.p	Bot. cab. 265
9715 <i>gracilis</i> Wnl.	slender		or	1	f.jn	W	C. G. H.	1794.	C	s.p	Wen. er. 8. 9. ic
9716 <i>imbecilla</i> Svt.	weak		or	1	jn.jl	P	C. G. H.	1793.	C	s.p	
gracilis Sal.											
9717 <i>intervallaris</i> Sal.	distant-leaved		or	1	my.n	P	C. G. H.	1800.	C	s.p	
9718 <i>nidularia</i> Lod.	nestling		pr	2	mr.ap	Pk	C. G. H.	1809.	C	s.p	Bot. cab. 764
9719 <i>praecox</i> Hort.	early		or	1	ja.mr	P	C. G. H.	1820.	C	s.p	
9720 <i>Persolota</i> Lod.	Garland-flower		or	1½	f.my	P	C. G. H.	1774.	C	s.p	Bot. mag. 342
2 alba	white		or	1	f.my	W	C. G. H.	1800.	C	s.p	
3 rubra	red		or	1	f.my	R	C. G. H.	1800.	C	s.p	
9721 <i>grandinosa</i> Lod.	hailstone		pr	½	mr.ap	W	C. G. H.	1810.	C	s.p	Bot. cab. 627
9722 <i>pubescens</i> L.	pubescent		or	1½	f.d	P	C. G. H.	1790.	C	s.p	
2 minor	smaller		or	1	f.d	R	C. G. H.	1802.	C	s.p	
3 pubescentior	more pubescent		or	1	f.d	R	C. G. H.	1802.	C	s.p	
9723 <i>auricularis</i> Sal.	eared		or	2	ap.au	P	C. G. H.	1800.	C	s.p	
9724 <i>modesta</i> Sal.	modest		or	1	ap.my	P	C. G. H.	1800.	C	s.p	
9725 <i>mollis</i> Bedf.	soft		or	2½	my	P	C. G. H.	1790.	C	s.p	H. er. wo. 3.
9726 <i>hirtiflora</i> B. M.	hairy-flowered		cu	1½	ap.jn	P	C. G. H.	1790.	C	s.p	Bot. mag. 481
pubescens Andr.											
9727 <i>mitraeformis</i> Sal.	mitre-formed		or	2	jn.jl	R	C. G. H.	1800.	C	s.p	
pubescens Thun. not Andr.											
9728 <i>cistifolia</i> Lk.	Cistus-leaved		cu	1	my.jn	W	C. G. H.	1823.	C	s.p	
9729 <i>Constantia</i> Bedf.	Constantia		or	2	mr.au	P	C. G. H.	1810.	C	s.p	
9730 <i>declinata</i> Hort.	declined		or	1	s.o	P	C. G. H.	1820.	C	s.p	
9731 <i>mucosa</i> L.	mucous		el	1½	f.au	R	C. G. H.	1787.	C	s.p	And. heaths 1



9732 ramentacea L.	ramentaceous	■	el	1½	jl.d	D.R	C. G. H.	1786.	C	s.p	And. heaths 1
9733 mellifera Lk.	honey-bearing	■	or	1	ap.my	P	C. G. H.	1820.	C	s.p	
9734 micröstoma Berg.	small-mouthed	■	or	1	au.n	P	C. G. H.	1810.	C	s.p	
9735 odorata Andr.	perfumed	■	de	1	ap.jl	W	C. G. H.	1804.	C	s.p	Bot. cab. 633
9736 cruciformis Andr.	cruciform	■	or	1	ap.n	P	C. G. H.	1800.	C	s.p	And. heaths ic.
9737 canescens Andr. ericephala Andr.	canescent	■	el	1½	my.au	Pk	C. G. H.	1790.	C	s.p	And. heaths 2
9738 pura Lod.	pure	■	pr	½	au.s	W	C. G. H.	1807.	C	s.p	Bot. cab. 72
9739 racemosa Thun.	racemose	■	el	1½	ap.my	Pk	C. G. H.	1795.	C	s.p	Wen. er. 10.3.ic.
9740 absinthoides L.	Wormwood-lk	■	or	1½	mr.jn	P	C. G. H.	1792.	C	s.p	
9741 scariosa Thun.	scarious	■	or	1	jn.jl	P	C. G. H.	1800.	C	s.p	Bot. cab. 477
9742 campanulata Wnl.	bell-flowered	■	el	1	ap.au	Y	C. G. H.	1791.	C	s.p	And. heaths 1
9743 scoparia L.	broom	■	pr	6	ap.my	G	C. G. H.	1770.	C	s.p	Lin. er. 14. ic.
2 minima	least	■	or	3	ap.my	G	C. G. H.	1800.	C	s.p	
9744 triceps Lk.	three-headed	■	de	1	my.jn	W	C. G. H.	1820.	C	s.p	Bot. cab. 962
9745 montana Bedf.	mountain	■	or	2	o	P	C. G. H.	1818.	C	s.p	
9746 crossata Spr.	pot.-flowered	■	or	2	my.jn	P	C. G. H.	...	C	s.p	
9747 nivea Lod.	snowy	■	or	2	ap.my	W	C. G. H.	1816.	C	s.p	
9748 coarctata Wnl.	crowded	■	cu	1	my.s	P	C. G. H.	1801.	C	s.p	
9749 Actæa Lk.	Actæon	■	pr	1	my.jn	Pa.P	C. G. H.	1822.	C	s.p	
9750 conferta Andr.	crowded-flwd	■	de	1½	f.o	W	C. G. H.	1800.	C	s.p	And. heaths 2
9751 glomerata Lod. not Andr.	glomerated	■	or	2	fap	P	C. G. H.	1780.	C	s.p	
9752 penicilliflora Sal. calyculata Wnl.	white-pencilled	■	cu	2	my.au	W.Br	C. G. H.	1792.	C	s.p	Wen. er. 4. 5. ic.
9753 villosa Andr.	villos	■	cu	2	f.jn	W	C. G. H.	1800.	C	s.p	And. heaths 3
9754 tiaræflora Andr.	turban-flwd	■	pr	2	my.au	R	C. G. H.	1800.	C	s.p	And. heaths 3
9755 mutabilis Andr.	mutable	■	pr	½	f.o	C	C. G. H.	1798.	C	s.p	
9756 obliqua W.	oblique-leaved	■	or	1½	au.o	P	C. G. H.	1789.	C	s.p	And. heaths 1
9757 flava Lod.	three-lvd yellow	■	el	1½	aps	Y	C. G. H.	1795.	C	s.p	Bot. cab. 882
9758 foliosa Andr.	leafy	■	or	2	...	Y	C. G. H.	1800.	C	s.p	And. heaths 4
9759 flava H. K.	yellow	■	or	2	my.o	Y	C. G. H.	1795.	C	s.p	And. heaths 2
2 imbricata B.M.	imbricated	■	or	2	my.o	Y	C. G. H.	1795.	C	s.p	Bot. mag. 1815
9760 ovata Lod.	ovate-flowered	■	or	1	my.jn	P	C. G. H.	1811.	C	s.p	Bot. cab. 417
9761 ovaliflora Ro. C.	oval-flowered	■	or	1	jn.jl	P	C. G. H.	1817.	C	s.p	
9762 decora Andr.	graceful	■	el	2	ja.n	P	C. G. H.	1790.	C	s.p	And. heaths 3
9763 hispida Andr.	hispid	■	or	2	jl.au	P	C. G. H.	1791.	C	s.p	And. heaths ic.
9764 cordata Andr.	heart-leaved	■	de	½	ap.jn	W	C. G. H.	1799.	C	s.p	And. heaths 3
9765 Passerina W.	Sparrow-wort	■	cu	2	my.n	W	C. G. H.	1800.	C	s.p	Pet. g. 3. 7
9766 calyculata Pers.	calyculate	■	or	2	my.jl	P	C. G. H.	1800.	C	s.p	
9767 filiformis Sal.	filiform	■	or	2	f.jn	...	C. G. H.	...	C	s.p	
9768 setacea Andr.	bristle-leaved	■	pr	1½	fap	W	C. G. H.	1796.	C	s.p	And. heaths 1
9769 tenuissima Wnl.	slenderest	■	pr	1	f.au	R	C. G. H.	1803.	C	s.p	Wen. er. 6. 9. ic.
9770 verecunda Sal. cernua Andr.	reddish	■	or	2	aps	R	C. G. H.	...	C	s.p	And. heaths ic.
9771 floribunda Lod.	bundle-flwd	■	cu	1	my.jn	Pa.P	C. G. H.	1800.	C	s.p	Bot. cab. 176

## VI. OVATEFLORE. — Flowers small, not globose.

9772 carduifolia Sal.	Thistle-leaved	■	or	1	my.au	P	C. G. H.	1806.	C	s.p	
9773 australis L.	southern	■	or	¼	mr.jl	P	Spain	1769.	C	s.p	And. heaths 3
9774 cinerea H. K.	grey	■	ec	1	jn.s	P	Britain	hea.	L	s.p	Eng. bot. 1015
2 alba	white-flowered	■	or	1	jn.s	W	Britain	hea.	L	s.p	
3 atropurpurea	dark-purple	■	or	1	jn.s	D.P	Britain	mo.he.	L	co	
4 rubra	red	■	or	1	jn.s	R	Britain	mo.he.	L	co	
5 carnea	flesh-colored	■	or	1	jn.s	F	Britain	mo.he.	L	co	
9775 stricta Donn	strict	■	or	2	au.n	P	S. Europe	1765.	C	s.p	And. heaths 2
9776 ramulosa Viv.	small-branchy	■	or	2	jn.jl	P	S. Europe	1800.	C	s.p	
2 rubra	red	■	or	1	jn.jl	R	S. Europe	1800.	C	s.p	
9777 reflexa Lk.	reflexed	■	cu	1½	my.jn	W	C. G. H.	1820.	C	s.p	
9778 cernua L.	drooping-flwd	■	or	1	au.d	P	C. G. H.	1791.	C	s.p	Bot. cab. 822
9779 lanceolata Pers.	spear-leaved	■	or	1	jn.d	W	C. G. H.	1791.	C	s.p	Wen. er. 8.13.ic.
9780 leucanthera Andr.	white-anthered	■	or	½	ja.my	W	C. G. H.	1803.	C	s.p	
9781 nigricans Lod.	blackish	■	or	1	jn.au	...	C. G. H.	1816.	C	s.p	
9782 Tetralix L.	Tetralix	■	ec	1	jn.au	F	Britain	moi. h.	L	s.p	Eng. bot. 1014
2 alba	white-flowered	■	or	1	jn.au	W	...	...	L	s.p	
3 carnea	flesh-colored	■	or	1	jn.au	F	Britain	mo.he.	L	co	
9783 teucrifolia Spr.	Teucrium-lvd	■	or	2	my.s	...	C. G. H.	1812.	C	s.p	
9784 cinerascens W.en.	cinerascens	■	or	1	ap.my	P	C. G. H.	1810.	C	s.p	
9785 complanata Nois.	flat-flowered	■	or	2	my.jl	Y	C. G. H.	1820.	C	s.p	
9786 approximata Schl.	approximate	■	or	1	my.jl	R	C. G. H.	1823.	C	s.p	
9787 virgata Wnl.	twiggly	■	or	1	jl.n	P	C. G. H.	1818.	C	s.p	
9788 urceolaris Thun.	pitcher-flwd	■	or	1½	my.jl	W	C. G. H.	1778.	C	s.p	Ic. h. k. 16
9789 rostellata Bedf.	small-beaked	■	or	2	ap.jn	W	C. G. H.	1810.	C	s.p	
9790 fausta Sal.	fortunate	■	or	1	ap.jl	Pa.P	C. G. H.	1795.	C	s.p	
9791 cubica L.	cube-flowered	■	or	1	ap.jl	P	C. G. H.	1790.	C	s.p	And. heaths 1
2 major	larger	■	or	1	ap.jl	P	C. G. H.	1800.	C	s.p	
9792 exprömpsta Spr.	drawn out	■	or	2	aps	P	C. G. H.	1811.	C	s.p	
9793 lasiophylla Spr.	hairy-leaved	■	or	2	my.au	P	C. G. H.	1816.	C	s.p	
9794 assurgens L.	rising	■	de	1	my.jn	W	C. G. H.	1821.	C	s.p	
9795 caffra Andr. not L.	Caffrarian	■	or	1½	f.o	W	C. G. H.	1802.	C	s.p	
2 spicata	spiked	■	or	1½	s.o	W	C. G. H.	1800.	C	s.p	And. heaths 1
9796 nudiflora L.	naked-flowered	■	or	2	jl.au	D.Y	C. G. H.	1783.	C	s.p	Sm. ic. in. 3. 57
9797 incana Wnl.	hoary	■	cu	1½	jn.au	W	C. G. H.	1810.	C	s.p	
2 rubra	red-flowered	■	cu	1½	jn.au	R	C. G. H.	1810.	C	s.p	
9798 lactiflora Lod.	milk-flowered	■	or	2	jn.s	W	C. G. H.	1820.	C	s.p	Bot. cab. 901
9799 laticolor Ro. C.	milk-colored	■	or	2	jn.o	W	C. G. H.	1818.	C	s.p	
9800 regerminans W.	regerminating	■	or	1½	my.au	R	C. G. H.	1791.	C	s.p	
2 alba	white	■	or	1	jn.jl	W	C. G. H.	1810.	C	s.p	
9801 scabriuscula Lk.	roughish	■	el	1	my.jn	W	C. G. H.	1805.	C	s.p	Bot. cab. 517
9802 bracteolaris Lam.	small-bracted	■	or	1	mr.jl	R	C. G. H.	1800.	C	s.p	
9803 cristiflora Sal.	crest-flowered	■	or	1½	my.jn	Pa.P	C. G. H.	1803.	C	s.p	
9804 protrudens Lk.	protruding	■	de	1	ap.my	W	C. G. H.	1805.	C	s.p	
9805 flexuosa Andr.	ziz-zag	■	or	1½	ap.jl	W	C. G. H.	1792.	C	s.p	And. heaths 1
divaricata Wnl.											
9806 umbellata L.	umbelled	■	or	3	my.jl	P	Portugal	1782.	C	s.p	Bot. cab. 1217
9807 staminea Andr.	reflexed-stmnd	■	or	2	jn.s	R	C. G. H.	1799.	C	s.p	And. heaths 3



9808	caesia Sal.	grey	or	2	mr.jl	R	C. G. H.	1800.	C s.p	
9809	latifolia Andr.	broad-leaved	or	2	my.au	R	C. G. H.	1800.	C s.p	And. heaths 2
9810	carnea L.	flesh-colored	pr	$\frac{1}{2}$	ja.ap	Pa.P	Germany	1763.	L s.p	Bot. mag. 11
	2 herbacea Wnl.	herbaceous	pr	$\frac{1}{2}$	jn.ap	Pk	.....	...	L s.p	
9811	mediterranea L.	Mediterranean	or	4	mr.my	P	Portugal	1648.	C s.p	Bot. mag. 471
9812	sicula Cus.	Sicilian	or	2	ap.jn	R	Sicily	1819.	C s.p	
9813	arbuscula Lod.	little tree	pr	1	f.au	R	C. G. H.	1810.	C s.p	Bot. cab. 843
9814	vagans L.	wandering	or	1	jl.au	R	Cornwall	heal.	L s.p	Eng. bot. 3
	2 alba	white-flowering	or	1	jl.au	W	.....	...	L s.p	
	3 tenella	delicate	or	1	jl.au	R	Europe	...	L s.p	
9815	longipedunculata L.	long-stalked	pr	1	jl.au	Pk	C. G. H.	1805.	C s.p	Bot. cab. 103
9816	magnifica Andr.	magnificent	or	2	au.n	P	C. G. H.	1800.	C s.p	And. heaths 4
9817	Sainsburyana Andr.	Sainsbury's	or	2	jn.s	P	C. G. H.	1800.	C s.p	And. heaths 4
9818	Comptoniana Andr.	Compton's	or	2	my.jl	P	C. G. H.	1802.	C s.p	And. heaths ic.
9819	ciliaris L.	ciliated	or	1	jl.s	P	Cornwall	heal.	C s.p	
9820	recurvata Bedf.	recurvate	or	1	ap.jn	P	C. G. H.	1810.	C s.p	Bot. cab. 1093
9821	pilosa Lod.	pilose	cu	$\frac{1}{2}$	jn	G	C. G. H.	1800.	C s.p	Bot. cab. 606
9822	Aphanes Spr.	Parsley-piert	or	2	mr.jn	...	C. G. H.	1820.	C s.p	
9823	arctata Lo. C.	narrow	or	2	aps	...	C. G. H.	1820.	C s.p	
9824	albans W.	whitish	or	$1\frac{1}{2}$	mr.au	W	C. G. H.	1789.	C s.p	Bot. mag. 440
9825	propendens Andr.	forward-hanging	or	$1\frac{1}{2}$	jl.au	P	C. G. H.	1800.	C s.p	And. heaths 2
9826	intertexta Lod.	interwoven	or	$1\frac{1}{2}$	jn.jl	Y	C. G. H.	1818.	C s.p	Bot. cab. 1034
9827	jubata Lod.	maned	or	2	jn.o	...	C. G. H.	1816.	C s.p	
9828	stylaris Spr.	long-styled	or	2	my.au	...	C. G. H.	1812.	C s.p	
9829	acutangula Nois.	acute-angled	or	2	mr.ap	W	C. G. H.	1810.	C s.p	
9830	pyramidalis B. M.	pyramidal	pr	$1\frac{1}{2}$	f.my	Pk	C. G. H.	1787.	C s.p	Bot. mag 366
9831	deflexa Hort.	deflexed	or	2	jl	W	C. G. H.	1810.	C s.p	
9832	pyramidiformis Wnl.	pyramid-form	or	2	s.d	P	C. G. H.	1818.	C s.p	
9833	thalictroflora Hort.	Thalictrum-flwd	or	$1\frac{1}{2}$	mr.my	Y	C. G. H.	1820.	C s.p	
9834	notiflora Sal.	bell-flowered	or	2	f	W	C. G. H.	1818.	C s.p	
	glomerata Hort.									
9835	bryantha Thun.	very flowery	or	1	jn.jl	W	C. G. H.	1812.	C s.p	
9836	echiniflora Andr.	Echium-flwd	el	$1\frac{1}{2}$	f.jn	S	C. G. H.	1798.	C s.p	And. heaths 3
	2 superba	superb	or	1	f.jn	S	C. G. H.	1800.	C s.p	
	3 purpurea	purple	or	1	f.jn	P	C. G. H.	1800.	C s.p	
	4 coccinea	scarlet	or	1	f.jn	S	C. G. H.	1812.	C s.p	
9837	argentiflora Andr.	silver-flowered	or	1	ap.jl	W	C. G. H.	1800.	C s.p	And. heaths ic.
9838	filamentosa Andr.	filamentose	or	2	year	P	C. G. H.	1800.	C s.p	Bot. reg. 6
9839	tubiflora Bedf.	small-tubed	or	2	jas	R	C. G. H.	1800.	C s.p	And. heaths 2
	pubescens minima Andr.									
9840	pulchella Thun.	pretty	de	$1\frac{1}{2}$	jn.s	R	C. G. H.	1792.	C s.p	Thun. er. 24. 4
9841	bella Spr.	beautiful	or	1	ja.o	R	C. G. H.	1800.	C s.p	Bot. cab. 307
	pulchella Hort. not Thun.									
9842	viscaria L.	clammy-flwd	el	$2\frac{1}{2}$	mr.jl	R	C. G. H.	1774.	C s.p	Ic. h. k. 1
9843	flexicaulis H. K.	crook-stalked	or	$\frac{1}{2}$	ja.my	P	C. G. H.	1800.	C s.p	And. heaths 2
	glandulosa Andr.									
9844	tenella Andr.	delicate	or	$\frac{1}{2}$	my.au	P	C. G. H.	1791.	C s.p	And. heaths 2
9845	alopeuroides Wnl.	Foxtail-like	el	$\frac{1}{2}$	my.jn	Pa.P	C. G. H.	1810.	C s.p	Bot. cab. 874
9846	furfuracea Sal.	scurfy	or	1	aud	R	C. G. H.	1789.	C s.p	And. heaths 1
9847	multiflora L.	many-flowered	or	2	jn.n	F	France	1731.	C s.p	And. heaths 2
	2 alba	white	or	2	jn.n	W	Europe	...	C s.p	
9848	depressa L.	depressed	el	$\frac{3}{4}$	jn.au	Y	C. G. H.	1789.	C s.p	And. heaths 2
	rupesstris Andr.									
9849	adenophora Spr.	gland-bearing	or	2	my.jl	...	C. G. H.	1810.	C s.p	
9850	nana Sal.	dwarf	el	$\frac{3}{4}$	my.au	Y	C. G. H.	1792.	C s.p	
9851	ambigua Spr.	ambiguous	or	2	ap.my	P	C. G. H.	1798.	C s.p	And. heaths ic.
	cylindrica Andr.									
9852	palustris Andr.	marsh	or	1	my.o	F	C. G. H.	1799.	C s.p	And. heaths 2
9853	formosa Thun.	handsome	or	2	jn.s	R	C. G. H.	1795.	C s.p	Thun. er. 82. 3
	2 alba	white-flowered	or	2	jn.s	W	C. G. H.	1795.	C s.p	
	3 rubra	red-flowered	or	2	jn.s	R	C. G. H.	1795.	C s.p	
9854	florida Thun.	florid	or	1	my.au	R	C. G. H.	1803.	C s.p	Thun. er. 64. 6
	2 moschata	musk	or	1	mr.au	R	C. G. H.	...	C s.p	
9855	anthëria Spr.	many-flowered	or	2	ap.jl	R	C. G. H.	1800.	C s.p	Bot. cab. 234
	florida Hort.									
9856	mucronata Andr.	mucronated	or	1	my.au	P	C. G. H.	1800.	C s.p	And. heaths 3
9857	Solandriana Andr.	Solander's	el	1	mr.s	Pk	C. G. H.	1800.	C s.p	And. heaths 2
9858	acuta Andr.	pointed-cupped	de	$\frac{1}{2}$	my.jl	R	C. G. H.	1799.	C s.p	And. heaths 2
9859	empetroides Andr.	Empetrum-like	or	$1\frac{1}{2}$	my.au	L.F	C. G. H.	1788.	C s.p	And. heaths 2
9860	pulverulenta Lo. C.	powdered	or	1	jn.au	P	C. G. H.	1820.	C s.p	
9861	turrigera Sal.	turret-bearing	or	$1\frac{1}{2}$	jn.s	R	C. G. H.	1796.	C s.p	
9862	procumbens Hort.	procumbent	or	$\frac{1}{2}$	jn.jl	P	C. G. H.	1800.	C s.p	
	cupressina Hort.									
9863	Bergiana L.	Bergius's	cu	$1\frac{1}{2}$	ap.au	P	C. G. H.	1787.	C s.p	And. heaths 2
	quadriflora Andr.									
9864	rubens Thun. not Andr.	reddish	or	1	ap.o	P	C. G. H.	1810.	C s.p	
	pedunculata Sal.									
9865	quadriflora Sal.	four-flowered	or	1	mr.au	...	C. G. H.	1800.	C s.p	
9866	barbata Andr.	bearded	or	1	my.au	W	C. G. H.	1799.	C s.p	And. heaths 2
	2 major	larger	or	1	mr.au	R	C. G. H.	1800.	C s.p	And. heaths 2
	3 minor	smaller	or	1	mr.au	R	C. G. H.	1800.	C s.p	And. heaths 2
9867	retroflexa Wnl.	retroflexed	el	1	jl.s	W	C. G. H.	1787.	C s.p	Wen. er. 8. 7. ic.
	pulchella Andr. articulata Thun.									
9868	equisetifolia Sal.	Equisetum-lvd	or	2	jl	P	C. G. H.	1800.	C s.p	
	articulata Hort. not B. M.									
9869	thymifolia Andr.	Thyme-leaved	de	$\frac{3}{4}$	my.au	P	C. G. H.	1789.	C s.p	And. heaths 2
9870	exserta Bedf.	exserted	or	2	f.n	P	C. G. H.	1810.	C s.p	And. heaths 4
	peltata Andr.									
9871	fuchta Wnl.	painted	or	1	ap.my	P	C. G. H.	1819.	C s.p	
9872	oxycochifolia Sal.	Oxycochus-lvd	or	$\frac{1}{2}$	f.my	R	C. G. H.	1791.	C s.p	
9873	tenuis Walt.	slender-flwd	el	1	f.o	Pk	C. G. H.	1790.	C s.p	
9874	hirta Thun.	hairy-leaved	or	2	ap.jn	R.pk	C. G. H.	1795.	C s.p	Thun. er. 56
9875	strigosa H. K.	meagre	or	$1\frac{1}{2}$	mr.ap	Pa.R	C. G. H.	1775.	C s.p	
9876	confertiflora Wnl.	crowded-flwd	or	$1\frac{1}{2}$	my.jl	W	C. G. H.	1818.	C s.p	
9877	confertifolia Wnl.	crowded-leaved	or	2	my.au	...	C. G. H.	...	C s.p	



9878	<i>molleàris Sal.</i>	soft-leaved	■	de	1	ap.o	R	C. G. H.	1803.	C	s.p	Schn. ic. 17
9879	<i>racemifera Andr.</i>	raceme-bearing	■	or	1½	ap.jn	R	C. G. H.	1803.	C	s.p	And. heaths 3
9880	<i>pilulifera L.</i>	pellet-bearing	■	cu	1	ap.my	R	C. G. H.	1789.	C	s.p	
9881	<i>caterwãfolia Sal.</i>	huddled-leaved	■	or	¾	ap.jn	R	C. G. H.	1790.	C	s.p	
9882	<i>sicæfolia Sal.</i>	dagger-leaved	■	or	1	f.au	...	C. G. H.	...	C	s.p	
9883	<i>tardiflora Sal.</i>	slow-flowering	■	cu	1½	mr.s	P	C. G. H.	1790.	C	s.p	Bot. mag. 480
	<i>pubescens B. M.</i>											
9884	<i>canescens Wnl.</i>	canescent	■	or	2	mr.o	R	C. G. H.	1802.	C	s.p	And. heaths 2
	<i>pubescens minor Andr.</i>											
9885	<i>parviflora Sal.</i>	small-flwd downy	■	pr	1	mr.s	Pk	C. G. H.	1790.	C	s.p	
9886	<i>exigua Sal.</i>	small downy	■	pr	1	mr.s	Pk	C. G. H.	1790.	C	s.p	

VII. Du'BLE. — *Doubtful to what section they belong.*

9887	<i>Celsii Hort.</i>	Cels's	■	or	1	jn	P	C. G. H.	1820.	C	s.p	
9888	<i>Hartnelli Ro. C.</i>	Hartnell's	■	or	2	my.o	P	C. G. H.	1820.	C	s.p	
9889	<i>imperialis Nois.</i>	imperial	■	or	2	my.jl	S	C. G. H.	1802.	C	s.p	
9890	<i>Pohlmanni Lo. C.</i>	Pohlman's	■	or	1	...	...	C. G. H.	1812.	C	s.p	
9891	<i>albida Lo. C.</i>	whitish	■	or	2	my.s	W	C. G. H.	1826.	C	s.p	
9892	<i>Clintonæ Lee</i>	Clinton's	■	or	2	my.au	...	C. G. H.	1816.	C	s.p	
9893	<i>concolor Lo. C.</i>	self-colored	■	or	2	ap.au	...	C. G. H.	1820.	C	s.p	
9894	<i>Cushiniana Lee</i>	Cushin's	■	or	2	jl.o	...	C. G. H.	1816.	C	s.p	
9895	<i>Donniana Lee</i>	Donn's	■	or	2	my.au	...	C. G. H.	1812.	C	s.p	
9896	<i>finitima Lo. C.</i>	neighbouring	■	or	2	mr.jl	...	C. G. H.	1820.	C	s.p	
9897	<i>Smithiana Lo. C.</i>	Smith's	■	or	2	ap.my	P	C. G. H.	1791.	C	s.p	
9898	<i>sparsa Lo. C.</i>	scattered	■	or	1½	ap	P	C. G. H.	1810.	C	s.p	
9899	<i>spiralis Lo. C.</i>	spiral	■	or	2	ap	...	C. G. H.	1816.	C	s.p	
9900	<i>stellata B. C.</i>	starred	■	or	2	jn.s	P	C. G. H.	1806.	C	s.p	Bot. cab. 893
9901	<i>tortuosa Lo. C.</i>	tortuous	■	or	2	mr.jn	...	C. G. H.	1816.	C	s.p	
9902	<i>ursina Lee</i>	bear	■	or	2	ap.au	...	C. G. H.	1812.	C	s.p	
9903	<i>xeranthemifolia Sal.</i>	Xeranth.-lvd	■	or	2	jn.au	...	C. G. H.	1812.	C	s.p	
9904	<i>dioctiflora Sal.</i>	Diotis-flowered	■	or	2	ap.au	...	C. G. H.	1795.	C	s.p	
9905	<i>vestiflua Sal.</i>	flowing-vested	■	or	2	mr.jn	...	C. G. H.	1795.	C	s.p	
9906	<i>lascivia Sal.</i>	wanton	■	or	2	jn.au	...	C. G. H.	1800.	C	s.p	
9907	<i>diosmæflora Sal.</i>	Diosma-flwd	■	or	2	ap.jl	...	C. G. H.	1792.	C	s.p	
9908	<i>palliflora Sal.</i>	cloak-flowered	■	or	2	f.au	P	C. G. H.	1795.	C	s.p	
9909	<i>tegulæfolia Sal.</i>	tile-leaved	■	or	2	ja.au	...	C. G. H.	1800.	C	s.p	
9910	<i>holosericea Sal.</i>	velvety	■	or	2	f.jl	...	C. G. H.	1800.	C	s.p	
9911	<i>sacciflora Sal.</i>	sack-flowered	■	or	2	mr.jn	...	C. G. H.	1800.	C	s.p	
9912	<i>cyrillaeflora Sal.</i>	Cyrilla-flwd	■	or	2	f.s	...	C. G. H.	1800.	C	s.p	
9913	<i>velitæris Sal.</i>	javelin-flwd	■	or	2	ja.jn	...	C. G. H.	1790.	C	s.p	
9914	<i>cuspidigera Sal.</i>	point-bearing	■	or	2	f.my	...	C. G. H.	1796.	C	s.p	
9915	<i>stagnalis Lo. C.</i>	stagnant	■	or	2	mr.jn	...	C. G. H.	1790.	C	s.p	
9916	<i>pulviniformis Sal.</i>	pillow-formed	■	or	2	f.my	...	C. G. H.	1800.	C	s.p	
9917	<i>sceptriformis Sal.</i>	sceptre-formed	■	or	2	au.s	...	C. G. H.	1790.	C	s.p	
9918	<i>brachiælis Sal.</i>	brachiated	■	or	2	mr.s	...	C. G. H.	1792.	C	s.p	
9919	<i>doliiformis Sal.</i>	tun-formed	■	or	2	my.s	...	C. G. H.	1798.	C	s.p	
9920	<i>festa Sal.</i>	joyful	■	or	2	jn.jl	...	C. G. H.	1812.	C	s.p	
9921	<i>fallax Sal.</i>	false	■	or	2	my.n	...	C. G. H.	1800.	C	s.p	
9922	<i>pærilis Sal.</i>	equal	■	or	2	my.au	...	C. G. H.	1789.	C	s.p	
9923	<i>pubigera Sal.</i>	hairy	■	or	2	ja.my	...	C. G. H.	1792.	C	s.p	
9924	<i>traguliflora Sal.</i>	barbed-flwd	■	or	2	my.au	...	C. G. H.	1800.	C	s.p	
9925	<i>turbiniiflora Sal.</i>	turbinated-flwd	■	or	2	f.o	...	C. G. H.	1793.	C	s.p	
9926	<i>embothriifolia Sal.</i>	Embothrum-lvd	■	or	2	f.my	...	C. G. H.	1798.	C	s.p	
9927	<i>càpax Sal.</i>	capacious	■	or	2	my.au	...	C. G. H.	1806.	C	s.p	
9928	<i>pavettæflora Sal.</i>	Pavetta-flwd	■	or	2	my.au	...	C. G. H.	1800.	C	s.p	
9929	<i>nidiflora Sal.</i>	nest-flowered	■	or	2	my.o	...	C. G. H.	1800.	C	s.p	
9930	<i>borboniæfolia Sal.</i>	Borbonia-lvd	■	or	2	mr.jl	...	C. G. H.	1816.	C	s.p	
9931	<i>anthina Sal.</i>	flowery	■	or	2	mr.jn	...	C. G. H.	1811.	C	s.p	
9932	<i>cerviciflora Sal.</i>	neck-flwd	■	or	2	mr.jl	...	C. G. H.	1810.	C	s.p	
	<i>inaperta Hort.</i>											
9933	<i>ciliiciflora Sal.</i>	hairy-flowered	■	or	2	my.au	...	C. G. H.	1800.	C	s.p	
9934	<i>hyssopifolia Sal.</i>	Hyssop-leaved	■	or	2	my.s	...	C. G. H.	1800.	C	s.p	
9935	<i>labialis Sal.</i>	lipped	■	or	2	my.o	...	C. G. H.	1800.	C	s.p	
9936	<i>lyrigera Sal.</i>	harp-bearing	■	or	2	f.my	...	C. G. H.	1790.	C	s.p	
9937	<i>penicillata Sal.</i>	pencilled	■	or	2	ap.jn	...	C. G. H.	1792.	C	s.p	
9938	<i>squamæflora Sal.</i>	scaly-flowered	■	or	2	my.d	...	C. G. H.	1796.	C	s.p	
9939	<i>squarrosa Sal.</i>	squarrose	■	or	2	mr.au	...	C. G. H.	1800.	C	s.p	
9940	<i>stylosa Sal.</i>	stylose	■	or	2	ja.au	...	C. G. H.	1789.	C	s.p	

## 1174. MENZIESIA Sm. MENZIESIA

(A. Menzies, F.L.S., an assiduous botanist.)

Ericææ. 6.—9.

9941	<i>ferruginea Ph.</i>	ferrugineous	■	or	½	my.jn	Br	N. Amer.	1811.	L	s.p	Sm. ic. in. 1, 56
9942	<i>globularis Sal.</i>	globular-flwd	■	or	½	my.jn	Br	N. Amer.	1806.	L	s.p	Par. lon. 44
9943	<i>pilosa J.</i>	pilose	■	or	½	my.jn	Br	.....	1822.	L	s.p	
9944	<i>polifolia J.</i>	Polion-leaved	■	or	2	jn.s	P	Ireland	moun.	L	s.p	Eng. bot. 35

## Erica Daboëci L.

2	<i>nana</i>	dwarf	■	or	½	jn.s	P	Ireland	...	L	s.p	
3	<i>longifolia</i>	long-leaved	■	or	2	jl.au	P	.....	...	L	p	
4	<i>latifolia</i>	broad-leaved	■	or	2	jl.au	P	.....	...	L	p	
5	<i>pallida</i>	pale-flowering	■	or	2	jl.au	P	Britain	...	L	s.p	
6	<i>atropurpurea</i>	dark-purple	■	or	2	jl.au	D.P	.....	...	L	s.p	
9945	<i>cærulea Wahl.</i>	blue	■	or	½	jn.jl	B	Scotland	hea.	L	s.p	Eng. bot. 2169
9946	<i>empetrisformis Sm.</i>	Empetron-formed	■	or	½	jn.jl	Pa.R	N. Amer.	1810.	L	s.p	

## 1175. ELLIOTTIA Mbl. ELLIOTTIA.

(Stephan Elliot, a North American botanist.)

Ericææ. 1.—2.

9947	<i>racemosa Mhl.</i>	racemose	■	or	2	my.jl	W	Georgia	...	L	s.p	
------	----------------------	----------	---	----	---	-------	---	---------	-----	---	-----	--

## 1176. CHLORA L.

(Chloros, green; dried flowers of C. perfoliata.)

Gentiânææ. 2.—3.

9948	<i>perfoliata L.</i>	perfoliate	○	or	1	jn.jl	Y	Britain	sh. sc.	S	s.l	Eng. bot. 60
9949	<i>imperfoliata L.</i>	imperfoliolate	○	or	1	jn.jl	Y	Italy	1823.	S	s.l	

## dubia Lam.

* 1177.	MICHAUXIA Hædt. MICHAUXIA.	(A. Michaux, botanist to Louis XVI.)										Campanulacææ. 2.
9950	<i>campanuloides Herit.</i>	Campanula-lk	■	or	4	jn.au	L.B	Levant	1787.	S	r.l	Bot. mag. 219
9951	<i>lævigata Ven.</i>	smooth-stmd	■	or	3	jl.au	L.B	Persia	1820.	S	r.l	Ven. cels 81

## 1178. JEFFERSONIA Bart. JEFFERSONIA.


















































(T. Jefferson, President of United States.)

Papaveracææ. 1.

9952	<i>diphylla Bart.</i>	two-leaved	■	pr	½	my	W	N. Amer.	1792.	D	s.l	Bot. mag. 1513
------	-----------------------	------------	---	----	---	----	---	----------	-------	---	-----	----------------

## Podopryptum diphylum L.



*1179. DODONÆA L.	DODONÆA.	(R. Dodonæa, a celebrated botanist.)	Terebinthaceæ.	18.—22.
9953 viscosa L.	clammy	 un 6 jn.jl G	S. Amer. 1690.	C p.l Cav. ic. 4. 327
9954 jamaicensis Dec.	Jamaica	 cu 5 jn.jl G	Jamaica 1810.	C s.p Cav. ic. 1. 327
viscosa Cav. angustifolia Swz.				
9955 bialata Kth.	two-winged	 un 4 ... G	S. Amer. 1822.	C co
9956 laurifolia Sieb.	Laurel-leaved	 or 6 jn.jl G	N. Holl. 1823.	C s.p
9957 Burmanniana Dec.	Burmans	 cu 5 jn.jl G	E. Indies 1800.	C p.l Bur. zey. 23
9958 microcarpa Dec.	small-fruited	 cu 4 jn.jl G	Bourbon 1824.	C p.l Lam. il. 304. 2
9959 salicifolia Dec.	Willow-leaved	 cu 4 jn.jl G	N. Holl. ? 1820.	C p.l
angustifolia Lam.				
9960 dioica Rox.	diœcious	 cu 4 jn.jl G	E. Indies 1819.	C p.l Ru. am. 4. 50
heterophylla Hort.				
9961 oblongifolia Lk.	oblong-leaved	 un 4 ... G.P	N. Holl. 1823.	C co Bot. reg. 1051
9962 triquetra Andr.	three-sided	 un 5 jn.au G	N. S. W. 1790.	C s.p Bot. rep. 230
9963 cuneata Sm.	wedge-leaved	 cu 3 jn.jl G	N. Holl. 1820.	C p.l Lin. tr. 11. 19
9964 truncata Lod.	truncate-leaved	 cu 3 jn.jl G	N. Holl. 1820.	C p.l
9965 asplenifolia Rud.	Fern-leaved	 cu 3 jn.jl G	N. Holl. 1820.	C p.l Lin. tr. 11. 20
9966 filiformis Lk.	filiform-leaved	 cu 3 jn.jl G	..... 1820.	C p.l
9967 angustissima Hort.	narrowest-ld	 cu 3 jn.jl G	..... 1823.	C p.l
9968 elæagnoides Rud.	Elæagnus-like	 cu 5 jn.jl G	S. Domin. 1800.	C p.l
9969 pinnata Sm.	pinnate-leaved	 cu 4 jn.jl G	N. Holl. 1824.	C p.l
9970 scabra Lo. C.	scabrous	 cu 4 jn.jl G	N. Holl. 1820.	C p.l
9971 attenuata Cun.	attenuate	 cu 4 jn.jl G	N. Holl. 1820.	C p.l
1180. LAWSONIA L.	LAWSONIA. (J. Lawson, M.D., author of a voyage to Carolina.)		Salicariæ.	3.—6.
9972 inermis L.	unarmed <i>Henna plant</i>	 cu 10 ... W	Egypt 1752.	C s.p Rauw. ic. 60. 7
9973 spinosa L.	prickly	 cu 18 ... W	E. Indies 1759.	C s.p R. mal. 1. 40
9974 purpurea Lam.	purple	 cu 12 ... P	E. Indies 1820.	C s.p
*1181. OSBECKIA L.	OSBECKIA. (P. Osbeck, a Swedish clergyman and naturalist.)		Melastomaceæ.	4.—
9975 zeylanica L.	Ceylon	 pr 2 jl.au Y	Ceylon 1799.	C s.p Bot. reg. 565
9976 chinensis L.	Chinese	 pr 2 jl. P	China 1818.	C s.p Bot. reg. 542
Melastoma osbeckioides Ker				
9977 stellata Don	starred	 pr 1 jn.au Pk	Nepal 1820.	C p.l Bot. reg. 674
9978 nepalensis Hook.	Nepal	 pr 1½ jn P	Nepal 1821.	C p.l Hook. ex. fl. 31
1182. RHEXIA L.	RHEXIA. (Rhexis, a rupture; medical qualities)		Melastomaceæ.	6.—8.
9979 mariana L.	Maryland	 Δ pr ½ jn.au P	N. Amer. 1759.	D s.p Bot. cab. 366
2 rubella Ph.	reddish	 Δ pr ½ jn.au Pk	N. Amer. 1823.	D s.p Sw. fl. gar. 41
9980 angustifolia Lam.	narrow-leaved	 Δ or ½ jl.au W	N. Amer. 1812.	D s.p
mariana y exalbida Mx.				
9981 ciliosa Mx.	ciliose	 Δ pr 1 jn.au P	Carolina 1812.	D p.l Ph. am. 1. 10
9982 virginica L.	Virginian	 Δ pr ½ jn.au P	N. Amer. 1759.	D p.l Bot. mag. 968
9983 hypericoides W.	Hypericum-like	 Δ or 1 jl.au R	Guiana 1820.	S s.l Aub. gui. 1. 161
9984 versicolor B. R.	changing-cld	 or ½ s Pk	Brazil 1825.	C s.p Bot. reg. 1066
*1183. ÆNOTHERA L.	ÆNOTHERA. (Oinos, wine, there, a catching; acquired smell.)		Onagraræ.	55.—60.
9985 biennis L.	biennial	 Δ or 4 jn.s Y	N. Amer. 1629.	S co Fl. dan. 446
9986 salicifolia Desf.	Willow-leaved	 Δ or 2 jn.au Y	..... 1824.	S co
9987 globularis H. C.	globular	 Δ or 3 jn.au Y	..... 1824.	S co
9988 gauroides Horn.	Gaura-like	 Δ or 4 jn.au Y	..... 1810.	S co
9989 spectabilis Bernh.	showy	 Δ or 2 jn.au Y	Mexico 1820.	S co
9990 albicans Lam.	whitish	 Δ or 2 jn.au Y	Peru 1823.	S co
9991 grandiflora H. K.	great-flowered	 Δ or 2 jn.au Y	N. Amer. 1778.	S co Bot. mag. 2068
suaveolens Pers.				
9992 parviflora L.	small-flowered	 Δ or 4 jn.au Y	N. Amer. 1757.	S co Mee. ic. 1. 34
9993 muricata Mur.	prickly-stalked	 Δ or 3 jl.au Y	N. Amer. 1789.	S co Mur. 6.
9994 longiflora Jac.	long-flowered	 Δ or 3 jls Y	B. Ayres 1776.	S co Bot. mag. 365
9995 odorata Jac.	sweet-scented	 Δ or 2 ap.au Y	S. Amer. 1790.	S co Bot. reg. 147
undulata Dry.				
9996 nocturna Jac.	night-smelling	 Δ or 2 ap.au Y	C. G. H. 1790.	S co Jac. ic. 3. 455
striata Led.				
9997 villosa W.	villous	 Δ or 2 jl.au Y	C. G. H. 1791.	S co
9998 dentata Cav.	toothed	 Δ or ½ jn.au Y	Peru 1818.	S co Lind. col. 10
Chamissonis Lk.				
9999 serrulata Nut.	serrulated	 Δ pr 1 jn Y	N. Amer. 1824.	S p.l Hook. ex. fl. 140
10000 cheiranthifolia Hort.	Cheiranth.-lvd	 Δ or 1½ jn.au Y	Chile 1823.	S s.l Bot. reg. 1040
10001 minima Ph.	least	Δ or ½ jn.au Y	N. Amer. 1825.	S co
10002 serotina Hort.	late-flowering	Δ or 1½ a.s Y	..... 1820.	D co Sw. fl. gar. 184
10003 cruciata Nut.	cruciate-flwd	Δ or 3 jn.au Y	N. Amer. 1824.	S co
10004 tetragona Roth	four-angled	Δ or 1½ jn.au Y	N. Amer. 1820.	S co
10005 corymbosa Lam.	corymbose	Δ or 3 s Y	Mexico 1816.	S co Bot. mag. 1974
10006 stricta Led.	strict	Δ or 1½ jn.jl Y	..... 1822.	S co
10007 media Lk.	intermediate	Δ or 2 jl.au Y	N. Amer. 1823.	S p.l
10008 sinuata L.	scollop-leaved	Δ or 3 jl Y	N. Amer. 1770.	S s.l Mur. 5. 3
10009 tenuifolia Cav.	fine-leaved	Δ or 1½ jls Y	Peru 1824.	D co
10010 micrantha Horn.	small-flowered	Δ or 1 my.jl Y	California 1823.	S co
hirta Lk.				
10011 mollissima L.	softest wave-lvd	Δ or 2 jn.o Y	B. Ayres 1732.	S co Schk. han. 1. 105
10012 pubescens W.	pubescent	Δ or 1 jl.au W	S. Amer. 1825.	S co
10013 pinnatifida Nut.	pinnatifid	Δ or 2 jn.au W	N. Amer. 1816.	S co
10014 purpurea Cur.	purple-flowered	Δ or 1 my.au P	N. Amer. 1794.	S co Bot. mag. 352
10015 roseo-alba Bernh.	red and white	Δ or 1 my R.w	Nepal 1827.	S co
10016 Romanzovii Led.	Romanzow's	Δ or 1 jn.au P	N. Amer. 1817.	S co Bot. reg. 562
10017 amœna Hort.	pleasing red	Δ or 1 jn.au P	N. Amer. 1825.	S co
10018 humifusa Nut.	trailing	Δ or ½ jn.au P	Florida 1824.	S co
10019 tenella Cav.	delicate	Δ or ½ ap.au P	Chile 1822.	S co Bot. mag. 2424
10020 albicaulis Fra.	white-stalked	Δ or ½ my.au W	N. Amer. 1811.	S s.p
10021 fruticosa L.	shrubby	Δ or 3 jn.au D.Y	N. Amer. 1737.	D s.p Bot. mag. 332
10022 ambigua Nut.	ambiguous	Δ or 1 jn.au Y	N. Amer. 1818.	D co
10023 incana Bart.	hoary	Δ or 2 jn.au Y	N. Amer. 1820.	S co
10024 hybrida Mx.	hybrid	Δ or 1 jn.au Y	N. Amer. 1813.	D co
10025 pumila L.	dwarf	Δ or ½ my.s D.Y	N. Amer. 1757.	D p.l Bot. mag. 355
10026 pusilla Mx.	small	Δ or ½ jn.au Y	N. Amer. 1817.	S co
10027 linearis Mx.	linear-leaved	Δ or 1½ jn Y	N. Amer. 1822.	D co











10145	hybrida Swt.	hybrid	■	or	2	mr.au	R	hybrid	1827.	C	s.l	Sw. fl. gar. 400
	Dauphinii Hort.											
10146	chinensis Lam.	Chinese	■	or	4	f.au	Y	China	1825.	C	s.l	
10147	alpina L.	alpine	■	or	2	my.jl	W	Italy	1759.	C	p.l	Bot. cab. 66
10148	altaica Pall.	Altaic	■	or	3	ap.my	W	Siberia	1796.	G	p.l	Bot. mag. 1875
10149	Cnedrum L.	Garland flower	■	or	1	aps	Pk	Austria	1752.	L	s.p	Bot. mag. 313
10150	striata Trat.	striated	■	or	2	jn	P	Switzerl.	1819.	C	l.p	
10151	collina Sm.	hill	■	or	3	ja.jn	P	Italy	1752.	L	s.l	Bot. mag. 423
10152	neapolitana Lod.	Neapolitan	■	or	2	ja.jn	P	Naples	1822.	L	s.l	Bot. reg. 822
	collina β neapolitana B. R.											
10153	oleoides Schreb.	Olive-like	■	or	2	year	W	Crete	1815.	G	p.l	Bot. mag. 1917
10154	sericea Vahl	silky	■	or	2	my.jn	W	Crete	1820.	C	l.p	
	oleaeifolia Lam.											
10155	Thymelae'a L.	Wild Olive	■	or	3	f.ap	Y	Spain	1815.	C	s.p	Pluk. al. 299. 2
	Passerina Thymelae'a Dec.											
10156	pubescens L.	pubescent	■	or	3	ap.my	Y	Austria	1810.	C	l.p	Til. pis. 49. 2
10157	Tartón-raira L.	Tartón-raira	■	or	3	my.jl	W	France	1640.	G	s.l	Fl. gr. 354
	Passerina Tartón-raira Schr.											
10158	tomentosa Lam.	tomentose	■	or	2	my.jl	W	Asia	1800.	C	l.p	
	Passerina villosa L.											
1198.	DIRCA L.	LEATHER WOOD.						(Dirka, a fountain; habitation.)				Thymelae'æ. 1.
10159	palustris L.	marsh	■	ec	6	mr.ap	Y	Virginia	1750.	L	s.l	Bot. reg. 292
* 1199.	GNIDIA L.	GNIDIA.						(Ancient name of the laurel.)				Thymelae'æ. 16. — 24.
10160	pinifolia L.	Pine-leaved	■	pr	2	my.jn	Pa.Y	C. G. H.	1768.	C	s.p	Bot. reg. 19
10161	radiata Wnt.	radiated	■	or	2	my.jn	Pa.Y	C. G. H.	1818.	C	s.p	Bot. cab. 29
10162	imberbis Dry.	beardless-scaled	■	pr	2½	ap.au	Pa.Y	C. G. H.	1792.	C	s.p	Bot. mag. 1463
10163	simplex L.	simple	■	el	1	my.jn	Pa.Y	C. G. H.	1786.	C	s.p	Bot. mag. 812
10164	flava Lo. C.	yellow	■	or	2	my.jn	Y	C. G. H.	1825.	C	s.p	
10165	biflora Thun.	two-flowered	■	or	2	my.jn	Pa.Y	C. G. H.	1800.	C	s.p	
10166	juniperifolia L.	Juniper-leaved	■	or	2½	my.jn	Pa.Y	C. G. H.	1810.	C	s.p	
	acerosa Gm.											
10167	linoides Wik.	Flax-like	■	or	2	my.jn	Pa.Y	C. G. H.	1824.	C	s.p	
10168	capitata W.	capitate	■	cu	1	jn.jl	Pa.Y	C. G. H.	1788.	C	s.p	
10169	oppositifolia L.	opposite-leaved	■	pr	1	my.jl	Pa.Y	C. G. H.	1783.	C	s.p	Bot. reg. 2
10170	stricta Wik.	strict	■	or	2½	my.jn	Pa.Y	C. G. H.	1818.	C	s.p	
10171	tomentosa L.	tomentose	■	or	2	my.jn	Pa.Y	C. G. H.	1820.	C	s.p	
10172	argentea Thun.	silvery	■	or	2	my.jn	Pa.Y	C. G. H.	1826.	C	s.p	
10173	sericea L.	silky	■	pr	1½	my.jl	Pa.Y	C. G. H.	1786.	C	s.p	Bot. rep. 225
10174	imbricata L.	imbricated	■	pr	1½	my.jl	Pa.Y	C. G. H.	1820.	C	s.p	Bot. reg. 757
	denudata Lindl.											
10175	laevigata Thun.	polished	■	pr	1	my.jl	Pa.Y	C. G. H.	1822.	C	s.p	
1200.	STELLE'RA L.	STELLERA. (G. W. Steller, a celebrated bot. collector, d. 1746.)										Thymelae'æ. 2. — 3.
10176	Passerina L.	Sparrow-wort	○	cu	1	jl.au	W	S. Europe	1759.	S	s.p	Jac. ic. 1. 68
	Passerina annua Wik.											
10177	Chamaejasme L.	Ground Jasmine	■	or	1	jn.jl	W	Siberia	1817.	C	s.p	Am. rut. 2
	Passerina Stellèri Wik.											
1201.	PASSERI'NA L.	SPARROW-WORT. (Passer, a sparrow; beaked seeds.)										Thymelae'æ. 14. — 28.
10178	uniflora L.	one-flowered	■	cu	½	ap.my	W	C. G. H.	1759.	C	s.p	Wen. ob. 2. 18
10179	laxa L. fil.	loose	■	cu	½	jn.jl	W	C. G. H.	1804.	C	p.l	Bot. cab. 755
10180	tenuiflora W. en.	slender-flwd	■	cu	¾	jn.s	W	C. G. H.	...	C	s.p	
10181	linearifolia Wik.	linear-leaved	■	or	3	my.jn	W	C. G. H.	1820.	C	s.p	
10182	filiformis L.	filiform	■	cu	1	jn.au	W	C. G. H.	1752.	C	p.l	Wen. ob. 2. 15
10183	capitata L.	headed	■	cu	1	jn.o	W	C. G. H.	1789.	C	s.p	Wen. ob. 2. 17
10184	hirsuta L.	hairy	■	cu	1½	jn.s	W	S. Europe	1759.	C	p.l	Bot. mag. 1949
10185	ericoides L.	Heath-like	■	or	3	my.jn	W	C. G. H.	1810.	C	s.p	
10186	rigida Wik.	rigid	■	or	2	my.jn	W	C. G. H.	1817.	C	s.p	
10187	ciliata L.	ciliated	■	or	2	my.jn	W	C. G. H.	1818.	C	s.p	
10188	Thunbergii Wik.	Thunberg's	■	or	3	my.jn	W	C. G. H.	1817.	C	s.p	
10189	grandiflora L. fil.	great-flowered	■	cu	1	my.jn	W	C. G. H.	1789.	C	s.p	Bot. mag. 292
10190	spicata L. fil.	spiked	■	cu	1	my.jn	W	C. G. H.	1787.	C	p.l	Bot. cab. 311
10191	anthyllioides L. fil.	Anthyllis-like	■	or	2	my.jn	W	C. G. H.	1823.	C	s.p	
1202.	LACHNÆA L.	LACHNEA. (Lachne, down; clothing of corolla.)										Thymelae'æ. 5.
10192	conglomerata L.	clustered	■	or	2	jn.jl	W	C. G. H.	1773.	S	r m	
	Passerina conglomerata Thun.											
10193	ericephala L.	woolly-headed	■	or	2	jn.jl	W	C. G. H.	1793.	C	p.l	Bot. mag. 1295
10194	purpurea H. K.	purple-flowered	■	or	2	jn.jl	P	C. G. H.	1800.	C	p.l	Bot. mag. 1594
10195	glaucæ Sal.	glaucous	■	or	2	my.jl	W	C. G. H.	1800.	C	p.l	Bot. mag. 1658
10196	buxifolia Lam.	Box-leaved	■	or	2	my.jl	W	C. G. H.	1800.	C	p.l	Bot. mag. 1657
	Gnidia filamentosa L. fil.											
1203.	COMBRETUM L.	COMBRETUM. (A name by Pliny to a climbing plant.)										Combretæcæ. 13. — 50.
10197	purpureum Vahl	purple	■	or	15	jn.d	S	Madagasc.	1818.	C	r m	Bot. mag. 2102
10198	comosum G. Don	comose	■	or	20	...	P	S. Leone	1822.	C	r m	
10199	intermedium G. Don	intermediate	■	or	15	f.jl	S	S. Leone	1823.	C	r m	
10200	grandiflorum G. Don	large-flowered	■	or	5	f.jl	S	S. Leone	1824.	C	r m	
10201	Azelii G. Don	Azelius's	■	or	10	f.jl	S	S. Leone	1826.	C	r m	
10202	paniculatum G. Don	paniculate	■	or	50	ja.jn	S	Guinea	1824.	C	r m	
10203	elegans Kth.	elegant	■	or	15	ap.jl	S	Brazil	1820.	C	r m	
10204	farinosum Kth.	mealy	■	or	10	ap.jl	O.n	Mexico	1825.	C	r m	
10205	secundum Jac.	side-flowering	■	or	10	ap.jl	Y.s	Trinidad	1818.	C	r m	Aub. gui. 1. 137
	laxum Aub.											
10206	racemosum Beauv.	racemose	■	or	12	f.jl	W	Benin	1826.	C	r m	Beau. ow. 2. 118
10207	decandrum Rox.	decandrous	■	or	20	f.jl	W	E. Indies	1826.	C	r m	Rox. cor. 1. 59
10208	bebatum G. Don	bearded-petaled	■	or	10	...	W	Maranh.	1820.	C	r m	
10209	natum Ham.	dwarf	■	or	2	...	W	Nepal	1825.	C	r m	
* 1204	ASPIDI'STRA Ker	ASPIDISTRA. (Aspidision, a little shield; flowers.)										Arvidæ. 2.
10210	lurida Ker	lurid	■	cu	1	jl	P	China	1822.	Sk	co	Bot. reg. 628
10211	punctata Lindl.	dotted	■	cu	1	mr	P	China	1824.	Sk	p.l	Bot. reg. 977



## CLASS VIII. ORDER 2.

## OCTA'NDRIA DIGY'NIA.


















1205. GALE'NIA W.	GALENIA.	(C. Galenus, a celeb. physician of Pergamus.)	Chenopodeæ. 1.—3.
10212 africāna W.	African	$\square$ cu 2 jn.au W C. G. H. 1752.	C p.l Lam. il. 314
1206. APHANA'NTHE Lk.	APHANANTHE.	(Aphanes, obscure, anthos, flower.)	Amaranthaceæ. 1.
10213 celosioïdes Lk.	Cockscomb-lk	$\square$ cu $1\frac{1}{2}$ jl W.g Brazil 1813.	C p.l
1207. WEINMA'NNIA L.	WEINMANNIA.	(J. W. Weinmann, a German botanist.)	Cunoniaceæ. 5.—12.
10214 glābra L.	smooth	$\square$ or 6 my.jn W Jamaica 1815.	C r.m Lam. il. 313. 1
10215 hirta Swz.	hairy	$\square$ or 6 my.jn W Jamaica 1820.	C r.m
10216 ovāta Cav.	ovate-leaved	$\square$ or 6 my.jn W Peru 1824.	C r.m Cav. ic. 6. 566
10217 elliptica Kth.	elliptic	$\square$ or 4 my.jn W S. Amer. 1824.	C r.m
10218 trifoliāta L. fil.	three-leaved	$\square$ or 4 my.jn W C. G. H. 1820.	C r.m Lam. il. 313. 2
1208. MÖHRI'NGIA L.	MÖHRINGIA.	(P. H. G. Mehring, a celebrated physician.)	Caryophylleæ. 2.—3.
10219 muscosa L.	moosy	$\Delta$ cu $\frac{1}{2}$ jn.jl L.P S. Europe 1775.	D s.l Schk. han. 1. 108
10220 sedifolia W.	Sedum-leaved	$\Delta$ cu $\frac{1}{4}$ jn.jl W.s S. Europe 1823.	D s.l W. b. m. 3. 23
1209. AREMO'NIA Dec.	AREMONIA.	(Change from Agrimonia.)	Rosaceæ. 1.
10221 agrimonoides Dec.	Agrimony-like	$\Delta$ or 1 jl.au Y Italy 1739.	D co Col. ec. 1. 144
Agrimonia agrimonoides L.			




## CLASS VIII. ORDER 3.











## OCTA'NDRIA TRIGYNIA.


*1210. POLY'GONUM L.	POLYGONUM.	(Polys, many, gonu, a joint; stems.)	Polygoneæ. 68.—102.
10222 ramosissimum Mx.	branchiest	$\star$ O w 1 my.jl W N. Amer. 1810.	S co
10223 grācile R. Br.	slender	$\Delta$ or 1 jn.au R N. Holl. 1822.	D m.s
10224 amphibium L.	amphibious	$\Delta$ or 1 jn.au Pk Britain dit.	D s.l Eng. bot. 436
2 hirsutum	hairy	$\Delta$ or 1 jn.au R Britain moi.pl	D co
10225 coccineum Mhl.	scarlet	$\Delta$ pr 1 jn.au S N. Amer. 1819.	D s.l
10226 niloticum Leh.	Nile	$\Delta$ un 2 jl.au R Africa 1824.	D m.s
10227 ocreatum L.	booted	$\Delta$ pr 2 jn.s W.g Siberia 1780.	D s.l Gm. si. 3. 8
10228 plebèium R. Br.	plebeian	$\Delta$ or $1\frac{1}{2}$ jl R N. Holl. 1822.	S m.s
10229 virginianum Bieb.	Virginian	$\Delta$ or 3 au.s W N. Amer. 1640.	D s.l Par. th. 857. 6
10230 mite Pers.	mild Water Pepper	$\square$ or 1 jn.au R N. Amer. 1800.	S m.s
10231 salsuginum Bieb.	briny	$\square$ pr 1 jn.au Pk Caucasus 1817.	D s.l
10232 Persicaria L.	Persicaria	$\square$ w $1\frac{1}{2}$ jl.au Pk Britain dit.	S s.l Eng. bot. 756
10233 incanum Schmidt	hoary	$\square$ un 2 jl.au W Germany 1804.	S s.l Pet. brit. 3. 8
10234 lapathifolium L.	Dock-leaved	$\square$ w 1 jn.s G England dungh.	S s.l Eng. bot. 1382
10235 persicarioides Kth.	Persicaria-like	$\square$ or $1\frac{1}{2}$ jn.au R Mexico 1816.	S co
10236 senegalensis Mil.	Senegal	$\square$ or 1 $\frac{1}{2}$ jl.au R Guinea 1825.	S m.s
10237 Hydropiper L.	Water Pepper	$\square$ w 1 jls R Britain wat. pl. S	Eng. bot. 989
10238 glābrum Roz.	smooth	$\square$ or $1\frac{1}{2}$ jn.au W E. Indies 1810.	S co
10239 minus Hud.	smaller	$\square$ w $\frac{1}{2}$ au.s Pk England wat.co. S	Eng. bot. 1043
10240 arifolium L.	Arum-leaved	$\square$ cu 6 my.o W.r N. Amer. 1816.	S s.l Pl. am. 398. 3
10241 australe Spr.	southern	$\square$ cu 1 jl.au R N. Holl. 1818.	S m.s
10242 barbātum L.	bearded	$\Delta$ cu 2 jn W China 1819.	S s.l
10243 tinctōrium Lou.	dyer's	$\Delta$ dy 2 jl.au R China 1776.	C s.l
10244 decipiens R. Br.	deceiving	$\Delta$ or 2 jl.au R N. Holl. 1822.	S m.s
10245 floribundum Schlec.	bundle-flowered	$\square$ or 2 jn.au R Siberia 1818.	S co
10246 orientāle L.	oriental	$\square$ or 6 jlo R E. Indies 1707.	S co Bot. mag. 213
2 ālbūm	white-flowered	$\square$ or 4 jlo W.g E. Indies 1781.	S co
10247 pennsylvanicum L.	Pennsylvanian	$\square$ or 1 jn.au R N. Amer. 1800.	D co
10248 setosum Jac.	bristly	$\Delta$ or 1 jn.jl W Asia Min. 1817.	D co Jac. ob. 3. 57
10249 Laxmanni Lep.	Laxmann's	$\Delta$ or 1 my.au W Davuria 1800.	D co
10250 herniarioides Del.	Herniaria-like	$\square$ cu $\frac{1}{2}$ jl ... Egypt 1827.	D co
10251 erēctum L.	upright	$\square$ un 1 jl.au P.r N. Amer. 1792.	D s.l
10252 acetosum Bieb.	sour	$\square$ d $\frac{1}{2}$ W.g Crimea 1820.	S co
10253 maritimum L.	sea-side	$\Delta$ un 1 jn.au W.g S. Europe 1820.	D s.l
10254 glaucum Nut.	glaucous	$\Delta$ or 1 jn.jl ... N. Amer. ...	D co
10255 equisetifōrme Sm.	Equisetum-fmd.	$\square$ un $\frac{1}{2}$ jn.jl W S. Europe ...	S co
10256 Bellardi All.	Bellardi's	$\square$ un 1 jn.jl W.g S. Europe ...	S co
10257 littorale Lk.	sea-shore	$\Delta$ un 1 jn W.g S. Europe ...	S co
flagellāre Bert.			
10258 arenarium W. & K.	sand	$\star$ O or 1 my.au P Hungary 1807.	S co W. & K. 67
10259 Dryāndri Spr.	Dryander's	$\square$ pr $1\frac{1}{2}$ jn.s W E. Indies 1800.	S co
elegans Dry.			
10260 patulum Bieb.	spreading	$\square$ pr $1\frac{1}{2}$ jn.s W Tauria 1820.	S co
10261 aviculare L.	small birds'	$\star$ O w 3 ap.o G Britain rubble.	S co Eng. bot. 125
10262 articulatum L.	jointed	$\square$ pr 1 jn.au W N. Amer. 1817.	S co
10263 acidulum W. en.	sourish	$\Delta$ un 2 jn.jl W.g Siberia 1816.	D s.l
10264 salignum W. en.	Willow-like	$\Delta$ un 4 my.au W.g Siberia 1816.	D s.l
10265 divaricatum L.	divaricating	$\Delta$ un 3 jl.au W.g Siberia 1759.	D co Gm. si. 3. 11. 1
10266 diffusum Pall.	diffuse	$\Delta$ pr $\frac{1}{2}$ jl.au W Siberia 1817.	D co
10267 undulatum Mur.	wave-leaved	$\Delta$ un 3 jn.jl W.g Siberia 1789.	D s.l Gm. si. 3. 10
10268 alpinum All.	alpine	$\Delta$ un 2 my.au W Switzerl. 1816.	D s.l Al. ped. 68. 1
10269 elegans Ten.	elegant	$\star$ pr 2 ap.au W.g Naples 1824.	D co
10270 chinēse L.	Chinese	$\square$ dy 6 jl.au W.g China 1795.	S s.l Bur. in. 30. 3
10271 patens D. Don	spreading	$\Delta$ or 1 jl.au ... Nepal 1823.	D co
10272 sagittatum L.	arrow-leaved	$\square$ cu 6 jl.au W.g N. Amer. 1759.	S s.l H. cl. 12

















10273	cilindrica Mr.	hairy-jointed		cu	4	jl.s	Pk	Canada	1800.	S	co	
10274	adpressum R. Br.	compressed		or	2	my.au	R	N. Holl.	1822.	S	sp	Lab. n. h. 1. 127
10275	dumetorum L.	thicket		un	12	my.s	W	S. Europe	1803.	S	co	Fl. dan. 759
10276	Convulvulus L.	Woodbine		w	3	my.s	W.g	Britain	corn fi.	S	sl	Eng. bot. 941
10277	tataricum L.	Tartarian		un	2	jl.au	W.pk	Siberia	1759.	S	sl	Gm. si. 3. 13. 1
10278	emarginatum Roth	notch-leaved		cu	2	jl.au	Pk	China	1796.	S	sl	Bot. reg. 1065
10279	cymosum Trev.	cymose		or	2	jl.au	Pk	Nepal	1827.	S	co	
10280	Fagopyrum L.	Buck-Wheat		ag	2	jl.au	Pk	England	corn fi.	S	sl	Eng. bot. 1044
10281	scandens L.	American climbing		un	12	jl.s	Pk	N. Amer.	1749.	D	co	Pluk. al. 177. 7
10282	sericeum Pall.	silky		pr	$\frac{1}{2}$	jl.au	W	Siberia	1820.	D	co	Gm. si. 3. 9
10283	hirsutum Walt.	hairy		pr	1	my.s	W	N. Amer.	1817.	D	lp	
10284	viviparum L.	viviparous		pr	$\frac{1}{2}$	my.s	W.g	Britain	al. pas.	D	sl	Eng. bot. 669
10285	ellipticum W.	elliptic		m	2	my.jl	Pk	Siberia	1807.	D	sp	
10286	Bistorta L.	Snakeweed		m	$\frac{1}{2}$	my.s	Pk	Britain	me. pa.	D	co	Eng. bot. 509
10287	petiolum D. Don	petiolated		or	2	my.au	P	Nepal	1820.	D	co	
10288	macrophyllum D. Don	long-leaved		or	$\frac{1}{2}$	my.au	P	Nepal	1820.	D	co	
10289	affine D. Don	kindred		or	$\frac{1}{2}$	my.au	R	Nepal	1822.	D	co	


1211.	TRAGOPYRUM Bieb.	GOAT'S WHEAT.	(Tragos, a goat, pyros, wheat.)	Polygonææ.	3. — 6.					
10290	lanceolatum Bieb.	lanceolate	 or	2 jl.au	Pk	Siberia	1770.	L	s.l	Bot. reg. 255
	Polygonum frutescens B. R.									
10291	boxifolium Bieb.	Box-leaved	 or	1½ jl.au	Pk	Siberia	1800.	L	s.l	Bot. mag. 1065
	Polygonum crispulum B. M. caucasicum Hofg.									
10292	polygamum Spr.	polygamous	 or	2 jl.au	Pk	Carolina	1810.	L	p.l	Ven. cis 63
	Polygonum polygamum Ven. parvifolium Nut. ?									




1212.	COCCO'LOBA L.	SEASIDE GRAPE.	(Kokkos, a berry, lobos, a lobe; fruit.)	Polygonæa.	18. — 23.							
10293	uvifera L.	grape-bearing		fr	60	...	W.g	W. Indies	1690.	C	r.m	Jac. am. 73
10294	pubescens L.	pubescent		tm	70	...	W.g	W. Indies	1690.	C	r.m	Pluk. ph. 222. 8
10295	orbicularis Lo. C.	round-leaved		or	15	...	W.g	S. Amer.	1825.	C	r.m	
10296	excoriata L.	barked		tm	80	...	W.g	W. Indies	1733.	C	r.m	Pl. ic. 146. 1
10297	nivea Jac.	white-leaved		or	20	...	W.g	Jamaica	1818.	C	r.m	
10298	punctata L.	spotted		or	15	...	W.g	W. Indies	1733.	C	r.m	Jac. am. 114. 77
10299	diversifolia Jac.	various-leaved		or	20	au	W.g	St. Dom.	1818.	C	r.m	Hook. ex. fl. 102
10300	laurifolia Jac.	Laurel-leaved		or	20	au	W.g	Caraccas	1822.	C	r.m	Jac. sc. 3. 267
10301	flavescens Jac.	flavescens		or	15	...	W.g	St. Dom.	1820.	C	r.m	Jac. am. 75
10302	obtusifolia Jac.	obtusely-leaved		or	20	...	W.g	Carthag.	1822.	C	r.m	Jac. am. 74
10303	microstachya W. parviflora Poir.	small-spiked		or	16	...	W.g	W. Indies	1824.	C	r.m	
10304	obovata Kth.	obovate-leaved		or	50	...	W.g	S. Amer.	1824.	C	r.m	
10305	barbadensis Jac.	Barbadoes		tm	60	...	W.g	Barbadoes	1790.	C	r.m	Jac. ob. 1. 8
10306	brasilensis Spr.	Brazilian		or	20	...	W.g	Brazil	1825.	C	r.m	
10307	latifolia Lam.	broad-leaved		or	20	...	W.g	S. Amer.	1812.	C	r.m	Lam. il. 316. 4
10308	acuminata Kth.	acuminate-lvd		or	20	...	W.g	N. Gren.	1820.	C	r.m	
10309	tenuifolia L.	narrow-leaved		or	30	...	W.g	Jamaica	1820.	C	r.m	Br. jam. 3
10310	longifolia Lk.	long-leaved		or	30	...	W.g	W. Indies	1810.	C	r.m	





1213.	BRUNNICHIA	Gae.	BRUNNICHIA.	(F. Brunnich, a Danish naturalist.)	Polygoneæ.	1.
10311	cirrhosa	Gae.	tendrilled	 or 6 ... Pk	Carolina 1787. C l.p	Gae. fr. 1. 45. 2

1214.	PAULLYNIA Schum.	PAULLINIA.	(S. Paulli, prof. bot. at Copenhagen.)	Sapindaceæ.	17. — 39.			
10312	Curura L.	Curura	 or 20	... W	Antilles 1824.	C	r.m	Pl. gen. 3. 2
10313	pinnata L.	winged-leaved	 or 15	... W.G	W. Indies 1752.	C	s.p	Jac. ob. 3. 62. 12
10314	tetragona Aub.	quadrangular-stmd	 or 20	... W	Guiana 1825.	C	l.p	
10315	Vespertilio Swz.	bat	 or 20	... W	S. Christo. 1823.	C	s.p	Ac. haf. 3. 11. 1
10316	meliaefolia J.	Melia-leaved	 or 12	... W.G	Brazil 1819.	C	s.p	Hook. ex. fl. 110
10317	senegalensis J.	Senegal	 or 16	... W	Guinea 1822.	C	r.m	
10318	Cupania Kth.	Cupani's	 or 20	... W	Trinidad 1818.	C	s.p	
10319	sphaerocarpa Rich.	round-fruited	 or 26	... W	Guiana 1824.	C	l.p	
10320	curassavica L.	Curassao	 or 18	... W.G	S. Amer. 1739.	C	r.m	Jac. ob. 3. 61. 8
10321	barbadensis Jac.	Barbadoes	or 16	... W.G	W. Indies 1786.	C	s.p	Jac. ob. 3. 62. 9
10322	polyphylla Schum.	many-leaved	or 20	... W.G	W. Indies 1739.	C	s.p	Jac. ob. 3. 61. 10
10323	carthagenensis Jac.	Carthage	or 16	... W	Carthage 1818.	C	s.p	Jac. ob. 3. 61. 6
10324	caribæa Jac.	Caribæan	or 10	... W.G	W. Indies ...	C	s.p	Jac. ob. 3. 62. 7
10325	pubescens Kth.	pubescent	or 16	... W	S. Amer. 1820.	C	l.p	
10326	hispida Jac.	hispid	or 20	... W	Trinidad 1825.	C	r.m	Jac. sc. 3. 268
10327	bipinnata Poir.	bipinnate	or 20	... W	Brazil 1816.	C	s.p	
10328	cauliflora Jac.	stem-flowering	or 18	... W	Caraccas 1822.	C	r.m	Jac. ic. 3. 450

1215. SERIA'NA Plu.	SERIANA.	(Philip Serjeant, a French friar and botanist.)			Sapindaceæ.	5. — 21.
10329 sinuata Schum.	sinuate-leaved		or	15	... W.g	S. Amer. ... C co Jac. ob. 3. 61. 2
10330 divaricata Schum.	divaricate		or	20	... W.g	Jamaica 1824. C r.m Ac. haf. 3. 12. 2
10331 caracasana W.	Caraccas		or	15	... W.g	Caraccas 1816. C co Jac. sc. 1. 99
10332 mexicana W.	Mexican		or	20	... W.g	Mexico 1823. C r.m Ac. haf. 3. 11. 3
10333 triternata W.	triternate		or	20	... W.g	S. Amer. 1739. C r.m Jac. ob. 61. 10

1216.	URVILLÆA Kth.	URVILLEA.	(D. d'Urville, a French navigator and botanist.)					Sapindaceæ.	2.	
10334	ulmacea Kth.	Elm-like		or	20	..	W	Caraccas	1824.	C s p H. & B. n. 5. 440
10335	ferruginea B. R.	rusty		or	26	my.jl	W	Brazil	1823.	C s p Bot. reg. 107

1217.	CARDIOSPERMUM L.	HEART SEED.	(Kardia, a heart, sperma, seed.)					Sapindaceæ.	6. — 12.			
10336	Halicacabum L.	Winter Cherry		cu	4	jl	W.g	India	1594.	S	co	Bot. mag. 1049
10337	grandiflorum Swz.	large-flowered		or	20	jl.au	W	Jamaica	1817.	C	sl	
10338	coluteoides Kth.	Colutea-like		or	10	jl.au	W	Caraccas	1818.	C	sl	
10339	hirsutum W.	hairy		or	15	jl.au	W	Guinea	1822.	C	sl	
10340	Corindum L.	Indian heart		cu	4	jl.au	W.g	Brazil	1750.	S	co	
10341	pubescens Lag.	pubescent		cu	6	jn	S	N. Spain	1823.	S	co	

1218	SAPONARIA L.	SOAP BERRY. ( <i>Sapo</i> , soap, <i>Indus</i> , Indian; fruit cleanses linen.)	<i>Sapindaceæ</i> .	11. — 22.
10342	<i>Saponaria</i> L.	<i>Saponaria</i> 	ec 20 ... W.g W. Indies 1697.	C p.l Com. h. 94
10343	<i>marginatus</i> W. en.	edged 	or 20 ... W.g Carolina ...	C p.l
10344	<i>Forsythii</i> Dec.	Forsyth's 	or 20 ... W Granada ...	C p.l
10345	<i>rigidus</i> H. K.	rigid 	or 25 jls W.g America 1759.	C p.l Pluk. al. 217. 7
10346	<i>frutescens</i> Aub.	frutescent	or 10 ... W.g Guiana 1824.	C p.l Aub. gui. l. 139
10347	<i>senegalensis</i> Poir.	Senegal	or 20 ... W.g Senegal 1823.	C p.l



10348	aurifolius Vahl	Laurel-leaved	♂	□	or 20	...	W.G	E. Indies	1820.	C	p.l	R. mal. 4.
10349	longifolius Vahl	long-leaved	♂	□	or 16	...	W.G	E. Indies	1820.	S	co	
10350	emarginatus Vahl	emarginated	♂	□	or 12	...	W.G	E. Indies	1822.	S	r.m	
10351	rubiginosus Rox.	rusty	♂	□	or 15	...	W.G	E. Indies	1821.	S	p.l	
10352	indicus Poir.	Indian	♂	□	or 20	...	W.G	E. Indies	1800.	C	p.l	

## CLASS VIII. ORDER 4.

## OCTA'NDRIA TETRAGYNIA.

1219. KALANCHO'E Adan.	KALANCHOE.	(Chinese name.)	Sempervivæ. 7.—8.
10353 laciniata Dec.	cut-leaved	♂ □ cu 2 jl.au Y E. Indies 1781.	Ls s.l Dec. pl. 100
10354 crenata Dec.	crenated	♂ □ cu 2 jls Y S. Leone 1793.	Ls s.l Bot. mag. 1436
Verea crenata Andr.			
10355 acutiflora Haw.	acute-flowered	♂ □ cu 2 jls W E. Indies? 1806.	Ls s.l Bot. rep. 560
Verea acutiflora Andr.			
10356 ægyptiaca Dec.	Egyptian	♂ □ cu 2 jl.au Y Egypt 1820.	Ls s.l Dec. pl. 63
10357 spatulata Dec.	spatulate	♂ □ cu 2 jl.au Y China 1820.	Ls s.l Dec. pl. 64
10358 rotundifolia Haw.	round-leaved	♂ □ cu 2 jl.au W C. G. H. 1820.	Ls s.l
Crassula rotundifolia Haw.			
10359 ceratophylla Haw.	horn-leaved	♂ □ cu 2 jl.au Y China 1820.	Ls s.l
1220. BRYOPHYLLUM Sal.	BRYPHYLLUM. (Bryo, to grow, phyllon, a leaf; leaf plant.)	Sempervivæ. 1.	
10360 calycinum Sal.	large-cupped	♂ □ cu 2 ap.jl G.P E. Indies 1800.	Ls s.l Par. lon. 3
Cotyledon calycinum Lar.			
1221. PA'RI'S L.	PARIS.	(Par, equal; regularity of parts.)	Asphodèleæ. 3.—4.
10361 quadrifolia L.	four-leaved	♂ Δ cu ½ my.jn G Britain woods.	D p.l Eng. bot. 7
10362 verticillata Bieb.	verticillate	♂ Δ cu ½ ap.my G Caucasus 1825.	D veg
10363 polyphylla Sm.	many-leaved	♂ Δ cu ½ ap.jn G Nepal 1826.	D veg
1222. ADOXA L.	ADOXA.	(A, privative, doxa, glory; not showy.)	Saxifrègeæ. 1.
10364 Moschatellina L.	Moschatellina	♂ Δ cu ½ mr.my G.Y Britain woods.	D s.p Eng. bot. 453
1223. ELA'TINE L.	WATER-WORT.	(Elite, a fir, Greek.)	Caryophyllææ. 2.—4.
10365 Hydrópiper L.	Water Pepper	♂ ○ cu ½ au W S. Europe ...	S s.l Vail. pa. 2. 2
10366 tripétala Sm.	three-petaled	♂ ○ cu ½ au F Britain mar.lan.	S s.l Eng. bot. 955
triandra Schk. hexandra Dec. Hydrópiper E.B.			
1224. HALORA'GIS Forst.	HALORAGIS.	(Hals, the sea, rhar, berry of grapes.)	Haloragææ. 2.—5.
10367 Cercodia H. K.	tail-like	♂ □ cu 2 ap.s G.R N. Zeal. 1772.	C s.p Jac. ic. 1. 69
10368 prostrata Forst.	prostrate	♂ □ cu ½ my.s G.R N. Zeal. 1820.	C s.p

## CLASS IX. ORDER 1.

## ENNEA'NDRIA MONOGYNIA.

1225.	CINNAMOMUM R. Br.	CINNAMON.	(Kinamon, cinnamon, Arab.)	Laurinæ. 11.—15.
10369	verum Swt.	true	♂ □ m 40 jn.s W E. Indies 1768.	C s.p Bot. mag. 1636
	Laurus Cinnamomum L. Cassia B. M.			
10370	nitidum Hook.	shining Cinnamon	♂ □ m 20 ... G E. Indies 1823.	C p.l Hook. ex. fl. 176
	Laurus nitida Rox.			
10371	Cassia D. Don	Cassia	♂ □ m 50 my.s G.Y Ceylon 1763.	C s.p Bot. rep. 596
	Laurus Cassia L. Cinnamomum B. Rep.			
10372	Malabàtrum G. Don	Malabar Leaf	♂ □ or 30 ... G.Y E. Indies 1805.	C s.p R. mal. 5. 53
	Laurus Malabàtrum L.			
10373	Camphora Swt.	Camphor tree	♂ □ m 20 mr.jn G.W Japan 1727.	C s.p Jac. sc. 4. 3. 2
	Laurus Camphora L.			
10374	glauca G. Don	glaucous Camphor	♂ □ or 20 ... P.Y Japan 1800.	C l.p
	Laurus glauca Thun.			
10375	dolce G. Don	sweet cinnamon	♂ □ or 40 ... W.Y E. Indies 1820.	C l.p
	Laurus dulcis Rox. Burmanni Nees			
10376	Beiolgota Swt.	Beiolgota	♂ □ or 40 ... Y.G E. Indies 1818.	C l.p
	Laurus Beiolgota Ham.			
10377	gracile Swt.	slender	♂ □ or 20 ... Y.G E. Indies 1820.	C l.p
	Laurus gracilis Hort.			
10378	montanum G. Don	mountain	♂ □ or 40 ... W.G W. Indies 1810.	C l.p
	Laurus montana Swz.			
10379	Culilaban Swt.	Culilaban	♂ □ or 20 ... G.Y E. Indies 1823.	C s.l Ru. am. 2. 14
	Laurus Culilaban L.			
1226.	LAU'RUS L.	LAUREL.	(Blaur, green, Celt.)	Laurinæ. 25.—70.
10380	splendens Hort.	shining	♂ □ or 40 ... Y.G E. Indies 1800.	C l.p
10 81	coriacea Swz.	leather-leaved	♂ □ or 50 ... W.P W. Indies 1810.	C l.p
10382	salicifolia Swz.	Willow-leaved	♂ □ or 20 ... Y.G W. Indies 1826.	C l.p
10383	thyrsiflora Poir.	thyrse-flowered	♂ □ or 30 ... Y.G Madagasc. 1810.	C l.p
10384	Chloroxylon L.	Cogwood tree	♂ tm 60 ... G.W Jamaica 1778.	C s.p Br. jam. 7 1
10385	floribunda Swz.	bundle-flowered	♂ □ or 40 ... Y.G W. Indies 1800.	C l.p



10386	aggregata Sims	aggregate	or 3	ja.f	G.y	China	1806.	L s.p	Bot. mag. 2497
10387	nobilis W.	noble	or 15	ap.my	Y.w	Italy	1561.	C s.l	Zo. ic. 52
	2 undulata	wave-leaved	or 4	ap.my	Y.w	.....	...	C s.l	
	3 salicifolia	Willow-leaved	or 6	ap.my	Y.w	.....	...	C s.l	
10388	indica L.	Indian Bay	or 20	mr.o	G.y	Madeira	1665.	C l.p	Pluk. al. 304. 1
10389	fe'tens H. K.	strong-smelling	or 20	mr.o	G.y	Madeira	1760.	C l.p	
10390	canariensis W. en.	Canary	or 10	...	G.y	Canaries	1815.	C l.p	
10391	Borbonica L.	Bourton	or 15	ap.my	Y.g	N. Amer.	1739.	C l.p	Cat. car. 1. 63
10392	crassifolia Rich.	thick-leaved	or 40	...	W.y	Cayenne	1800.	C l.p	
10393	exaltata Swz.	lofty	or 60	...	W.y	Jamaica	1800.	C l.p	
	Ocotea turbacensis Kth.								
10394	pendula Swz.	pendulous	or 40	...	P.y	Jamaica	1800.	C l.p	
10395	nivea Lo. C.	snow-white	or ...	...	...	.....	1820.	C p.l	
10396	carolinensis Cat.	Carolina	tm 15	ap.my	Y.g	N. Amer.	1806.	L l.p	
	2 pubescens	pubescent	or 15	ap.my	Y.g	N. Amer.	1806.	L l.p	
	3 obtusa	obtuse	or 15	ap.my	Y.g	N. Amer.	1806.	L l.p	
10397	Catesbeana Mx.	Catesby's	or 10	...	W	Carolina	1820.	L l.p	Cat. car. 28
10398	æstivâlis L.	summer	or 6	ap.my	Y.g	N. Amer.	1775.	L l.p	
10399	geniculata Walt.	geniculated	or 6	ap.my	Y	N. Amer.	1759.	L l.p	Bot. mag. 1471
10400	Diospyrus Pers.	Jove's fruit	or 6	ap.my	G.y	N. Amer.	1810.	L l.p	Bot. mag. 1470
10401	albida Spr.	whitish-leaved	or 10	ap.jn	Y.g	Carolina	1824.	L l.p	
	Evosmus albidus Nut.								
10402	Benzoin L.	Benjamin tree	m 8	ap.my	Y.g	N. Amer.	1683.	S p.s.l	Com. h. 1. 97
10403	Sassafras L.	Sassafras tree	m 50	my.jn	G.y	N. Amer.	1633.	S p.s.l	Cat. car. 1. 55
10404	pâtenus Swz.	spreading	or 15	...	W.x	W. Indies	1824.	C l.p	
1227. TETRANTHERA Jac. TETRANTHERA. (Tetra, four, aner, an anther.) Laurinæ. 8.—11.									
10405	laurifolia Jac.	Laurel-leaved	or 6	my.jn	G	China	1822.	C p.l	Bot. reg. 893
	Litsea chinensis Lam.								
10406	apetala Rox.	apetalous	or 8	ap.jn	G.y	N. Holl.	1824.	C l.p	
	Litsea citrifolia J.								
10407	trinervia Spr.	three-nerved	or 10	ap.jn	Y.g	Ceylon	1821.	C l.p	
	Litsea zeylanica Nees								
10408	dealbata R. Br.	whited	or 6	ap.jn	Y.g	N. Holl.	1825.	C l.p	
10409	glaucescens Spr.	glaucescent	or 20	ap.jn	Y.g	Mexico	1825.	C l.p	
	Litsea glaucescens Kth.								
10410	Cervantesii Spr.	Cervantes's	or 20	...	...	Mexico	1823.	C s.l	
	Litsea Cervantesii Kth.								
10411	ferruginea R. Br.	rusty	or 6	ap.jn	...	N. Holl.	1824.	C l.p	
10412	sebifera Spr.	sebiferous	or 10	ap.jn	Y.g	E. Indies	1820.	C l.p	
	involucrata Retz.								
1228. PERSEA Gae. ALLIGATOR PEAR. (Used by Theophrastus for an Egyptian tree.) Laurinæ. 1.									
10413	gratissima Gae.	most grateful	fr 40	...	G.y	W. Indies	1739.	C l.p	Pluk. al. 267. 1
	Laurus Persea L.								
1229. CRYPTOCARYA R. Br. CRYPTOCARYA. (Kryptos, hidden, karya, a nut.) Laurinæ. 2.—4.									
10414	glaucescens R. Br.	glaucescent	or 16	ap.jn	W.y	N. Holl.	1818.	C s.p	
10415	obovata R. Br.	obovate-leaved	or 16	ap.jn	W.y	N. Holl.	1820.	C s.p	
1230. CASSYTHA L. CASSYTHA. (Gr. name of the Cuscuta, which it resembles.) Laurinæ. 2.—5.									
10416	filiformis L.	filiform	cu 3	ap.au	W	E. Indies	1796.	C s.p	Pluk. al. 173. 2
10417	glabella R. Br.	smoothish	or 3	ap.au	W	N. Holl.	1823.	C s.p	
1231. ERIOGONUM Mx. ERIOGONUM. (Erion, wool, gonu, a joint; stems.) Polygoneæ. 4.—6.									
10418	tomentosum Mx.	woolly	or 2	my.jn	W	Carolina	1811.	S l.p	Mic. am. 24
10419	sericeum Ph.	silky	or 1	jl	Y	Missouri	1811.	S l.p	
	flavum Fra.								
10420	pauciflorum Ph.	few-flowered	or 2	jn.jl	Y	Louisiana	1820.	S l.p	
10421	longifolium Nut.	long-leaved	or 2	jn.jl	Y	N. Amer.	1822.	S l.p	

## CLASS IX. ORDER 2.

## ENNEANDRIA TRIGYNIA.

1232. RHEUM L.	RHUBARB. ( <i>Rha</i> , the Wolga; first brought from its banks.)	<i>Polygonæa</i> .	14. — 15.
10422 Rhaponticum L.	Rhapontic	* Δ m 4	my.jn W.g Asia 1573. R co Sab. rom. 1. 34
10423 undulatum L.	wave-leaved	* Δ cul 4	my.jn W.g China 1734. R co Am. ac. 3. 4
10424 nutans Fis.	nodding-flwd	* Δ cul 8	my.jn W Siberia 1800. R r.m
10425 sibiricum Hort.	Siberian	* Δ cul 6	my.jn W Siberia 1800. R r.m
10426 fenestratum Ander.	windowed	* Δ cul 6	my.jn W ..... 1700. R r.m
10427 hybridum W. & K.	hybrid	* Δ cul 5	my.jn W.g Asia 1773. R co Mur. 1
10428 australe D. Don	southern	* Δ m 8	... P Nepal 1823. R r.m
	<i>Emodi</i> Wal.		
10429 palmatum L.	palmated	* Δ m 5	ap.my W.g Bucharia 1763. R co L. f. fa. 7. 4
10430 compactum L.	compact	* Δ m 3	my.jn W.g Tartary 1758. R co Mil. ic. 2. 218
10431 caspicum W.	Caspian	* Δ cul 6	my.jn W Russia 1817. R r.m
10432 crispum H. C.	curled	* Δ cul 5	my.jn W ..... 1800. R r.m
10433 austriacum H. C.	Austrian	* Δ cul 5	my.jn W Austria 1800. R r.m
10434 tartaricum L.	Tartarian	* Δ m 3	my.jn W.g Tartary 1793. R co
10435 Ribes L.	Ribes	* Δ cul 2	my.jn W.g Levant 1724. R co An. mu. 1. 49
1233. PLEEA Mx.	PLEEA. ( <i>Pleias</i> , the seven stars; flowers.)	<i>Juncæa</i> .	1.
10436 tenuifolia Mx.	slender-leaved	cu 1	my.s Br Carolina 1824. D p! Bot. mag. 1956



## CLASS IX. ORDER 3.

## ENNEA'NDRIA HEXAGY'NIA.

1234. BUTOMUS L. FLOWERING RUSH. (*Bous*, an ox, *temno*, to cut; cropped by oxen.) *Butômea*. 2. —  
 10437 umbellatus L. umbelled 𐤁 𐤀 el 2 jn jl Pk Britain dit. D r.l Eng. bot. 651  
 10438 latifolius D. Don broad-leaved 𐤁 𐤀 el 1 jn jl W Nepal 1823. D r.l

## CLASS X. ORDER 1.

## DECA'NDRIA MONOGY'NIA.

1235. EDWARDSIA Sal. EDWARDSIA. (*S. Edwards*, a celeb. bot. draughtsman.) *Leg. Pap. Soph.* 5. — 6.  
 10439 grandiflora Sal. large-flowered 𐤁 𐤀 or 12 my.jn Y N. Zeal. 1772. C s.p Bot. mag. 167  
 10440 chrysophylla Sal. golden-leaved 𐤁 𐤀 or 12 my.jn Y N. Zeal. ... C s.p Bot. reg. 738  
 10441 nitida Dec. shining 𐤁 𐤀 or 8 ... Y Bourbon 1820. C s.p  
*Sophora sericea Hil.*  
 10442 microphylla Sal. small-leaved 𐤁 𐤀 or 6 my.jn Y N. Zeal. 1772. C s.p Bot. mag. 1412  
 10443 minima Lo. C. least 𐤁 𐤀 or 4 my.jn Y N. Zeal. 1818. C s.p
1236. MYROSPERMUM H. & B. MYROSPERMUM. (*Myron*, balsam, *sperma*, seed.) *Leg. Pap. Soph.* 1. — 4.  
 10444 toluiferum Mr. tolu-bearing 𐤁 𐤀 m ... S. Amer. ... C p.l Wood. 3. 193
- \* 1237. SOPHORA L. SOPHORA. (Altered from *Sophera*, the Arabic name.) *Leg. Pap. Soph.* 12. — 15.  
 10445 japonica L. Japanese 𐤁 𐤀 tm 40 aus. W Japan 1763. S s.l Bot. reg. 585  
 2 foliis variegatis variegated-lvd 𐤁 𐤀 or 14 aus. W Japan ... S s.l  
 3 pendula drooping Japan 𐤁 𐤀 or 12 aus. W Japan ... S s.l  
 10446 chinensis Lo. C. China 𐤁 𐤀 or 30 aus. W China 1818. S s.l  
 10447 glauca Lech. glaucous 𐤁 𐤀 or 7 ... P E. Indies 1818. C s.l  
 10448 havanensis Jac. Havannah 𐤁 𐤀 or 3 aus. Y Havannah 1823. C p.l Jac. am. 173. 1  
 10449 tomentosa L. woolly 𐤁 𐤀 or 12 ... W India 1690. C p.l Tr. ehr. 59  
 10450 crassifolia Hil. thick-leaved 𐤁 𐤀 or 18 ... W Guinea 1818. C p.l  
 10451 secundiflora Lag. side-flowering 𐤁 𐤀 or 3 ... V N. Spain 1820. C p.l Cav. ic. 5. 401  
 10452 littoralis Schr. shore 𐤁 𐤀 or 6 ... ... Brazil 1820. C s.l  
 10453 flavescens H. K. flavescent 𐤁 𐤀 or 2 my.jl Y Siberia 1785. D r.l  
 10454 galegoides Pall. Galega-like 𐤁 𐤀 or 2 jn jl Y Siberia 1817. D r.m Pal. as. 88  
 10455 alopecuroides L. Foxtail-like 𐤁 𐤀 or 4 jl.au Y Levant 1731. D r.l Pal. as. 87  
 10456 sericea Nut. silky 𐤁 𐤀 or 1½ jn.jl W N. Amer. 1820. D r.m  
*Astragalus carnosus Ph.*
1238. ORMO'SIA Jack. ORMO'SIA. (*Ormos*, a necklace; seeds worn in necklaces.) *Leg. Pap. Soph.* 2. — 4.  
 10457 dasycarpa Jack. thick-fruited 𐤁 𐤀 or 20 jn.jl B W. Indies 1793. C it.l Lin. tr. 10. 26  
 10458 coccinea Jack. scarlet-seeded 𐤁 𐤀 or 20 jl.au B Guiana 1823. C s.l Lin. tr. 10. 27  
*Robinia coccinea Aub.*
- \* 1239. ANAGYRIS Tou. BEAN TREFOIL. (*Ana*, backward, *gyros*, a circle; pod.) *Leg. Pap. Soph.* 4.  
 10459 foetida L. fetid 𐤁 𐤀 or 9 ap.my Y Spain 1170. C p.l Bot. cab. 740  
 10460 glauca Hort. glaucous 𐤁 𐤀 or 6 ap.my Y S. Europe 1800. C p.l  
 10461 latifolia W. en. broad-leaved 𐤁 𐤀 or 10 ap.my Y Teneriffe 1815. C p.l  
 5 10462 indica Wal. India 𐤁 𐤀 or 8 jl Y Nepal 1821. C p.l Hook. ex. fl. 131  
*Baptisia nepalensis Hook. Thermopsis taburnifolia D. Don*
1240. MACROTROPUS Dec. MACROTROPUS. (*Makros*, long, *tropis*, a keel; flower.) *Leg. Pap. Soph.* 1.  
 10463 foetida Dec. fetid 𐤁 𐤀 or 6 ap.my Y China 1820. C p.l  
*Anagyris foetida Lou. sinensis Steu. chinensis Spr.*
1241. THERMOP'SIS R. Br. THERMOP'SIS. (*Thermos*, lupine, *opsis*, resemblance.) *Leg. Pap. Soph.* 4  
 10464 rhombifolia Nut. rhomb-leaved 𐤁 𐤀 or 2 jn.jl Y N. Amer. 1811. D r.m  
*Cytisus rhombifolius Ph.*  
 10465 fabacea Dec. Faba-like 𐤁 𐤀 or 2 jn.jl Y Siberia 1818. D r.m Pal. as. 90. 2  
*Sophora fabacea Pall. lupinoides var. a L.*  
 10466 lanceolata R. Br. spear-leaved 𐤁 𐤀 or 1 jn.jl Y Siberia 1779. D lt.l Bot. mag. 1389  
*Podalyria lupinoides W. Sophora lupinoides Pall.*  
 10467 corgonensis Dec. Corgon 𐤁 𐤀 or 1 jl Y Altai 1820. D r.m Pal. as. 90. 1  
*Sophora alpina Pall. Podalyria alpina W. en.*
1242. VIRGILIA Lam. VIRGILIA. (*Publius Virgilius Maro*, prince of Latin poets.) *Leg. Pap. Soph.* 6. — 7.  
 10468 robinoides Dec. Robinia-like 𐤁 𐤀 or 8 aus. Y C. G. H. 1818. C s.p  
*Robinia capensis Brm.*  
 10469 lutea Mr. yellow-flowered 𐤁 𐤀 or 15 jn.jl Y N. Amer. 1812. C p.l Mic. ar. ic.  
 10470 sylvatica Dec. wood 𐤁 𐤀 or 4 au.o Y C. G. H. 1816. C s.p  
*Sophora sylvatica Burc.*  
 10471 aurea Lam. golden-flowered 𐤁 𐤀 or 6 jl Y Abyssinia 1777. C p.l Her. st. 1. 75  
 10472 intrusa R. Br. intruded 𐤁 𐤀 or 8 my.au Y.w C. G. H. 1790. C p.l  
 10473 capensis Lam. Cape 𐤁 𐤀 or 2 jl.au P.w C. G. H. 1767. C p.l Bot. mag. 1590
- \* 1243. CYCLOPIA Ten. CYCLOPIA. (*Kyklos*, a circle, *pous*, a foot; base of pods.) *Leg. Pap. Soph.* 3.  
 10474 genistoides H. K. Genista-like 𐤁 𐤀 or 8 jl.au Y C. G. H. 1787. C p.l Bot. mag. 1259  
 10475 galioides Dec. Galium-like 𐤁 𐤀 or 4 jl.au Y C. G. H. 1820. C p.l Pluk. al. 413. 4  
*Sophora galioides Berg. Aspalathus callosa Brm.*  
 10476 latifolia Dec. broad-leaved 𐤁 𐤀 or 5 jl.au Y C. G. H. 1820. C p.l  
*Genista buxifolia Brm.*



- \* 1244. BAPTISIA *Ven.* BAPTISIA. (*Bapto*, to dye; blue tincture from leaves.) *Leg. Pap. Soph.* 8. — 10.  
 10477 perfoliata *R. Br.* perfoliate  $\Delta$  pr 3 au Y Carolina 1732. D c Di. cl. 102. 122  
 10478 lanceolata *Ell.* lanceolate  $\Delta$  or 1 jl.au Y N. Amer. 1818. D s.p
- Podalyria uniflora *Ma.*  
 10479 australis *R. Br.* southern  $\Delta$  or 2 1/2 jn.jl B N. Amer. 1758. D c Bot. mag. 503  
 10480 mollis *Nut.* soft  $\Delta$  or 1 1/2 jn.jl B N. Amer. 1824. D s.p  
 10481 villosa *Ell.* villous  $\Delta$  or 2 jn.jl Y N. Amer. 1811. D c  
 10482 tinctoria *R. Br.* dyer's  $\Delta$  or 1 1/2 jl.au Y N. Amer. 1750. D c Bot. mag. 1099  
 10483 exaltata *Swf.* exalted  $\Delta$  or 3 jn.au B N. Amer. 1816. D r.m Sw. fl. gar. 97  
 10484 alba *R. Br.* white-flowered  $\Delta$  or 2 jn.jl W N. Amer. 1724. D c Bot. mag. 1177
1245. PODALYRIA *Lam.* PODALYRIA. (*Podalirius*, a son of *Æsculapius*.) *Leg. Pap. Soph.* 13. — 14.  
 10485 Burchelli *Dec.* Burchell's  $\Delta$  or 6 my.jl P C. G. H. 1816. C p.l  
 10486 hirsuta *W.* hairy  $\Delta$  or 2 jl.au P C. G. H. 1774. C p.l  
 10487 sericea *R. Br.* silky  $\Delta$  or 6 ja.o P C. G. H. 1778. C p.l Bot. mag. 1923  
 10488 cuneifolia *Ven.* wedge-leaved  $\Delta$  or 6 my.au W C. G. H. 1804. C p.l Ven. cels 99  
 10489 myrtillifolia *W.* Myrtle-leaved  $\Delta$  or 6 ap.jl P C. G. H. 1795. C p.l  
 10490 buxifolia *W.* Box-leaved  $\Delta$  or 2 my.jl B C. G. H. 1790. C p.l Bot. reg. 869  
 10491 oleaefolia *Sal.* Olive-leaved  $\Delta$  or 4 my P C. G. H. 1804. C p.l Par. lon. 114  
 10492 styracifolia *B. M.* Styrax-leaved  $\Delta$  or 6 my.jl Pk C. G. H. 1792. C p.l Bot. mag. 1580  
 10493 calyptrata *W.* calyptrata  $\Delta$  or 6 my.jl P C. G. H. 1810. C p.l Lam. il. 327. 4  
 10494 argentea *Sal.* silvery  $\Delta$  or 6 f.jn W.r C. G. H. 1789. C p.l Bot. mag. 753  
 10495 bipindra *B. M.*  
 10495 liparioides *Dec.* Liparia-like  $\Delta$  or 6 f.jn F C. G. H. 1820. C p.l  
 10496 subbiflora *Dec.* subbiflowered  $\Delta$  or 6 f.jn P C. G. H. 1810. C p.l  
 10497 cordata *B. Br.* heart-leaved  $\Delta$  or 3 my.jl B C. G. H. 1794. C p.l
1246. CHORIZEMA *Lab.* CHORIZEMA. (*Choros*, dance, *zemia*, annoyance.) *Leg. Pap. Soph.* 4. — 5.  
 10498 ilicifolia *Lab.* Holly-leaved  $\Delta$  or 2 mr.o Y.R N. Holl. 1803. S s.p Lab. vo. 1. 21  
 10499 nana *B. M.* dwarf  $\Delta$  or 2 1/2 mr.o Y.R N. Holl. 1803. S s.p Bot. mag. 1032  
 10500 rhombica *R. Br.* rhomb-leaved  $\Delta$  or 2 ap.jn Y N. Holl. 1803. S s.p  
 10501 Henchmannii *R. Br.* Henchmann's  $\Delta$  spl 2 ap.jn S N. Holl. 1824. C s.p Bot. reg. 986
1247. PODOLOBIUM *R. Br.* PODOLOBIUM. (*Pous*, foot, *lobos*, pod; with footstalks.) *Leg. Pap. Soph.* 5. — 7.  
 10502 trilobatum *R. Br.* three-lobed  $\Delta$  or 2 ap.jl Y.s N. S. W. 1791. S s.p Bot. mag. 1477  
 10503 stauraphyllum *Dec.* cross-leaved  $\Delta$  pr 2 mr Y N. Holl. 1822. C p.l Bot. reg. 959  
 10504 heterophyllum *Hort.* various-leaved  $\Delta$  or 3 ap.jl Y N. Holl. 1824. C s.p  
 10505 scandens *Dec.* climbing  $\Delta$  or 3 ap.jn Y N. Holl. 1824. C s.p  
 10506 coriaceum *Dec.* leather-leaved  $\Delta$  or 2 ap.jn Y N. Holl. 1824. C s.p
1248. OXYLOBIUM *Andr.* OXYLOBIUM. (*Orys*, sharp, *lobos*, pod; pointed pods.) *Leg. Pap. Soph.* 8.  
 10507 retusum *R. Br.* retuse-leaved  $\Delta$  spl 2 ap.my O N. Holl. 1823. C p.l Bot. reg. 913  
 10508 arborescens *R. Br.* arborescent  $\Delta$  or 6 ap.jn Y V. D. L. 1805. C s.p Bot. reg. 392  
 10509 ellipticum *R. Br.* elliptic-leaved  $\Delta$  or 3 mys Y V. D. L. 1805. C s.p Lab. n. h. 135  
 10510 cordifolium *Andr.* heart-leaved  $\Delta$  or 3 aps Y N. S. W. 1807. C s.p Bot. rep. 492  
 10511 spinosum *Dec.* spiny  $\Delta$  or 2 ap.jn Y N. Holl. 1825. C s.p  
 10512 ferrugineum *Lo. C.* rusty  $\Delta$  or 2 ap.jn Y N. Holl. 1820. C s.p  
 10513 obtusifolium *Swf.* blunt-leaved  $\Delta$  or 2 ap.jn S N. Holl. 1824. C s.p Sw. au. 5  
 10514 Pultenæ *Dec.* Pulteney's  $\Delta$  or 2 mr D.O N. Holl. 1824. C s.p
1249. CALLISTACHYS *Ven.* CALLISTACHYS. (*Kalos*, beautiful, *stachys*, spike.) *Leg. Pap. Soph.* 4.  
 10515 lanceolata *Ven.* spear-leaved  $\Delta$  or 4 jn.au Y N. Holl. 1815. C s.p Bot. reg. 216  
 10516 ovata *B. M.* ovate-leaved  $\Delta$  or 4 jn.au Y N. Holl. 1815. C s.p Bot. mag. 1925  
 10517 cuneata *Sm.* wedge-leaved  $\Delta$  or 3 jn.au Y N. Holl. 1824. C s.p  
 10518 linearifolia *Ma. C.* Toad-flax-ld  $\Delta$  or 6 jn.au Y N. Holl. 1824. C s.p
1250. BRACHYSEMA *R. Br.* BRACHYSEMA. (*Brachys*, short, *sema*, standard.) *Leg. Pap. Soph.* 2. — 3.  
 10510 latifolium *R. Br.* broad-leaved  $\Delta$  or 3 ap.jl C N. Holl. 1803. C s.p Bot. reg. 118  
 10520 undulatum *Ker* wave-leaved  $\Delta$  cu 3 mr.ap G N. S. W. 1820. C s.p Bot. reg. 642
1251. GOMPHOLOBIUM *Sm.* GOMPHOLOBIUM. (*Gomphos*, wedge, *lobos*, pod; shape.) *Leg. Pap. Soph.* 17.  
 10521 barbigerum *Dec.* bearded-keeled  $\Delta$  or 2 ap.au Y N. Holl. 1824. C s.p  
 10522 fimbriatum *Sieb.*  
 10522 grandiflorum *Sm.* large-flowered  $\Delta$  de 2 mr.s Y N. S. W. 1803. C s.p Bot. reg. 21  
 10522 setifolium *Sieb.* bristle-leaved  $\Delta$  de 2 mr.s Y N. S. W. 1826. C s.p  
 10523 latifolium *H. K.* broad-leaved  $\Delta$  de 2 mr.s Y N. S. W. 1803. C s.p Ex. bot. 58  
 10524 fimbriatum *Sm.*  
 10524 virgatum *Sieb.* twiggly  $\Delta$  or 1 1/2 mr.jl Y N. Holl. 1820. C s.p  
 10525 marginatum *R. Br.* edged  $\Delta$  de 2 mr.s Y N. Holl. 1803. C s.p  
 10526 pedunculare *Dec.* pedunculate  $\Delta$  or 1 1/2 ap.jl Y N. Holl. 1824. C s.p  
 10527 tetraethoides *Sieb.* Tetratheca-like  $\Delta$  or 1 1/2 ap.jl Y N. Holl. 1824. C s.p  
 10528 mirbelioides *Ma. C.* Mirbelia-like  $\Delta$  or 1 1/2 ap.jl Y N. Holl. 1823. C s.p  
 10529 polymorphum *R. Br.* multiform  $\Delta$  de 2 mr.au Y N. Holl. 1803. C s.p Bot. mag. 1533  
 10530 lanatum *Ma. C.* woolly  $\Delta$  or 1 1/2 mr.jn Y N. Holl. 1824. C s.p  
 10531 reticulatum *Ma. C.* netted-leaved  $\Delta$  or 1 1/2 ap.jl Y N. Holl. 1824. C s.p  
 10532 tenellum *Ma. C.* delicate  $\Delta$  or 1 1/2 mr.ap Y N. Holl. 1824. C s.p  
 10533 tomentosum *Lab.* tomentose  $\Delta$  de 3 ap.jl Y N. Holl. 1803. C s.p Lab. n. h. 1. 134  
 10534 glabratum *Dec.* smooth  $\Delta$  or 1 1/2 ap.au Y N. Holl. 1820. C s.p  
 10535 venustum *R. Br.* beautiful  $\Delta$  de 3 ap.jl P N. Holl. 1803. C s.p  
 10536 pinnatum *Sm.* pinnate-leaved  $\Delta$  or 1 1/2 ap.jl Y N. Holl. 1820. S s.p  
 10537 glaucescens *Cun.* glaucescent  $\Delta$  or 1 1/2 ap.jl Y N. Holl. 1824. C s.p
1252. BURTONIA *R. Br.* BURTONIA. (*D. Burton*, a collector for Kew garden.) *Leg. Pap. Soph.* 3. — 4.  
 10538 scabra *R. Br.* rough-leaved  $\Delta$  pr 1 my.jl Y N. Holl. 1803. C s.p  
 10539 cuneata *Dec.* sessile-leaved  $\Delta$  or 1 my.jl Y N. Holl. 1824. C s.p  
 10540 minor *Dec.* smaller  $\Delta$  or 1 1/2 mr.jl Y N. Holl. 1812. C s.p  
 10541 Gompheobium minus *Sm.*
1253. JACKSONIA *R. Br.* JACKSONIA. (*G. Jackson*, librarian to A. B. Lambert.) *Leg. Pap. Soph.* 4. — 5.  
 10541 scoparia *R. Br.* Broom-like  $\Delta$  pr 2 jn.au Y N. S. W. 1803. C s.p Bot. cab 127  
 10542 sparsa *R. Br.* spinous  $\Delta$  pr 2 aps Y N. Holl. 1803. C s.p Lab. n. h. 1. 1. 6



10543	furcellata Dec.	fork-branched	葉	or	1	ap.s	Y	N. Holl.	1824.	C	s.l.p	Bon. nav. 11
10544	reticulata Dec.	netted	葉	or	2	ap.s	Y	N. Holl.	1820.	C	s.l.p	
Daviesia reticulata Sm.												
1254.	VIMINA'RIA Sm.	RUSH BROOM.					(Vimen, a twig; habit.)			Leg. Pap. Soph.	2.	
10545	denudata Sm.	stripped	葉	or	3	jn.s	Y	N. Holl.	1789.	C	s.p	Bot. mag. 1190
10546	lateriflora Lk.	side-flowering	葉	or	3	jn.s	Y	N. Holl.	1824.	C	s.p	
1255.	SPHEROLOBIUM Sm.	SPHEROLOBIUM.					(Sphaira, sphere, lobos, pod; shape.)			Leg. Pap. Soph.	2.	
10547	vimineum Sm.	twiggy	葉	or	2	my.au	Y	N. Holl.	1802.	C	s.p	Bot. mag. 969
minus Lab.												
10548	medium R. Br.	mediate	葉	or	3	jn.au	R	N. Holl.	1803.	C	s.p	
1256.	AO'TUS Sm.	AOTUS. (A, privative, ous, ear; ear-like appendages to calyx wanting.)								Leg. Pap. Soph.	3.	
10549	villosa Sm.	villous	葉	or	2	ap.jn	Y	N. Holl.	1790.	C	s.p	Bot. mag. 949
	1 ericoides	Heath-like	葉	or	1½	ap.jn	Y	N. Holl.	1810.	C	s.l.p	Ven. mal. 35
	2 ferruginea	rusty	葉	or	1½	ap.jn	Y	N. Holl.	1820.	C	s.l.p	Lab. n. h. 1. 132
10550	incana Ma C.	hoary	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10551	virgata Dec.	twiggy	葉	or	1½	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
1257.	DILLWY'NIA Sm.	DILLWYNIA. (L. W. Dillwyn, a celebrated botanist.)								Leg. Pap. Soph.	11. — 12.	
10552	floribunda Sm.	bundle-flwd	葉	or	2	ap.jl	Y	N. S. W.	1794.	C	s.l.p	Ex. bot. 26
10553	ericifolia Sm.	Heath-leaved	葉	or	2	mr.jl	Y	N. S. W.	1794.	C	s.l.p	Ex. bot. 25
10554	glaberrima Sm.	smoothest	葉	or	2	mr.jl	Y	N. S. W.	1800.	C	s.l.p	Bot. mag. 944
10555	parvifolia R. Br.	small-leaved	葉	or	2	mr.jl	Y	N. S. W.	1800.	C	s.l.p	Bot. mag. 1527
10556	acicularis Sieb.	needle-leaved	葉	or	1½	ap.jn	Y	N. Holl.	1826.	C	s.p.l	
10557	rudis Sieb.	rustic	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
	2 brevifolia	short-leaved	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.p.l	
	3 teretifolia	round-leaved	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.p.l	
	4 hispidula	hispidish	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.p.l	
10558	phylicoides Cun.	Phylica-like	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10559	tenuifolia Sieb.	fine-leaved	葉	or	1½	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10560	sericea Cun.	silky	葉	or	1½	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10561	juniperina Lod.	Juniper-leaved	葉	or	2	ap.my	Y	V. D. L.	1818.	C	s.l.p	Bot. cab. 401
10562	cinerascens R. Br.	cinerascens	葉	or	2	mr.jl	Y	N. S. W.	1819.	C	s.l.p	Bot. mag. 2247
1258.	EUTA'XIA R. Br.	EUTAXIA. (Eutaxia, modesty; appearance.)								Leg. Pap. Soph.	2.	
10563	myrtifolia R. Br.	Myrtle-leaved	葉	pr	1½	au	O	N. Holl.	1803.	C	s.l.p	Bot. mag. 1274
10564	pungens Sut.	pungent	葉	or	4	ap.jn	O	N. Holl.	1825.	C	p.l	Sw. au. 28
Dillwynia pungens Ma C.												
1259.	SCLEROTHA'MNUS R. Br.	SCLEROTHAMNUS. (Skleros, hard, thamnos, shrub.)								Leg. Pap. Soph.	1.	
10565	microphyllus R. Br.	small-leaved	葉	or	2	my.jn	Y	N. Holl.	1803.	C	s.l.p	
1260.	GASTROLOBIUM R. Br.	GASTROLOBIUM. (Gaster, belly, lobos, pod; shape.)								Leg. Pap. Soph.	1. — 3.	
10566	bilobum R. Br.	two-lobed	葉	or	2	mr.ny	Y	N. Holl.	1803.	C	s.l.p	Bot. reg. 411
1261.	EUCHIL'US R. Br.	EUCHILUS. (Eu, well, cheilos, a lip; well lipped.)								Leg. Pap. Soph.	1.	
10567	obcordatus R. Br.	obcordate-lvd	葉	or	2	mr.jn	Y	N. Holl.	1803.	C	s.l.p	Bot. cab. 60
*1262.	PULTEN'E'A Sm.	PULTENEA. (W. Pulteney, M.D., a botanical author)								Leg. Pap. Soph.	43.	
10568	daphnoides Sm.	Daphne-like	葉	or	2	jn.jl	Y	N. S. W.	1792.	C	s.l.p	Bot. mag. 1394
10569	obcordata Andr.	obcordate-lvd	葉	or	2	my.jl	Y	V. D. L.	1808.	C	s.l.p	Bot. rep. 574
10570	biloba R. Br.	two-lobed	葉	or	2	ap.my	Y	N. S. W.	1817.	C	s.l.p	Bot. mag. 2091
10571	scabra H. K.	rough-leaved	葉	or	1½	my.jl	Y	N. S. W.	1803.	C	s.l.p	
10572	incurvata Cun.	incurved	葉	or	2	my.jn	Y	N. Holl.	1823.	C	s.l.p	
10573	ferruginea Rud.	rusty	葉	or	2	ap.jn	Y	N. Holl.	1810.	C	s.l.p	Lin. tr. 11. 23
10574	racemulosa Dec.	racemulose	葉	or	2	ap.jn	Y	N. Holl.	1820.	C	s.l.p	
10575	parviflora Sieb.	small-flowered	葉	or	2	ap.jl	Y	N. Holl.	1824.	C	s.p.l	
10576	stricta B. M.	strict	葉	or	2	ap.jn	Y	N. S. W.	1803.	C	s.l.p	Bot. mag. 1588
10577	elliptica Sm.	elliptic	葉	or	2	ap.jn	Y	N. Holl.	1810.	C	s.l.p	Lin. tr. 11. 24
10578	plumosa Sieb.	feathery	葉	or	1½	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10579	thymifolia Sieb.	Thyme-leaved	葉	or	1	ap.jn	Y	N. Holl.	1810.	C	s.l.p	
10580	hypolampra Sieb.	brightish	葉	or	1	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10581	villifera Sieb.	hair-bearing	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10582	polygalifolia Rud.	Polygala-lvd	葉	or	2	ap.jn	Y	N. Holl.	1817.	C	s.p.l	Lin. tr. 11. 25
10583	flexilis Sm.	flexile	葉	or	1½	ap.jn	Y	N. S. W.	1801.	C	s.l.p	
10584	euchila Dec.	Euchilus-like	葉	or	2	ap.jn	Y	N. Holl.	1820.	C	s.p.l	
10585	retusa Sm.	retuse	葉	or	1	ap.my	Y	N. S. W.	1789.	C	s.p	Bot. reg. 373
10586	cuneata Lo. C.	wedge-leaved	葉	or	1	ap.jn	Y	N. Holl.	1824.	C	s.p.l	
10587	oxalidifolia Cun.	Oxalis-leaved	葉	or	2	ap.jn	Y	N. Holl.	1826.	C	s.p.l	
10588	capitellata Sieb.	small-headed	葉	or	1½	ap.jn	Y	N. Holl.	1823.	C	s.p.l	
10589	linophylla Sm.	Flax-leaved	葉	or	2	my.jl	Y	N. S. W.	1789.	C	s.l.p	Sc. han. 3. 18
10590	microphylla Sieb.	small-leaved	葉	or	1	ap.jn	Y	N. Holl.	1810.	C	s.p.l	
10591	stipularis Sm.	stipular	葉	or	2	ap.jl	Y	N. S. W.	1792.	C	s.l.p	Bot. mag. 435
10592	paleacea Sm.	chatly	葉	or	1½	ap.jl	Y	N. S. W.	1789.	C	s.l.p	Bot. cab. 291
10593	aristata Sieb.	awned	葉	or	1½	ap.jn	Y	N. Holl.	1824.	C	s.p.l	
10594	echinula Sieb.	small-prickled	葉	or	1½	ap.jl	Y	N. Holl.	1823.	C	s.p.l	
10595	vestita R. Br.	clothed	葉	or	3	ap.jl	Y	N. Holl.	1803.	C	s.l.p	
10596	canescens Cun.	canescent	葉	or	1	ap.my	Y	N. Holl.	1822.	C	s.l.p	
10597	polifolia Cun.	Polium-leaved	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10598	dentata Lab.	toothed-bracted	葉	or	2	ap.jn	Y	N. Holl.	1820.	C	s.p.l	Lab. n. h. 1. 131
10599	juniperina Lab.	Juniper-like	葉	or	1½	ap.jn	Y	N. Holl.	1824.	C	s.l.p	Lab. n. h. 1. 130
10600	tenuifolia R. Br.	thin-leaved	葉	or	1½	ap.my	Y	N. S. W.	1817.	C	s.l.p	Bot. mag. 2086
10601	villosa Sm.	villous	葉	or	2	ap.my	Y	N. S. W.	1790.	C	s.l.p	Bot. mag. 967
10602	crassifolia Lo. C.	thick-leaved	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10603	incarnata Ma. C.	flesh-colored	葉	or	1	ap.jn	Pa.R	N. Holl.	1824.	C	s.l.p	
10604	argentea Cun.	silvery	葉	or	1	ap.my	Y	N. Holl.	1824.	C	s.l.p	
10605	procumbens Cun.	procumbent	葉	or	½	ap.my	Y	N. Holl.	1823.	C	s.l.p	
10606	rosmarinifolia Ma. C.	Rosemary-lvd	葉	or	2	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
10607	aspera Sieb.	rough	葉	or	1½	ap.jl	Y	N. Holl.	1824.	C	s.p.l	
10608	comosa Sieb.	tufted	葉	or	1½	ap.jn	Y	N. Holl.	1822.	C	s.p.l	
10609	squarrosa Sieb.	squarrose	葉	or	2	ap.jl	Y	N. Holl.	1825.	C	s.p.l	
10610	phylicoides Sieb.	Phylica-like	葉	or	1	ap.jn	Y	N. Holl.	1822.	C	s.p.l	
10611	candida Lod.	white-leaved	葉	or	1½	ap.jn	Y	N. Holl.	1825.	C	s.p.l	Bot. cab. 1236



		(Rev. H. Davies, F.L.S., a Welsh botanist.)				Leg. Pap. Soph. 13.	
* 1263. DAVIESIA Sm.	DAVIESIA.						
10612 racemulosa Dec.	racemulose	or	2½ jn.au	Y	N. Holl.	1823.	C s.p.l
10613 umbellulata Sm.	small-umbelled	or	2½ ap.jn	Y	N. Holl.	1816.	C s.l.p
10614 imbricata Sm.	thick-leaved	or	2½ my.jl	Y	N. Holl.	1820.	C s.l.p
10615 acicularis Sm.	needle-leaved	or	2 jn.jl	Y	N. S. W.	1804.	C s.l.p Bot. cab. 1234
10616 ulicina Sm.	Furze-leaved	or	3 ap.au	Y	N. S. W.	1792.	C s.l.p Bot. cab. 44
10617 juniperina Lod.	Juniper-like	or	2 my.jl	Y	N. Holl.	1825.	C s.l.p
10618 corymbosa Sm.	corymbose	or	2 my.au	W.R	N. S. W.	1804.	C s.l.p
10619 mimosoides R. Br.	Mimosa-like	or	2 jn.au	Y	N. S. W.	1809.	C s.l.p Bot. rep. 525
	glauca Lod.						
10620 latifolia R. Br.	broad-leaved	or	3 my.au	Y	N. S. W.	1805.	C s.l.p Bot. mag. 1757
10621 squarrosa Sm.	squarrose	or	2½ my.jl	Y	N. Holl.	1824.	C s.l.p
10622 cordata Sm.	cordate-leaved	or	3 jn.jl	Y	N. Holl.	1824.	C s.l.p Bot. reg. 1005
10623 alata Sm.	winged	or	3 my.au	Y	N. S. W.	1818.	C s.l.p Bot. reg. 723
10624 junccea Sm.	Rush-like	or	2½ ap.jl	Y	N. Holl.	1823.	C s.l.p
		(C. F. B. Mirbel, a celebrated French physiologist.)				Leg. Pap. Soph. 6.	
1264. MIRBELIA Sm.	MIRBELIA.						
10625 reticulata Sm.	reticulated	or	3 my.au	P	N. S. W.	1792.	C s.l.p Bot. mag. 1211
10626 dilatata R. Br.	dilated-leaved	or	3 my.au	Pk	N. Holl.	1803.	C s.l.p Bot. reg. 1041
10627 speciosa Sieb.	showy	or	2 my.jl	P	N. Holl.	1824.	C s.l.p
10628 pungens Ma. C.	pungent	or	2 my.jl	P	N. Holl.	1824.	C s.p.l
10629 grandiflora B. M.	large-flowered	or	2 my.jl	P.o	N. Holl.	1825.	C s.l.p Bot. mag. 2771
10630 Baxteri Ma. C.	Baxter's	or	2 my.jl	P	N. Holl.	1826.	C s.p.l
		-(Kerkis, a name of Theophrastus's.)				Leg. Cæs. Cass. 2.	
1265. CERCIIS L.	JUDAS TREE.						
10631 Siliquastrum L.	Siliquastrum	or	20 my.jn	R	S. Europe	1596.	L co Bot. mag. 1138
2 flore albo	white-flowered	or	20 my.jn	W	S. Europe	...	L r.m
3 parviflora	small-flowered	or	20 my.jn	P	Bucharia	1827.	L co
10632 canadensis L.	Canadian	or	18 my.jn	Pa.R	N. Amer.	1730.	L co
		(R. van der Schot, Jacquin's fellow-travel in Amer.)				Leg. Cæs. Cass. 4. — 5.	
1266. SCHOTIA Jac.	SCHOTIA.						
10633 speciosa Jac.	showy	or	5 jl.d	C	C. G. H.	1759.	C l.p Bot. rep. 348
10634 tamarindifolia Afz.	Tamarind-lvd	or	6 my.s	C	C. G. H.	1795.	C l.p Bot. mag. 1153
10635 stipulata H. K.	large-stipuled	or	5 my.s	C	C. G. H.	1794.	C l.p
10636 alata Thunb.	winged	or	5 jn.jl	C	C. G. H.	1816.	C l.p
		(Omphalos, the navel, lobos, a pod.)				Leg. Cæs. Cass. 1.	
1267. OMPHALOBIUM Jac.	OMPHALOBium.						
10637 Schottia Jac.	Schot's	or	6 my.jl	Pa.P	C. G. H.	1810.	C r.m Jac. fr. 15. 4
	Schottia latifolia Jac.						
		(J. and C. Bauhin, two celeb. botanists.)				Leg. Cæs. Cass. 45.—65.	
* 1268. BAUHINIA Plu.	MOUNTAIN EBONY.						
10638 divaricata L.	divaricate	or	5 jn.s	W	W. Indies	1742.	C lt.l H. cl. 15
10639 Lamarckiana Dec.	Lamarck's	or	6 ...	W	S. Amer.	1818.	C s.l
	retusa Poir. divaricata Lam. and Desf.						
10640 spathacea Dec.	spathaceous	or	6 ...	W	Mexico	1823.	C lt.l Fl. mex. ic. in.
10641 subrotundifolia Cav.	roundish-lvd	or	6 ...	W	Acapulca	1820.	C lt.l Cav. ic. 5. 406
10642 lunaria Cav.	half-moon-lvd	or	6 ...	W	Acapulca	1820.	C lt.l Cav. ic. 5. 407
10643 aurita H. K.	long-eared	or	6 ...	W	Jamaica	1756.	C lt.l Mil. ic. 1. 61
10644 porrecta Swz.	stretched out	or	6 ...	St	W. Indies	1737.	C lt.l Bot. mag. 1708
10645 latifolia Cav.	broad-leaved	or	6 ...	W	W. Indies	1818.	C lt.l Cav. ic. 5. 405
10646 candida H. K.	white	or	6 my.jn	W	E. Indies	1777.	C lt.l
10647 acuminata L.	acuminated	or	8 ...	W	E. Indies	1808.	C lt.l R. mal. 1. 34
10648 Pauletia Pers.	Pauletia	or	4 ...	W	Panama	1820.	C lt.l Kth. ic. 410
10649 grandiflora J.	large-flowered	or	4 ...	W	Peru	1820.	C lt.l
10650 leptopetala Dec.	slender-petaled	or	5 ...	Y.G	NewSpain	1818.	C lt.l
10651 aculeata L.	prickly-stalked	or	6 jn.au	W	W. Indies	1737.	C lt.l Pl. ic. 44. 1
10652 forficata Lk.	pincer-leaved	or	6 ...	W	Brazil	1823.	C lt.l
10653 emarginata Mil.	emarginate	or	5 ...	W	Carthag.	1700.	C lt.l
10654 armata Otto	armed	or	6 ...	W	Brazil	1824.	C lt.l
10655 inermis Pers.	unarmed	or	6 ...	Y.R	Acapulca	1810.	C lt.l Cav. ic. 5. 409
10656 rufescens Lam.	rufescent	or	7 ...	Pa.R	Africa	1810.	C lt.l Lam. il. 239. 2
10657 parviflora Vahl	small-flowered	or	6 ...	W	E. Indies	1808.	C lt.l
10658 madagascariensis Desv.	Madagascar	or	4 ...	W	Madagasc.	1826.	C lt.l
10659 angula Jac.	clawed	or	5 ...	W	Caraccas	1817.	C lt.l Jac. fr. 15. 1
	aculeata Jac. am. 177. 2						
10660 variegata L.	variegated	or	6 jn.jl	St	E. Indies	1690.	C lt.l R. mal. 1. 32
10661 chinensis Dec.	China	or	6 ...	R	China	1800.	C lt.l Braam 26
10662 tomentosa L.	tomentose	or	6 ...	Y.W	E. Indies	1808.	C lt.l R. mal. 1. 35
10663 pubescens Dec.	pubescent	or	4 ...	W	Jamaica	1823.	C lt.l
10664 multinervia Dec.	many-nerved	or	5 ...	W	Caraccas	1817.	C lt.l
10665 glaucescens Dec.	glaucouscent	or	6 ...	W	Cumana	1817.	C lt.l
10666 racemosa Vahl	racemose	spl	20 ...	...	E. Indies	1790.	C lt.l Vahl sy. 3. 62
10667 purpurea L.	purple	or	6 ...	P	E. Indies	1778.	C lt.l R. mal. 1. 33
10668 retusa Rox.	retuse	or	7 ...	W	E. Indies	1820.	C lt.l
10669 corymbosa Rox.	corymbose	or	6 ...	W	E. Indies	1818.	C lt.l Dec. leg. 13. 70
	angulata Rox.						
10670 scandens L.	small-lvd climbing	or	30 ...	W.Y	E. Indies	1790.	C l.p R. mal. 8. 29
10671 guianensis Aub.	Guiana	or	20 ...	W	Guiana	1820.	C lt.l Aub. gui. 1. 145
10672 heterophylla Kth.	various-leaved	or	6 ...	W	Caraccas	1824.	C lt.l Kth. mim. 46
10673 glabra Jac.	smooth	or	15 ...	W	Carthag.	1810.	C lt.l Jac. an. 175. 3
10674 americana Her. am.	American	or	6 ...	W	S. Amer.	1860.	C lt.l Her. am. 315
10675 anatomica Lk.	cut-leaved	or	6 ...	W	S. Amer.	1806.	C lt.l
10676 semibifida Rox.	semibifid	or	8 ...	W	E. Indies	1817.	C lt.l
10677 ferruginea Rox.	rusty-leaved	or	10 ...	W	E. Indies	1820.	C lt.l
10678 malabarica Rox.	Malabar	or	15 ...	W	E. Indies	1810.	C lt.l
10679 triandra Rox.	triandrous	or	15 ...	W	E. Indies	1823.	C lt.l
10680 indica Lo. C.	Indian	or	6 ...	W	E. Indies	1820.	C lt.l
10681 microphylla Hort.	small-leaved	or	6 ...	W	S. Amer.	1817.	C lt.l
10682 speciosa Hort.	showy	or	10 ...	W	.....	1820.	C lt.l

		Hymen, god of marriage, leaves joined				Leg. Cæs. Cass. 1. — 5.	
1269. HYMENEÆA L.	LOOSEST TREE.						
10683 Guianensis L.	Guianensis	or	20 ...	Y.P	W. Indies	1688.	C p.l Lam. il. 230. 1
10684 yuccifolia Gr.	wart-petioled	or	20 ...	...	Madagasc.	1808.	C p.l Lam. il. 230. 2
10685 Cardinalis Kth.	Cardinalis	or	6 ...	W	Acapulca	1824.	C p.l H. & B. 1000



1270. CYNOME'TRA L. CYNOMETRA.		(Kyon, a dog, metra, matrix; pods.)		Leg. Cæs. Cass. 2.—4	
10686 cauliflora L.	stem-flowering	♂	or 30	... R	E. Indies 1804. C s.l.p Lam. il. 331
10687 polyandra Rox.	polyandrous	♀	or 20	... R	E. Indies 1822. C s.l.p Rox. cor. 286
1271. CA'SSIA L. CASSIA. (Katsa, to tear off, Arab.; bark stripped from tree.)					
10688 bacillaris L.	rod	♂	or 3	... Y	E. Indies 1782. C co Bot. reg. 881
10689 speciosa Schr.	showy	♂	or 5	jn.jl Y	Brazil 1816. C l.p
10690 corymbosa Lam.	corymbose	♂	or 3	jl Y	B. Ayres 1796. C s.p Bot. mag. 633
10691 floribunda Cav.	bundle-flwd	♂	or 4	jn.jl Y	New Spain 1818. C l.p
10692 lævigata W. en.	smooth	♂	pr 3	my.au Y	..... C lt.l
grandiflora Desf.					
10693 pendula W. en.	pendulous	♂	or 3	jl.au Y	S. Amer. 1820. C p.l
10694 torosa Cav.	torose	♂	or 6	jn.jl Y	China 1816. C s.l Jac. ic. 73
chinensis Jac. not Lam. torulosa Poir.					
10695 chinensis Lam.	Chinese	♂	or 4	jn Y	China 1807. C p.l
10696 coromandeliana Jac. } not W. en.	Coromandel	♂	or 8	jn.jl Y	Coroman. 1823. C s.l Jac. fr. 100
10697 Sophora L.	Sophora	♂	or 4	jl.s Y	E. Indies 1658. C lt.l R. mal. 2. 52
10698 bracteata L.	bracteate	♂	or 6	ap.d Y	W. Indies 1822. C co
10699 alata L.	winged-leaved	♂	or 12	... Y	W. Indies 1731. C p.l Jac. ob. 245. 2
10700 obovata Coll.	obovate-lobd Senna	♂	m 1½	jl.au Y	Egypt 1640. S lt.l Jac. ec. 1. 87
Senna Lam.					
10701 ligustrinoides Schr.	Ligustrina-like	♂	un 1	jl.au Y	Arabia 1800. C lt.l
10702 lanceolata Forsk. lanceol. true Senna	lanceol.	♂	m 1	jl.au Y	Levant ... C lt.l Del. æg. 27. 1
orientalis Pers. acutifolia Dec.					
10703 italica Lam	Italian Senna	♂	or 3	jn.jl Y	S. Europe ... S co M. h. 2. 24. 2
10704 Tarantian Kth.	Tarantan	♂	m 1½	jl.au Y	Cumana 1817. C s.l
10705 Richardiana Kth.	Richard's	♂	m 1½	jl.au Y	Cumana 1823. C s.l Kth. mim. 42
10706 sericea Swz.	silky-leaved	♂	un 1½	my.au Y	Jamaica 1731. S s.p Jac. ic. 3. 459
10707 obtusifolia L.	blunt-leaved	♂	un 2	jl.au Y	Jamaica 1732. S p.l Di. el. 62. 72
10708 ciliata Hofm.	ciliated	♂	m 1	jn.jl Y	Cuba 1820. S s.l
10709 humilis Coll.	humble	♀	m 1	jn.jl Y	S. Amer. 1810. S s.l Pl. ed. B. 76. 2
10710 Tora L.	Tora	♂	un 3	au Y	E. Indies 1693. S r.m Di. el. 63. 73
10711 ciliaris Coll.	ciliated-leaved	♀	m 1	jn.jl Y	E. Indies 1817. S s.l
10712 pentagona Mil.	five-angled	♂	m 1	jn.jl Y	Peru 1700. S s.l
10713 Tagera Lam.	Tagera	♀	w 1½	jl Y	E. Indies 1803. S p.l R. mal. 2. 53
10714 viminea L.	twiggly	♂	pr 3	... Y	W. Indies 1786. C p.l St. jam. 2. 189. 67
10715 macranthera Dec.	long-anthered	♂	or 3	jn.jl Y	Brazil 1824. C s.l Col. cas. 8
10716 quinquangularis Rich.	five-angled	♂	or 3	jn.jl Y	Cayenne 1818. C s.l
10717 sennoides Jac.	Senna-like	♂	or 3	jl.au Y	E. Indies 1808. C s.p Jac. ic. 1. 70
10718 Apoucouita Aub.	Apoucouita	♂	or 8	... Y	Surinam 1820. C s.p Aub. gui. 1. 146
acuminata W.					
10719 bicapsularis L.	two-capsuled	♂	or 4	my.jn Y	W. Indies 1739. C p.l Pl. ic. 76. 1
10720 mollissima H. & B.	softest-leaved	♂	or 6	... Y	S. Amer. 1816. C p.l
10721 artemisioides Gau.	Artemisia-like	♂	or 2	jn.jl Y	N. Holl. 1820. C s.l
10722 glutinosa Dec.	clammy	♂	or 3	jn.jl Y	N. Holl. 1818. C s.l
10723 dispar W. en.	unequal	♂	or 3	... Y	S. Amer. 1824. C s.p
10724 Berteri Coll.	Berter's	♂	or 10	my.jl Y	W. Indies 1824. C l.p Col. h. rip. 24
10725 acapulcensis H. & B.	Acapulca	♂	or 4	jn.jl Y	Acapulca 1823. C s.l
10726 glauca Lam.	glaucous	♂	or 4	jn.jl Y	E. Indies 1818. C s.l
10727 sulphurea Dec.	sulphur	♂	un 3	jn.jl Y	E. Indies 1800. C p.l R. mal. 6. 9, 10
arborescens Vahl					
10728 biflora L.	two-flowered	♂	or 6	ap.d Y	W. Indies 1766. C p.l Bot. mag. 810
10729 geminiflora M. & S.	twin-flowered	♂	or 5	jn.jl Y	Mexico 1824. C s.l Col. cas. 3
10730 pallida Vahl	pale-yellow	♂	or 6	jn.jl Y	Pa. Y S. Amer. 1818. C s.l
10731 Barclayana Swt.	Barclay's	♂	pr 4	jn.au Y	N. Holl. 1827. C s.p Sw. au. ic. in
10732 mexicana Jac.	Mexican	♂	or 5	jn.jl Y	Mexico 1824. C s.l Jac. sc. 203
10733 tomentosa Lam.	tomentose	♂	or 15	jl.s Y	S. Amer. 1822. C co Jac. ic. 1. 72
multiglandulosa Jac.					
10734 stipulacea H. K.	large-stipuled	♂	or 3	... Y	Chile 1786. C lt.l Feu. ob. 3. 42
10735 cuspidata W. en.	cuspidate	♂	or 4	jn.au Y	S. Amer. 1820. C co
10736 auriculata L.	small-eared	♂	or 4	... Y	E. Indies 1777. C lt.l Pluk. al. 314. 4
10737 fastigiata Vahl	peaked	♂	or 4	jn.jl Y	E. Indies 1818. C s.l
10738 frondosa H. K.	frondose	♂	or 3	mr.ap Y	W. Indies 1769. C lt.l Jac. ic. 1. 74
crista Jac.					
10739 polyphylla Jac.	many-leaved	♂	or 4	jn.jl Y	W. Indies 1816. C s.l Jac. ic. 460
10740 marginata W. en.	marginate	♂	cl 3	my.jl Y	Surinam 1823. C co
10741 hirta W. en.	hairy	♂	or 3	jl.s Y	S. Amer. 1820. C co
10742 longistilqua L.	long-podded	♂	or 6	jn.jl Y	W. Indies 1800. C s.l
10743 ægyptiaca W. en.	Egyptian	♂	or 3	my Y	Egypt 1822. C co
10744 occidentalis L.	western	♂	pr 2½	my.au Y	W. Indies 1759. C p.l Bot. reg. 83
10745 planisilqua L.	flat-podded	♂	pr 4	my.jl Y	W. Indies 1822. C co Pl. am. 77
10746 purpurea Rox.	purple-stemmed	♂	or 4	jn.au Y	E. Indies 1821. C co Bot. reg. 856
10747 hirsuta L.	hairy	♂	or 4	jl Y	America 1778. C s.p Jac. sc. 270
10748 linearis Mx.	linear-podded	♂	or 3	jn.jl Y	Carolina 1800. C s.l
10749 patula H. K.	spreading	♂	pr 2	au.s Y	W. Indies 1778. C lt.l
10750 pubescens Jac.	pubescent	♂	or 2	jn.jl Y	S. Amer. 1818. C s.l Jac. fr. 57
10751 sulcata Dec.	furrowed-branched	♂	or 3	jn.jl Y	S. Amer. 1820. C s.l Col. cas. 6
cœrnea Balb.					
10752 ruscifolia Jac.	Ruscus-leaved	♂	or 2	my.jl Y	Madeira 1816. C lt.l Jac. ic. 1. 71
10753 ligustrina L.	Privet-leaved	♂	or 6	jl Y	Baham. Is. 1726. C p.l Bot. reg. 109
10754 robinoides W. en.	Robinia-like	♂	or 10	jl Y	S. Amer. 1823. C co
10755 marilandica L.	Maryland	♀	pr 3	au.o Y	N. Amer. 1823. D s.p Di. el. 260. 339
10756 nigricans Vahl	blackish	♂	or 1	jn.jl Y	Egypt 1817. C s.l
10757 elliptica H. & B.	elliptic	♂	or 5	jn.jl Y	Trinidad 1818. C s.l
10758 emarginata L.	notch-leaved	♂	or 15	my.jn Y	Jamaica 1759. C p.l Sl. jam. 2. 180. 14
10759 atomaria L.	atomed	♂	or 4	jn.jl Y	S. Amer. 1810. C s.l
10760 florida Vahl	large-flowered	♂	or 6	jn.jl Y	E. Indies 1820. C s.l
10761 reticulata W. en.	netted	♂	or 10	au.s Y	S. Amer. 1821. C co
10762 spectabilis Dec.	showy	♂	or 4	jn.jl Y	Caraccas 1820. C s.l Col. cas. 7
10763 aversiflora Herb.	contrary-flwd	♂	or 6	jn.s Y	Brazil 1820. C co Bot. mag. 2638
10764 Absus L.	Absus	♂	un 1½	jn.jl Y	Indiæ 1777. S lt.l Bur. zey. 97
10765 Thonningii Dec.	Thonning's	♂	or 1½	jn.jl Y	Guinea 1824. S s.l
10766 lotoides H. & B.	Lotus-like	♂	or 1½	jn.jl Y	Trinidad 1820. C s.l
10767 diphylla Lam.	two-leaved	♂	pr 2	my.jl Y	W. Indies 1781. C lt.l Cav. ic. 5. 600. 1



10768 bifoliata Dec.	bifoliate	<input checked="" type="checkbox"/> or	2	jn.jl	Y	Brazil	1820.	S	s.l	Col. cas. 9 $\beta$
10769 gracilis Kth.	slender	<input checked="" type="checkbox"/> or	2	jn.jl	Y	Orinoco	1817.	S	s.l	Kth. mim. 36
10770 tenella H. & B.	weak	<input checked="" type="checkbox"/> or	2	jn.jl	Y	Orinoco	1820.	S	s.l	
10771 lineata Swz.	lineated	<input checked="" type="checkbox"/> or	1	jn.jl	Y	Jamaica	1818.	S	s.l	
10772 prostrata W. en.	prostrate	<input checked="" type="checkbox"/> or	$\frac{1}{2}$	my.au	Y	S. Amer.	1819.	S	co	
10773 pilosa L.	pilose	<input checked="" type="checkbox"/> pr	1	jn.jl	Y	Jamaica	1818.	S	s.l	
10774 triflora Jac.	three-flowered	<input checked="" type="checkbox"/> pr	1	jn.jl	Y	W. Indies	1816.	S	s.l	Jac. sc. 480
10775 Burmanni Dec.	Burmamn's	<input checked="" type="checkbox"/> pr	1	jn.jl	Y	C. G. H.	1810.	S	s.l	
flexuosa Brm.										
10776 virgata Swz.	twiggly	<input checked="" type="checkbox"/> pr	1	jn.jl	Y	W. Indies	1810.	S	s.l	
10777 nictans L.	twinkling	<input checked="" type="checkbox"/> or	2	jl	Y	N. Amer.	1800.	S	lt.l	Pl. al. 514. 5
10778 Chamæcrista L.	Ground Crista	<input checked="" type="checkbox"/> pr	1	jn.s	Y	America	1699.	S	r.m	Bot. mag. 157
10779 glandulosa L.	glandulous	<input checked="" type="checkbox"/> pr	4	au.o	Y	W. Indies	1822.	S	co	
10780 mimoides L.	Mimosa-like	<input checked="" type="checkbox"/> pr	2	jn.s	Y	Ceylon	1896.	S	lt.l	
10781 capensis Thun.	Cape	<input checked="" type="checkbox"/> or	1	jn	Y	C. G. H.	1816.	S	lt.l	Bot. cab. 511
10782 pumila Lam.	dwarf	<input checked="" type="checkbox"/> pr	1	jn.jl	Y	E. Indies	1816.	S	s.l	Fluk. al. 120. 1
procumbens L. not W.										
10783 procumbens W.	procumbent	<input checked="" type="checkbox"/> un	$\frac{1}{2}$	jn.jl	Y	N. Amer.	1806.	S	lt.l	Com. pet. 11
10784 Æschynomene Dec.	Æschynomene	<input checked="" type="checkbox"/> or	1	jn.jl	Y	W. Indies	1810.	S	lt.l	Col. cas. 17
10785 Parkeriana Dec.	Parker's	<input checked="" type="checkbox"/> or	$\frac{1}{2}$	aus.	Y	Demerara	1817.	S	lt.l	
10786 aspera Mhl.	rough	<input checked="" type="checkbox"/> or	1	jl.au	Y	Georgia	1818.	S	lt.l	
10787 angustissima L.	narrowest-ld	<input checked="" type="checkbox"/> or	1	jl.au	Y	E. Indies	1820.	S	lt.l	Ru. am. 6. 67. 1
10788 Wallichiana Dec.	Wallich's	<input checked="" type="checkbox"/> or	1	jn.jl	Y	Nepal	1817.	S	lt.l	
dimidiata Rox.										
10789 flexuosa L.	flexuous	<input checked="" type="checkbox"/> or	1	jl.au	Y	Brazil	1810.	S	lt.l	Brey. c. 23
10790 microphylla W.	small-leaved	<input checked="" type="checkbox"/> pr	1	jn.s	Y	San. Cruz	1810.	S	lt.l	
10791 arenaria H. & B.	sand	<input checked="" type="checkbox"/> or	1	jn.au	Y	Maypures	1819.	S	r.m	
10792 australis B. M.	southern	<input checked="" type="checkbox"/> or	3	jl.au	Y	N. Holl.	1824.	C	lt.l	Bot. mag. 2676
10793 pulchella Boj.	pretty	<input checked="" type="checkbox"/> or	3	jl.au	Y	Mauritius	1825.	C	lt.l	

1272. CATHARTOCA'RPIUS Pers. CATHARTOCARPUS. (Kathairo, to purge, karpus, fruit.) Leg. Cæs. Cass. 8.-13.

10794 brasiliæus Lam.	Brazilian	<input checked="" type="checkbox"/> m	30	...	Y	S. Amer.	1820.	C	lp	Brey. c. 21
Cassia grandis L. fl. mollis Vahl										
10795 Humboldtianus Dec.	Humboldt's	<input checked="" type="checkbox"/> m	40	...	Y	Caraccas	1826.	C	lp	
Cassia speciosa H. & B.										
10796 Roxburghii Dec.	Roxburgh's	<input checked="" type="checkbox"/> m	20	...	Y	Coroman.	1810.	C	lp	
Cassia marginata Rox. not W.										
10797 Trinitatis Reich.	Trinidad	<input checked="" type="checkbox"/> m	20	...	Y	Trinidad	1820.	C	lp	
10798 javanicus Pers.	Java	<input checked="" type="checkbox"/> m	12	...	Pk	E. Indies	1779.	C	lp	Ru. am. 2. 22
10799 Fistula Pers.	Fistula	<input checked="" type="checkbox"/> m	20	jn.jl	Y	E. Indies	1751.	C	lp	Wood. 163
Cassia Fistula L.										
10800 conspicuus G. Don	conspicuous	<input checked="" type="checkbox"/> m	20	...	Y	S. Leone	1793.	C	lp	
10801 fistuloides Coll.	Fistula-like	<input checked="" type="checkbox"/> or	20	...	Y	Mexico	1826.	C	lp	Col. cas. 1

1273. PARKINSONIA L. PARKINSONIA. (J. Parkinson, apothecary, and bot. author.) Leg. Cæs. Cass. 1.

10802 aculeata L.	prickly	<input checked="" type="checkbox"/> or	12	...	Y	W. Indies	1739.	C	lp	Jac. am. 80
-------------------	---------	--	----	-----	---	-----------	-------	---	----	-------------

\* 1274. POINCIANA L. FLOWER FENCE. (M. de Poinci, governor of the Antilles.) Leg. Cæs. Cass. 3.

10803 pulcherrima L.	very fair	<input checked="" type="checkbox"/> or	10	jn.s	R.y.g	E. Indies	1691.	C	r.m	Bot. mag. 995
2 lutea	yellow	<input checked="" type="checkbox"/> or	10	jn.jl	Y	W. Indies	1691.	C	r.m	
10804 insignis Kth.	noble	<input checked="" type="checkbox"/> or	15	...	Cop	S. Amer.	1823.	C	p.l	Kth. mim. 44
10805 elata L.	tall	<input checked="" type="checkbox"/> or	15	...	Y	E. Indies	1778.	S	r.m	

1275. CÆSALPINIA Plu. BRASILETTO. (C. Cæsalpinus, phys. to Pope Clem.VIII.) Leg. Cæs. Cass. 20.-32.

10806 Nuga H. K.	Nuga	<input checked="" type="checkbox"/> ec	10	...	Y	E. Indies	1801.	S	p.l	Ru. am. 5. 50
10807 paniculata Desf.	panicled	<input checked="" type="checkbox"/> or	6	...	Y	Malabar	1817.	S	p.l	R. mal. 6. 19
10808 scandens Roth	scandent	<input checked="" type="checkbox"/> or	20	...	Y	E. Indies	1800.	S	p.l	
10809 brasiliensis L.	Brazilian	<input checked="" type="checkbox"/> ec	20	...	O	Jamaica	1739.	S	p.l	
10810 Sappan L.	Sappan	<input checked="" type="checkbox"/> ec	20	...	Y	E. Indies	1773.	S	p.l	Rox. cor. 1. 16
10811 mimoides Lam.	Mimosa-like	<input checked="" type="checkbox"/> pr	6	...	Y	E. Indies	1806.	S	p.l	R. mal. 6. 8
10812 bijuga Swz.	two paired	<input checked="" type="checkbox"/> ec	15	...	Y	Jamaica	1770.	S	p.l	St. jam. 2. 181. 2, 3
10813 bahamensis Lam.	Bahama	<input checked="" type="checkbox"/> or	15	...	W	Bahama	1820.	S	p.l	Cat. car. 2. 51
10814 Crista L.	Crista	<input checked="" type="checkbox"/> ec	15	...	W.y	Jamaica	...	S	p.l	Pl. gen. 68
10815 Cacaluco H. & B.	Cacalaco	<input checked="" type="checkbox"/> or	10	...	Y	Mexico	1824.	S	p.l	H. & B. 2. 137
10816 cassioides W. en.	Cassia-like	<input checked="" type="checkbox"/> or	6	...	Y	S. Amer.	1821.	S	p.l	
10817 mucronata W. en.	mucronate	<input checked="" type="checkbox"/> or	6	...	Y	Brazil	1823.	S	p.l	
10818 punctata W. en.	dotted	<input checked="" type="checkbox"/> or	6	...	Y	Brazil	1820.	S	p.l	
10819 enneaphylla Rox.	nine-leaved	<input checked="" type="checkbox"/> or	10	...	Y	E. Indies	1816.	S	p.l	
10820 oleosperma Rox.	oil-seeded	<input checked="" type="checkbox"/> or	15	...	Y	E. Indies	1820.	S	p.l	
10821 chinensis Rox.	China	<input checked="" type="checkbox"/> or	10	...	Y	E. Indies	1810.	S	p.l	
10822 tortuosa Rox.	twisted	<input checked="" type="checkbox"/> or	10	...	Y	E. Indies	1820.	S	p.l	
10823 suberosa Lo. C.	cork-barked	<input checked="" type="checkbox"/> or	10	...	Y	E. Indies	1823.	S	p.l	
10824 vesicaria Lam.	bladdered	<input checked="" type="checkbox"/> or	12	...	Y	E. Indies	1820.	S	p.l	
10825 procera Pop.	tall	<input checked="" type="checkbox"/> or	30	...	Y	Cuba	1824.	S	p.l	

1276. REICHARDIA Roth REICHARDIA. (J. J. Reichard, a celeb. French botanist.) Leg. Cæs. Cass. 1. — 2.

10826 hexapetala Roth	six-petaled	<input checked="" type="checkbox"/> or	10	...	Y	E. Indies	1824.	S	p.l	
Cæsalpinia ligulata Heyne										

1277. COULTERIA Kth. COULTERIA. (Dr. Coulter, a botanical author.) Leg. Cæs. Cass. 2. — 5.

10827 horrida Kth.	horrid	<input checked="" type="checkbox"/> or	15	...	O	Carthage	1824.	S	p.l	H. & B. 569
10828 tinctoria Dec.	dyer's	<input checked="" type="checkbox"/> or	12	...	O	Carthage	1822.	S	p.l	H. & B. 568
Poinciana tarra R. & P. Cæsalpinia tinctoria Domb.										

1278. GUILANDINA J. NICKER TREE. (M. Guilandin, a Prussian trav. in Africa.) Leg. Cæs. Cass. 2. — 7.

10829 Bonduc L.	Bonduc	<input checked="" type="checkbox"/> or	12	...	Y	India	1640.	C	s.p	Lam. il. 336
10830 Bonducella L.	small Bonduc	<input checked="" type="checkbox"/> or	8	...	Y	E. Indies	1700.	S	p.l	Ru. am. 49. 1















































1279. MORINGA Dec. HORSE RADISH TREE. (Name in Malabar.) Leg. Cæs. Cass. 1. — 4.

10831 pterygo-perma Dec.	winged-seeded	<input checked="" type="checkbox"/> cu	15	...	Y	E. Indies	1759.	C	p.l	Jac. ic. 3. 461
Hyperanthèra Moringa Vahl										

1280. HOFFMANSEGGIA Cav. HOFFMANSEGGIA. (J. C. Hoffmannsegg, a distin. nat.) Leg. Cæs. Cass. 1. — 3.

10832 foliata Cav	sickle-leaved	<input checked="" type="checkbox"/> cu	2	jl.au	Y	Chile	1806.	C	s.l.p	Cav. ic. 392
-------------------	---------------	--	---	-------	---	-------	-------	---	-------	--------------



1281. *ADENANTHERA* L. *ADENANTHERA*. (*Aden*, a gland, *anthera*, an anther.) *Leg. Mimoseæ*. 2. — 5.  
 10833 pavonina L. peacock  or 5 my.au Y.w E. Indies 1759. C s.l.p Jac. c. 4. 23  
 10834 falcata L. falcate  or 5 ... Y E. Indies 1812. C s.l.p Ru. am. 3. 11
1282. *CADIA* Forsk. *CADIA*. (*Qadhy*, its Arabic name.) *Leg. Cæs. Cass.* 1.  
 10835 purpurea W. purple  cu 6 ja.jl W.P Arabia 1775. C lt.1 Pic. h. p. 9. ic.  
*varia Herit.*
1283. *PROSOPIS* L. *PROSOPIS*. (*Prosopis*, a mask; by Dioscorides to *Arctium* Lappa.) *Legum. Mimoseæ*. 6.  
 10836 spicigera L. spike-bearing  ec 20 ... Y.g E. Indies 1812. S r.m Rox. cor. 1. 63  
 2 *Adenanthèra* gland-anthered  ec 20 ... Y.g E. Indies 1820. S s.p  
*Adenanthèra aculeata Rox.*  
 10837 dulcis Kth. sweet  ec 20 ... W.g N. Spain 1818. S p.l Kth. mim. 34  
*Acacia edulis W. en.*  
 10838 cumanaensis Kth. Cumana  or 20 ... W.g Cumana 1822. S p.l  
*Acacia cumanaensis W.*  
 10839 domingensis Dec. St. Domingo  or 30 ... Y.g St. Domin. 1818. S p.l  
 10840 juliflora Dec. July flower  ec 30 jl Y Jamaica 1800. S p.l  
*Acacia falcata Desf.* *Mimosa piliflora Swz.*  
 10841 pallida Kth. pale *Algaroba*  ec 20 ... W.g Peru 1825. S co
1284. *LAGONYCHIUM* Bieb. *LAGONYCHIUM*. (*Lagos*, a hare, *onychion*, a little nail.) *Legum. Mimoseæ*. 1.  
 10842 *Stephaniolum* Bieb. Stephan's  or 10 jl.au Y Persia Casp. 1816. S p.l Bux. c. 48  
*Mimosa micrantha Vahl*, *Acacia Stephaniina* Bieb.
1285. *ERYTHROPHLEUM* Afz. RED WATER TREE. (*Erythros*, red, *phleos*, a water plant.) *Leg. Mim.* 1.  
 10843 guineense G. Don Guinea  p 100 ... Pa.Y S. Leone 1793. S p.l  
*Azélia grandis Hort.*
1286. *GAGNEBINA* Neck. *GAGNEBINA*. (Of no meaning.) *Leguminosæ Mimoseæ*. 2.  
 10844 tamariscina Dec. Tamarisk-like  or 6 ... Y Mauritius 1824. S p.l Dec. leg. 12. 64. B  
*Acacia tamariscina Lam.*  
 10845 axillaris Dec. axillary  or 6 ... Y Mauritius 1824. S p.l Dec. leg. 12. 64. A  
*Mimosa pterocarpa Lam.*
1287. *HEMATOXYLON* L. LOGWOOD. (*Haima*, blood, *xylon*, wood; color of wood.) *Leg. Cæs. Cass.* 1.  
 10846 campechianum L. Campechy  dy 20 ... Y S. Amer. 1724. S r.m Cat. car. 2. 66
1288. *COPAIFERA* L. BALSAM OF CAPEVI. (*Copaiba*, Brazilian name, *scro*, to bear.) *Leg. Cæs. Cass.* 2. — 14.  
 10847 officinalis L. officinal  m 20 ... W S. Amer. 1774. C s.l Jac. am. 86  
 10848 guianensis Desf. Guiana  m 30 ... W Guiana 1826. C p.l Mém. mu. 7. 13
1289. *TACHYGALIA* Aub. *TACHYGALIA*. (*Tachygali*, its name in Guiana.) *Leg. Cæs. Cass.* 1. — 3.  
 10849 bijuga Dec. two-paired  or 20 ... Y Brazil 1822. C p.l
1290. *HARDWICKIA* Rox. *HARDWICKIA*. (*Major-Gen. Hardwick*, E. I. C. Artillery.) *Leg. Cæs. Cass.* 2.  
 10850 pinnata Rox. pinnate  or 40 ... Y E. Indies 1818. C p.l  
 10851 binata Rox. binate  or 40 ... Y E. Indies 1820. C p.l Rox. cor. 209
1291. *BAPHIA* Afz. *BAPHIA*. (*Baphe*, a dye; use.) *Leguminosæ Swartziiæ*. 1.  
 10852 nitida Lod. shining  or 30 jn.n W S. Leone 1793. C s.p Bot. cab. 367
1292. *TRICHILIA* L. *TRICHILIA*. (*Tricha*, ternary; capsule 3-celled and 3-valved.) *Meliaceæ*. 5. — 19.  
 10853 hirta L. hairy  or 15 jn.jl W Jamaica 1800. C p.l Sl. jam. 2. 220. 1  
 10854 spondioides Swz. Hog-plum-like  or 20 jn.jl W Jamaica 1800. C p.l Jac. sc. 1. 103  
 10855 havanensis Jac. Havannah  or 20 jn.jl W Havannah 1824. C p.l Jac. am. 175. 38  
*glabra L.*  
 10856 odorata B. Rep. sweet-scented  or 15 jn.jl W W. Indies 1801. C l.p Bot. rep. 637  
 10857 glandulosa Sm. glandulous  or 20 jn.jl W N. Holl. 1824. C l.p
1293. *MELIA* L. BEAD TREE. (The Greek name of the manna ash.) *Meliaceæ*. 8. — 10.  
 10858 Azadirach L. Azedarach  or 45 jn.au B Syria 1656. C s.l Bot. mag. 1066  
 10859 robusta Rox. robust  or 30 jn.au W.R E. Indies 1820. C l.p  
 10860 superba Rox. superb  or 20 ... W.R E. Indies 1816. C l.p  
 10861 guineensis G. Don Guinea Lilac  or 30 jn.au W.R E. Indies 1824. C l.p  
 10862 sempervirens W. evergreen  or 40 jn.au B Jamaica 1656. C s.l Bot. reg. 643  
 10863 compoita W. compound-lvd  or 20 jn.au W.R Teneriffe 1810. C l.p  
 10864 excelsa Dec. lofty  or 40 jl.au W.R E. Indies 1819. C l.p  
 10865 Azadirachta W. Azadirachta  or 60 jn.au W E. Indies 1759. C s.l Cav. dis. 7. 208
1294. *SANDO RICUM* Cav. SANDAL TREE. (*Santoor*, the aboriginal name.) *Meliaceæ*. 1.  
 10866 indicum Cav. Indian  tm 40 ... W E. Indies 1820. C l.p Ru. am. 1. 61
1295. *TURREA* L. *TURREA*. (*George Turra*, professor of botany at Padua.) *Meliaceæ*. 2. — 8.  
 10867 vires L. green  or 20 ... W E. Indies 1820. C p.l Sm. ic. in. 1. 10  
 10868 rigida Ven. rigid  or 20 ... Y Mauritius 1816. C p.l Ven. ch. 48
1296. *QUIVVISIA* Cav. *QUIVVISIA*. (*Bois de Quivi*, name in Isle of France.) *Meliaceæ*. 1. — 4.  
 10869 heterophylla Cav. various-leaved  cu 16 ... W Is. France 1822. C p.l Cav. dis. 213
1297. *SWIETENIA* L. MAHOGANY TREE. (*Baron van Swieten*, celeb. phys. and bot.) *Meliaceæ*. 2. — 3.  
 10870 Mahagoni L. Mahogany  tm 80 ... R.Y W. Indies 1754. C p.l Cav. dis. 7. 209  
 10871 febrifuga Rox. febrifuge  m 60 ... W.Y E. Indies 1796. C p.l Rox. cor. 1. 17
1298. *CHLOROXYLON* Dec. *CHLOROXYLON*. (*Chloros*, green, *xylon*, wood.) *Meliaceæ*. 1.  
 10872 Swietenia Dec. Van Swieten's  tm 100 ... W E. Indies 1820. C l.p Rox. cor. 64  
*Swietenia Chloroxylon Rox.*
1299. *FLINDERSIA* R. Br. *FLINDERSIA*. (*Capt. M. Flinders*, a celebrated voyager.) *Meliaceæ*. 1. — 2.  
 10873 austridis R. Br. southern  tm 60 ... W N. Holl. 1823. C l.p Br. rem. 1
1300. *CARAPA* Aub. *CARAPA*. (*Caraipe*, its name in Guiana.) *Meliaceæ*. 4.  
 10874 guianensis Aub. Guiana  or 20 ... Y Guiana 1824. C l.p Aub. gui. 387  
 10875 guineensis G. Don Guinea  ec 20 ... Y S. Leone 1793. C l.p  
*Azélia splendens Hort.*  
 10876 moluccensis Lam. Moluccas  or 20 ... Y E. Indies 1820. C l.p Ru. am. 3. 61  
 10877 picea Dec. tall  or 40 ... Y W. Indies ... C l.p



1301. EKEBERGIA Spar. EKEBERGIA. (C. G. Ekeberg, a Danish naturalist.) *Meliaceæ*. 1.  
10878 capensis Spar. Cape  $\frac{1}{2}$  or 20 jl.au W C. G. H. 1789. C p.l Lam. il. 358
- \*1302. HEYNEA Rox. HEYNEA. (Dr. B. Heyne, a German botanist.) *Meliaceæ*. 2.  
10879 trijuga Rox. three-paired  $\frac{1}{2}$  or 20 s W Nepal 1812. C l.p Bot. mag. 1738  
10880 quinquejuga Rox. five-paired  $\frac{1}{2}$  or 20 .. W E. Indies 1816. C l.p
1303. GUAYACUM L. LIGNUM VITE TREE. (Guaiac, its name in Guiana.) *Zygophylleæ*. 3.—5.  
10681 officinale L. officinal  $\frac{1}{2}$  or 40 jls B W. Indies 1694. C l.p Lam. il. 342  
10882 arbdreum Dec. tree  $\frac{1}{2}$  or 30 ... B Trinidad 1816. C p.l Jac. am. 83  
Zygophyllum arboreum Jac.  
10883 verticillata Or. vertical  $\frac{1}{2}$  or 8 ... B W. Indies 1820. C p.l
1304. ZYGOPHYLLUM L. BEAN-CAPER. (Zygos, a pair, phyllon, a leaf; lvs. in pairs.) *Zygophylleæ*. 13.—18.  
10884 simplex L. simple  $\frac{1}{2}$  or  $\frac{1}{2}$  jl.au Y St. Jago 1825. S p.l For. æg. 12  
10885 cordifolium L. heart-leaved  $\frac{1}{2}$  or 6 o O C. G. H. 1774. C l.p  
10886 Fabago L. Fabago  $\frac{1}{2}$  or 4 jls O.w Syria 1593. C l.p Lam. il. 345. 1  
10887 foetidum Schr. fetid  $\frac{1}{2}$  or 4 jn.au O.y C. G. H. 1790. C l.p Sc. han. 17. 9  
2 insuave B. M. unpleasant  $\frac{1}{2}$  or 4 jn.au Y C. G. H. 1790. C l.p Bot. mag. 372  
10888 fruticulosum Dec. fruticose  $\frac{1}{2}$  or 1 jl.au Y N. Holl. 1820. C p.l  
10889 maculatum H. K. spotted-flowered  $\frac{1}{2}$  or 4 o.n Y C. G. H. 1782. C l.p  
10890 microphyllum Thun. small-leaved  $\frac{1}{2}$  or  $\frac{1}{2}$  jl.au Y C. G. H. 1816. C p.l  
10891 Morgsana L. Morgsana  $\frac{1}{2}$  or 3 mys Y C. G. H. 1732. C l.p Di. el. 116. 141  
10892 sessilifolium L. sessile-leaved  $\frac{1}{2}$  or 3 jl.au Y C. G. H. 1713. C l.p Bot. mag. 2184  
10893 spinosum L. spiny  $\frac{1}{2}$  or 1 jl.au Y C. G. H. 1820. C p.l Bur. af. 5. 2. 2  
10894 coccineum L. scarlet  $\frac{1}{2}$  or 3 ... S Egypt 1823. C s.p For. æg. 87. 11  
10895 album L. white  $\frac{1}{2}$  or 2 o.n W Canaries 1779. C l.p L. f. dec. 1. 6  
10896 prostratum Thun. prostrate  $\frac{1}{2}$  or  $\frac{1}{2}$  jl.au Y C. G. H. 1810. C p.l
1305. FAGONIA Tou. FAGONIA. (Mons. Fagon, a great patron of botany.) *Zygophylleæ*. 3.—10.  
10897 cretica L. Cretan  $\frac{1}{2}$  or 1  $\frac{1}{2}$  jn.au P Candia 1739. S lt.l Bot. mag. 241  
10898 arabica L. Arabian  $\frac{1}{2}$  or 2 jn.au P Arabia 1759. S lt.l  
10899 glutinosa Dec. glutinous  $\frac{1}{2}$  or 1 my.au R Egypt 1820. S p.l Del. æg. 28. 2
1306. TRIBULUS Tou. CALTROPIS. (Tribo, to tear; prickly capsules.) *Zygophylleæ*. 7.—18.  
10900 cistoides L. Cistus-like  $\frac{1}{2}$  or 1  $\frac{1}{2}$  jl Y S. Amer. 1752. S lt.l Bot. reg. 791  
10901 albus Poir. white  $\frac{1}{2}$  or  $\frac{1}{2}$  jn.jl W Guinea 1826. S s.l  
10902 terrestris L. earth  $\frac{1}{2}$  or 1 jn.jl Y S. Europe 1596. S co Lam. il. 346. 1  
10903 subinermis Fis. nearly unarmed  $\frac{1}{2}$  or  $\frac{1}{2}$  jn.jl Y Thibet 1820. S s.l  
10904 lanuginosus L. woolly  $\frac{1}{2}$  or  $\frac{1}{2}$  jn.jl Y E. Indies 1822. S s.l Bur. zey. 106. 1  
10905 maximus L. greatest  $\frac{1}{2}$  or 1  $\frac{1}{2}$  jn.jl Y Jamaica 1728. S s.l Jac. ic. 3. 462  
10906 trijugatus Nut. three-paired  $\frac{1}{2}$  or  $\frac{1}{2}$  jn.jl Y Georgia 1819. S s.l
1307. LARREA Cav. LARREA. (J. A. H. de Larrea, a Spanish botanist.) *Zygophylleæ*. 1.—3.  
10907 nitida Cav. shining-leaved  $\frac{1}{2}$  or 2 jn.jl Y S. Amer. 1823. S s.l Cav ic. 6. 559
1308. DICTAMNUS L. FRAXINELLA. (A Cretan city; grows on mountains near it.) *Rutaceæ*. 2.  
10908 Fraxinella Pers. Fraxinella  $\frac{1}{2}$  or 3 my.jl P Germany 1596. S p.l Jac. au. 5. 428  
10909 albus Lk. white  $\frac{1}{2}$  or 3 my.jl W Germany 1596. S p.l
1309. RUTA Tou. RUE. (Rute, Gr., and the same in most languages.) *Rutaceæ*. 16.—25.  
10910 pinnata L. winged-leaved  $\frac{1}{2}$  or 2 mr.au G.y Canaries 1780. C r.m  
10911 montana Clus. mountain  $\frac{1}{2}$  or 2 au.s G.y S. Europe 1596. C co Jac. ic. 1. 76  
10912 chalcopensis Pers. Chalepo  $\frac{1}{2}$  or 2 jns G.y Africa 1722. C r.m  
10913 graveolens L. heavy-scented  $\frac{1}{2}$  or 3 jns G.y S. Europe 1562. C co Duh. ar. 2. 61  
10914 bracteosa Dec. bracted  $\frac{1}{2}$  or 1  $\frac{1}{2}$  my.jn Y.g Sicily 1819. C co  
10915 divaricata Ten. divaricate  $\frac{1}{2}$  or 2 my.jl Y.g Italy 1820. C co Lam. il. 345. 1  
10916 angustifolia Pers. narrow-leaved  $\frac{1}{2}$  or 2 jns G.y S. France 1722. C r.m Bot. mag. 2311  
10917 macrophylla Sol. long-leaved  $\frac{1}{2}$  or 3 jl G.y Africa 1820. C r.m Bot. mag. 2018  
10918 albiflora Hook. white-flowered  $\frac{1}{2}$  or 2 jl.au W Nepal 1823. C r.m Hook. ex. f. 79  
10919 corsica Dec. Corsican  $\frac{1}{2}$  or 1 jns Y.g Corsica 1818. C co Boc. mu. 59  
10920 patacina L. Paduan  $\frac{1}{2}$  or 1  $\frac{1}{2}$  jn.jl G.y Italy 1819. C r.m Mic. gen. 19  
10921 pubescens W. en. pubescent  $\frac{1}{2}$  or 1  $\frac{1}{2}$  my.au G.y Spain 1816. C co Lam. il. 345. 2  
10922 villosa Bieb. villous  $\frac{1}{2}$  or 1 jn.jl Y.g Caucasus 1818. C co Bux. c. 2. 28. 2  
10923 linifolia L. Flax-leaved  $\frac{1}{2}$  or 1  $\frac{1}{2}$  jns G.y Spain 1752. C r.m Bot. rep. 565  
10924 suaveolens Dec. sweet-scented  $\frac{1}{2}$  or 2 jns Y.g Tauria 1800. C co Bot. mag. 2254  
10925 grandiflora B. M. Anifolia grandiflora B. M.  
10925 dahurica Dec. Dahurian  $\frac{1}{2}$  or 1  $\frac{1}{2}$  my.jl Y.g Dahuria 1820. C co Gm. si. 4. 6. 2
1310. CROWEA Sm. CROWEA. (J. Crowe, of Norwich, a celebrated British botanist.) *Rutaceæ*. 2.  
10926 saligna Sm. Willow-leaved  $\frac{1}{2}$  or 3 jld P N. S. W. 1790. C s.l.p Bot. mag. 989  
10927 latifolia L. C. broad-leaved  $\frac{1}{2}$  or 3 jl P N. S. W. 1825. C s.l.p
1311. ERIOSTEMON Sm. ERIOSTEMON. (Erion, wool, stemon, stamen; fringed filaments.) *Rutaceæ*. 9  
10928 boxifolius Sm. Box-leaved  $\frac{1}{2}$  or 2 my Pk N. Holl. 1824. C p.l  
10929 salicifolius Sm. Willow-leaved  $\frac{1}{2}$  or 3 ap.jl R N. Holl. 1824. C s.p.l Lin. tr. 11. 26  
10930 myoporoides Dec. Myoporum-like  $\frac{1}{2}$  or 1  $\frac{1}{2}$  ... R N. Holl. 1824. C s.p.l  
10931 obovatus Cn. obovate  $\frac{1}{2}$  or 2 ap.jl R N. Holl. 1824. C s.p.l Bot. cab. 1247  
10932 cuspidatus Cn. cuspidate  $\frac{1}{2}$  or 3 ap.jl R N. Holl. 1824. C s.p.l  
10933 ericifolius Ma. C. Heath-leaved  $\frac{1}{2}$  or 3 ap.au R N. Holl. 1844. C s.p.l  
10934 linearifolius Dec. linear-leaved  $\frac{1}{2}$  or 3 ap.au R N. Holl. 1823. C s.p.l  
10935 lanceolatus Gae. lanceolate  $\frac{1}{2}$  or 3 ap.au R N. Holl. 1823. C s.p.l Gae. fr. 3. 216  
10936 squamulosus Lab. scaly  $\frac{1}{2}$  or 2 ap.au R N. Holl. 1822. C s.p.l Lab. n. b. 3. 141
1312. PHEBALIUM Ven. PHEBALIUM. (Phibalce, a myrtle; appearance.) *Rutaceæ*. 6.—7.  
10937 squamulosum Ven. squamulose  $\frac{1}{2}$  or 2  $\frac{1}{2}$  ap.jl Y N. Holl. 1824. C s.l.p Ven. mal. 102  
10938 aureum Cn. golden  $\frac{1}{2}$  or 6 ap.jl Y N. Holl. 1823. C s.l.p Ph. n. h. ic.  
10939 lachnæodes Cn. Lachnæa-like  $\frac{1}{2}$  or 3 ap.jl W N. Holl. 1824. C s.l.p  
10940 elatum Cn. tall  $\frac{1}{2}$  or 10 ap.jl W N. Holl. 1825. C s.l.p  
10941 linear Ma. C linear  $\frac{1}{2}$  or 3 ap.au W N. Holl. 1825. C s.p.l  
10942 subulatum Ma. C Willow-leaved  $\frac{1}{2}$  or 3 ap.au W N. Holl. 1825. C s.p.l
1313. CHOISYA H & B. CHOISYA. (J. D. Choisy, a Genevese botanist.) *Rutaceæ*. 1.  
10943 ternata H & B. ternate  $\frac{1}{2}$  or 6 jl.au W Mexico 1825. C l.p H & B 6. 513



1314. CO'DON W. CODON. (Kodon, a little bell; corolla.) Solinææ 1.  
10944 Royèni W. Royen's  $\text{f} \square \text{cu} 1 \text{ s}$  W C. G. H. 1801. S lt.l Bot. rep. 325
1315. GO'MPHIA Schreb. BUTTON-FLOWER. (Gomphos, a club; germen.) Ochnæææ. 6. — 25.  
10945 zeylanica Dec. Ceylon  $\text{f} \square \text{or} 4 \dots \text{Y}$  Ceylon 1823. C s.l Bur. zey. 56  
O'china zeylanica Lam.  
10946 obtusifolia Dec. obtuse-leaved  $\text{f} \square \text{el} 3 \dots \text{Y}$  Jamaica 1803. C s.l An. mu. 8  
10947 Jabotipita Swz. Jabotipita  $\text{f} \square \text{or} 5 \dots \text{Y}$  Jamaica 1820. C s.l Lam. il. 472. 2  
10948 nitida Swz. glossy-leaved  $\text{f} \square \text{el} 4 \dots \text{Y}$  Jamaica 1803. C s.l An. mu. 13  
10949 lævigata Lo. C. smooth-leaved  $\text{f} \square \text{or} 4 \dots \text{Y}$  ..... 1820. C s.l  
10950 laurifolia Swz. Laurel-leaved  $\text{f} \square \text{or} 5 \dots \text{Y}$  Jamaica 1823. C s.l Dec mu. 17. 15
1316. QUA'SSIA W. QUASSIA. (Quassi, a negro slave of Surinam, first used it med.) Simarubæææ. 1. — 4.  
10951 amara W. bitter  $\text{f} \square \text{m} 20 \text{ jn.jl}$  R Guiana 1790. C p.l Bot. mag. 497
1317. SIMARUBA Aub. SIMARUBA. (Simarouba, its name in Guiana.) Simarubæææ. 2. — 3.  
10952 excelsa Dec. lofty  $\text{f} \square \text{m} 40 \dots \text{Y.w}$  Jamaica 1818. C l.p Ac. haf. 1788. 8  
Quassia excelsa Swz.  
10953 officinalis Dec. officinal  $\text{f} \square \text{m} 10 \dots \text{Y.w}$  W. Indies 1789. C l.p Aub. gui. 2. 33  
Quassia Simaruba L.
1318. SIMABA Hil. SIMABA. (Its name in Guiana.) Simarubæææ. 2. — 7.  
10954 orinocensis H. & B. Orinoco  $\text{f} \square \text{m} 10 \dots \text{W}$  Orinoco 1818. C l.p H. & B. 514  
10955 guianensis Aub. Guiana  $\text{f} \square \text{or} 10 \dots \text{W}$  Guiana 1826. C l.p Aub. gui. 1. 153  
Zwingera amara W.
1319. HEISTERIA L. BOIS PERDRIX. (Lawrence Heister, prof. bot. Halstadt, d. 1758.) Olacineææ. 1. — 3.  
10956 coccinea Jac. scarlet  $\text{f} \square \text{or} 20 \dots \text{S}$  W. Indies 1822. C l.p Jac. am. 81
1320. LIMONIA L. LIMONIA. (Limoun, the Arabic name of the Citron.) Aurantiæææ. 4. — 11.  
10957 crenulata Rox. crenulate  $\text{f} \square \text{or} 4 \dots \text{W}$  E. Indies 1803. C r.m Rox. cor. 1. 86  
10958 parviflora B. M. small-flowered  $\text{f} \square \text{fr} 6 \text{ year}$  W China ... C r.m Bot. mag. 2416  
10959 scandens Rox. scandent  $\text{f} \square \text{or} 6 \text{ jn.jl}$  W China 1800. C r.m  
10960 citrifolia W. Orange-leaved  $\text{f} \square \text{fr} 4 \text{ year}$  W China 1800. C r.m
1321. BERGERA Kon. BERGERA. (C. J. Berger, professor of botany at Kiel.) Aurantiæææ. 3.  
10961 Konigii Rox. Konig's  $\text{f} \square \text{cu} 3 \text{ jn.jl}$  W E. Indies 1820. L p.l Bot. cab. 1019  
10962 integerrima Rox. very entire-lobed  $\text{f} \square \text{cu} 4 \text{ jn.jl}$  W W. Indies 1823. C s.p
1322. ATALANTIA Corr. ATALANTIA. (Atalanta, the daughter of Schoeneus.) Aurantiæææ. 1.  
10963 monophylla Dec. one-leaved  $\text{f} \square \text{or} 4 \text{ jn.au}$  W E. Indies 1777. C r.m Rox. cor. 1. 83  
Limonium monophyllum Rox.
1323. GLYCOSMIS Corr. GLYCOSMIS. (Glykys, sweet, osme, smell; perfume.) Aurantiæææ. 2.  
10964 pentaphylla Corr. five-leaved  $\text{f} \square \text{or} 20 \text{ jn.jl}$  W E. Indies 1790. C r.m Rox. cor. 1. 84  
Limonia pentaphylla Retz.  
10965 arborea Corr. tree  $\text{f} \square \text{or} 20 \text{ my.au}$  W E. Indies 1796. C r.m Rox. cor. 1. 85
1324. CLAUSENA Brin. CLAUSENA. (Not explained.) Aurantiæææ. 1 — 2.  
10966 pentaphylla Dec. five-leaved  $\text{f} \square \text{or} 20 \text{ jn.au}$  W Coroman. 1800. C r.m  
Limonia pentaphylla Herb. Lam. not Rox.
1325. FERONIA Corr. FERONIA. (Goddess of forests.) Aurantiæææ. 1. — 2.  
10967 elephantum Corr. elephant apple  $\text{f} \square \text{or} 4 \dots \text{W}$  E. Indies 1804. C r.m Rox. cor. 2. 141
1326. MURRAYA Kon. MURRAYA. (J. A. Murray, a Swede, prof. bot. Gottingen.) Aurantiæææ. 2.  
10968 exotica L. exotic  $\text{f} \square \text{or} 8 \text{ au.s}$  W E. Indies 1771. C lt.l Bot. reg. 434  
10969 paniculata Wal. panicked  $\text{f} \square \text{or} 8 \text{ jl}$  W E. Indies 1823. C r.m Hook. ex. fl. 79
1327. COOKIA Sonn. WAMPEE TREE. (Capt. Cook, celeb. Eng. circumnavigator.) Aurantiæææ. 1. — 2.  
10970 punctata Retz. dotted  $\text{f} \square \text{fr} 15 \dots \text{W}$  China 1795. C lt.l Jac. sc. 1. 101
1328. GERTNERA Rox. GERTNERA. (J. Gärtner, M.D., F.R.S., a celebrated bot.) Malpighiæææ. 2.  
10971 racemosa Rox. clustered  $\text{f} \square \text{or} 15 \text{ mr.ap}$  W.y E. Indies 1796. C p.l Bot. rep. 600  
Hiptage mandablotia Gae.  
10972 obtusifolia Rox. obtuse-leaved  $\text{f} \square \text{or} 20 \dots \text{W}$  China 1810. C p.l  
Hiptage obtusifolia Dec.
1329. BUNCHO'SIA J. BUNCHO'SIA. (Bunchos, coffee, Arab.; similar seeds.) Malpighiæææ. 11. — 16.  
10973 glandulosa Dec. glandulous  $\text{f} \square \text{or} 10 \dots \text{Y}$  W. Indies 1804. C p.l Cav. dis. 8. 239. 2  
Malpighia glandulosa Cav.  
10974 glandulifera H. & B. gland-bearing  $\text{f} \square \text{or} 10 \text{ mr.my}$  Y W. Indies 1806. C p.l Jac. ic. 3. 469  
Malpighia glandulifera Jac.  
10975 media Dec. intermediate  $\text{f} \square \text{or} 10 \text{ mr.my}$  Y W. Indies 1790. C p.l  
Malpighia media H. K.  
10976 polystachya Dec. many-spiked  $\text{f} \square \text{or} 10 \text{ mr.my}$  Y W. Indies 1806. C p.l Bot. rep. 604  
Malpighia polystachya Andr.  
10977 tuberculata Dec. tuberculate  $\text{f} \square \text{or} 6 \text{ my.au}$  Y Caraccas 1806. C p.l Jac. sc. 1. 104  
Malpighia tuberculata Jac.  
10978 argentea Dec. silvery  $\text{f} \square \text{or} 10 \text{ jl.au}$  Y Caraccas 1810. C p.l Jac. fr. 83  
10979 nitida Dec. shining  $\text{f} \square \text{or} 10 \text{ jl.au}$  R St. Domin. 1800. C p.l Cav. dis. 8. 239. 1  
Malpighia nitida L.  
10980 paniculata Dec. panicked  $\text{f} \square \text{or} 10 \text{ my.au}$  P Jamaica 1820. C p.l  
10981 cumanaensis G. Don. Cumana  $\text{f} \square \text{or} 10 \text{ s}$  Y Cumana 1820. C p.l  
10982 odorata Dec. scented  $\text{f} \square \text{or} 10 \text{ my.au}$  Y Carthage 1806. C p.l Jac. am. 177. 41  
10983 canescens Dec. canescent  $\text{f} \square \text{or} 20 \text{ jl.au}$  Y W. Indies 1742. C p.l  
Malpighia canescens H. K.
1330. MONOTROPA L. YELLOW BIRD'S-NEST. (Monos, one, tropeo, to turn; fls. one way.) Monotropæææ. 2. — 6.  
10984 uniflora Mr. one-flowered  $\text{f} \triangle \text{cu} \frac{1}{2}$  W N. Amer. 1824. S s.p Hook. ex. fl. 85  
10985 Hypopithys L. Hypopithys  $\text{f} \triangle \text{cu} \frac{1}{2} \text{ jn.jl}$  W Britain woods. S s.p Eng. bot. 69
1331. DIONEIA L. DIONEIA. (One of the names of Venus.) Droseræææ. 1.  
10986 Muscipula L. Venus's Flytrap  $\text{f} \triangle \text{cu} \frac{1}{2} \text{ jl.au}$  W Carolina 1768. S bog Bot. mag. 785



1332. <i>GARUGA</i> Rox.	GARUGA.	( <i>Garugo</i> , its Telinga name.)	<i>Terebinthaceæ.</i> 1.
10987 pinnata Rox.	winged-leaved	♂ or 20 ... Y E. Indies	1808. C p.l Rox. cor. 3. 208
1333. <i>BOSWELLIA</i> Rox.	OLIBANUM TREE.	( <i>Dr. John Boswell</i> , of Edinburgh.)	<i>Terebinthaceæ.</i> 2.—3.
10988 serrata Stack.	serrated	♂ or 20 ... Pa.Y E. Indies	1820. C l.p As. res. 9 377. ic.
10989 glabra Rox.	smooth	♂ or 30 ... Pa.Y	Coroman. 1823. C l.p Rox. cor. 3. 207
1334. <i>ICICA</i> Aub.	ICICA.	(Its name in Guiana.)	<i>Terebinthaceæ.</i> 4.—15.
10990 heterophylla Dec.	various-leaved	♂ or 20 ... W	Guiana 1823. C l.p Aub. gui. 1. 133
Amÿris heterophylla W.			
10991 guianensis Aub	Guiana	♂ or 30 ... W	Maranh. 1823. C l.p Aub. gui. 1. 131
Amÿris guianensis W.			
10992 enneandra Aub.	nine-stamened	♂ or 20 ... W	Maranh. 1822. C l.p Aub. gui. 1. 134
10993 Tacamahaca Kth.	Tacamahac	♂ or 20 ... W	Trinidad 1819. C l.p
1335. <i>KA'LMLA</i> L.	KALMIA.	( <i>P. Kalm</i> , professor at Abo, in Sweden.)	<i>Rhodoracææ.</i> 6.
10494 latifolia L.	broad-leaved	♂ or 8 my.jl R	N. Amer. 1734. L s.p Bot. mag. 175
10995 angustifolia L.	narrow-leaved	♂ or 3 my.jl R	N. Amer. 1736. L s.p Bot. mag. 331
2 rubra	red-flowered	♂ or 3 my.jl R	N. Amer. ... L s.p Bot. cab. 502
3 foliis variegatis	variegated-lvd	♂ or 2 my.jl R	N. Amer. ... L s.p
4 minima	least	♂ or 2 my.jl R	N. Amer. ... L s.p
5 nana	dwarf	♂ or 2 my.jl R	N. Amer. ... L s.p
6 rosea	rose-colored	♂ or 3 my.jl R	N. Amer. ... L s.p
7 pumila	dwarf	♂ or 2 my.jn R	N. Amer. ... L s.p
8 ovata Ph.	ovate	♂ or 2 my.jn R	N. Amer. ... L s.p
10996 cuneata Mz.	cuneate-leaved	♂ or 2 my.jl W.r	N. Amer. 1820. L s.p
10997 glauca L.	glaucous	♂ or 2 ap.my P	N. Amer. 1767. L s.p Bot. mag. 177
10998 rosmarinifolia Ph.	Rosemary-lvd	♂ or 2 ap.my R	N. Amer. 1812. L s.p
10999 hirsuta Walt.	hairy	♂ or 1½ aus. R	N. Amer. 1786. L s.p Bot mag. 138
1336. <i>LÆDUM</i> L.	LABRADOR TEA.	( <i>Ledon</i> , Greek name of the Cistus.)	<i>Rhodoracææ.</i> 4.
11000 palustre L.	marsh	♂ or 2 ap.my W	Europe 1762. L s.p Bot. cab. 560
2 decumbens	decumbent	♂ or ½ ap.my W	Huds Bay 1763. L s.p
11001 latifolium H. K.	broad-leaved	♂ or 3 ap.my W	N. Amer. 1763. L s.p Bot. cab. 584
11002 canadense Lod.	Canadian	♂ or 1½ jn W	Canada ... L s.p Bot. cab. 1049
11003 greenlandia Retz.	Greenland	♂ or 2 ap.my W	Ireland bogs. L s.p
*1337. <i>AMMYRSINE</i> Ph.	AMMYRSINE.	( <i>Ammos</i> , sand, <i>myrsine</i> , a myrtle; habitat.)	<i>Rhodoracææ.</i> 1.
11004 buxifolia Ph.	Box-leaved	♂ or 1 ap.my W	N. Amer. 1736. L s.p Bot. reg. 531
Lædum buxifolium L.	Leiophyllum thymifolium Spr.		
1338. <i>RHODORA</i> L.	RHODORA.	( <i>Rhodon</i> , a rose; color of flowers.)	<i>Rhodoracææ.</i> 1.
11005 canadense L.	Canadian	♂ or 3 ap.my P	N. Amer. 1767. L p.l Bot. mag. 474
*1339. <i>RHODODENDRON</i> L.	RHODODENDRON.	( <i>Rhodon</i> , a rose, <i>dendron</i> , a tree.)	<i>Rhodoracææ.</i> 23.—24.
11006 maximum L.	largest	♂ spl 50 jn.au Pk	N. Amer. 1736. L s.p Bot. mag. 951
11007 album Ph.	white	♂ or 20 jn.au W	N. Amer. 1811. L s.p
11008 purpureum Ph.	purple	♂ spl 25 jn.au P	N. Amer. ... L s.p
11009 ponticum L.	Pontic	♂ spl 12 n.y.jn P	Gibraltar 1763. L s.p Bot. mag. 650
1 album	white	♂ or 8 my.jn W	gardens ... L s.p
2 angustifolium	narrow-leaved	♂ or 6 my.jn P	gardens ... L s.p
3 cassiniifolium	Cassine-leaved	♂ or 6 my.jn P	gardens ... L s.p
4 cærulescens	cærulescent	♂ or 10 my.jn B	gardens ... L s.p
5 contortum	twisted-petaled	♂ or 8 my.jn P	gardens ... L s.p
6 flore pleno	double-flowered	♂ or 12 my.jn P	gardens ... L s.p
7 foliis argenteis	silver-leaved	♂ or 6 my.jn P	gardens ... L s.p
8 foliis aureis	golden-leaved	♂ or 6 my.jn P	gardens ... L s.p
9 frondosum	leafy	♂ or 5 my.jn P	gardens ... L s.p
10 intermedium	intermediate	♂ or 12 my.jn P	gardens ... L s.p
11 macrophyllum	long-leaved	♂ or 12 my.jn P	gardens ... L s.p
12 ovatum	ovate-leaved	♂ or 6 my.jn P	gardens ... L s.p
13 roseum	rose-flowered	♂ or 10 my.jn R	gardens ... L s.p
14 rubescens	rubescens	♂ or 10 my.jn R	gardens ... L s.p
15 salicifolium	Willow-leaved	♂ or 6 my.jn P	gardens ... L s.p
16 nep dense	Nepal	♂ or 5 ap.my P	Nepal 1817. L s.p
11010 cinnamomeum Wal.	Cinnamon	♂ spl 20 jn P	Nepal 1820. L p.l
11011 obtusum Wal.	obtus	♂ spl 12 my.jn P	Gibraltar 1763. L s.p Den. br. 162
11012 arbutum Sm.	tree	♂ spl 20 ... S	Nepal 1820. L s.p Ex. Lot. 6
2 album	white	♂ spl 20 ... W	Nepal 1818. L s.p
11013 punctatum Andr.	dotted-leaved	♂ or 4 jn.au Pk	N. Amer. 1786. L s.p Bot. rep. 36
2 majus	larger dotted-lvd	♂ or 6 jn.au Pk	N. Amer. 1786. L s.p Bot. rep. 37
11014 azaleoides Desf.	Azalea-like	♂ spl 3 jn.au Pk	..... L s.p Bot. rep. 379
2 agratum	sweet-scented	♂ or 3 jn.au Pk	..... 1820. L s.p
11015 hybridum B. R.	Herbert's hybrid	♂ spl 3 jn.au Pk	..... L s.p Bot. rep. 195
11016 dauricum L.	Daurian	♂ or 3 mr.d P	Siberia 1780. L s.p Bot. mag. 636
2 atrovirens	dark-green	♂ or 3 f.ap P	Siberia ... L s.p Bot. reg. 194
3 alticum Fis.	Altaic	♂ or 3 mr.ap P	Altai 1810. L s.p
11017 myrsinifolium Lod.	Myrtle-leaved	♂ spl 12 my.jn P	Gibraltar 1763. L s.p Bot. cab. 908
11018 ferrugineum L.	rusty-leaved	♂ or 1½ my.jl S	Switzerl. 1752. L s.p Bot. cab. 65
11019 hirsutum L.	hairy-leaved	♂ or 1½ my.jl S	Switzerl. 1656. L s.p Bot. mag. 1853
2 foliis variegatis	variegated-lvd	♂ or 1 my.jl S	..... 1800. L s.p
11020 chrysanthum Pall.	yellow-flwd	♂ or ½ jn.jl Y	Siberia 1796. L s.p Par. lon. 80
officinale Sal.			
11021 caucasicum Pall.	Caucasian	♂ or 1 au P	Caucasus 1803. L s.p Bot. mag. 1145
11022 campanulatum D.	Don campanulate	♂ or 4 ap.my P	Nepal 1817. L s.p
11023 anthopigon D.	Don bearded-flwd	♂ or 2 ap.my P	Nepal 1820. L s.p
aromaticum Wal.			
11024 setosum D. Don	setose	♂ or 1 ... P	Nepal 1825. L s.p
11025 catalpaefolia Mc.	Catalpa	♂ or 4 jn.au P	N. Amer. 1809. L s.p Bot. mag. 1671
11026 catalpaefolia Hort	Catalpa	♂ or 4 my.jn P	N. Amer. 1810. L s.p
11027 kamtschatica Pall.	Kamtschatka	♂ or 2 ... P	Kamtsch. 1802. L s.p Pal ros. 1. 33
11028 kamtschatica F	Ground Cistus	♂ or ½ my.jn P.a	Austria 1783. C s.p Bot. mag. 488
11029 lapponicum Wal.	Lapland	♂ or ½ mr.jn R	Lapland 1819. L s.p
11030 epigæa L.	EPIGÆA.	( <i>Epi</i> , upon, <i>gæa</i> , earth; the stems on ground.)	<i>Rhodoracææ.</i> 1.—2.
11031 repens L.	creeping	♂ or ½ jn.au W	N. Amer. 1736. L s.p Bot. reg. 201



















































1341. ANDROMEDA L. ANDROMEDA.		(The virgin <i>Andromeda</i> .)		<i>Ericææ</i> . 27. — 44.	
11031 tetragona L.	four-angled	or 1/2	mr.ap W	Lapland 1810.	L s.p
11032 hypnoides L.	Moss-like	pr 1/2	jn.jl W	Lapland 1798.	L s.p
11033 caliculata L.	small-calyxed	or 1 1/2	f.ap W	N. Amer. 1748.	L s.p
1 ventricosa	ventricose	or 1 1/2	f.ap W	Russia 1748.	L s.p
2 latifolia	broad-leaved	or 1 1/2	f.ap W	Newfoun. 1748.	L s.p
3 nana	dwarf	cu 1/2	f.ap W	.....	L s.p
11034 angustifolia Ph.	narrow-leaved	or 1	f.ap W	N. Amer. 1748.	L s.p
11035 crispa Desf.	curled	or 3	... W	N. Amer. 1824.	L s.p
11036 polifolia L.	Polium-leaved	or 1	my.s Pk	.....	L s.p
1 latifolia	broad-leaved	or 1	my.s Pk	N. Amer. ....	L s.p
2 media middle, or	<i>Wild Rosemary</i>	or 1	my.s W	Britain tur.bo.	L s.p
3 subulata	awl-leaved	or 1	my.s Pk	.....	L s.p
4 minima	smallest	or 1	ap.my Pk	.....	L s.p
5 oleifolia	Olive-leaved	or 1	ap.my Pk	.....	L s.p
11037 glaucophylla Lk.	glaucous-lyd	or 1	my.s Pk	N Amer. ....	L s.p
polifolia β latifolia Lod.					Bot. cab. 546
11038 rosmarinifolia Ph.	Rosemary-lyd	or 1 1/2	my.s Pk	N. Amer. ....	L s.p
11039 jamaicensis Swz.	Jamaica	or 6	... W	Jamaica 1793.	L s.p
11040 mariāna L.	Maryland	or 2	my.jl W	N. Amer. 1736.	L s.p
1 ovalis	oval-leaved	or 2	my.jl W	N. Amer. 1736.	L s.p
2 oblonga	oblong-leaved	or 2	my.jl W	N. Amer. 1736.	L s.p
11041 speciosa Mx.	showy	or 3	jn.s W	Carolina 1800.	L s.p
1 nitida	shining-leaved	or 3	jn.s W	Carolina 1800.	L s.p
2 pulverulenta	dusty-leaved	or 3	jn.s W	Carolina 1800.	L s.p
3 glauca Wat.	glaucous	or 1 1/2	ap.my Pk	.....	L s.p
11042 dealbata Lindl.	whitened	or 2	ap.my Pk	.....	L s.p
11043 fasciculata Swz.	bundled	or 20	... W	Jamaica 1824.	C s.p
11044 salicifolia Wat.	Willow-leaved	or 4	jn W	N. Amer. ....	L s.p
11045 buxifolia Lam.	Box-leaved	or 2	... Pk	Mauritius 1822.	C s.p
11046 coriacea H. K.	thick-leaved	or 2	jn.au Pk	N. Amer. 1765.	L s.p
nitida Mx. lucida Lam.					Bot. mag. 1095
2 rubra Lod.	red-flowered	or 3	jn.au R	N. Amer. 1765.	L s.p
11047 acuminata H. K.	acuminated	or 3	au W	N. Amer. 1765.	L s.p
lucida Jac. populifolia Lam. reticulata Walt.	<i>laurina Mx.</i>	or 2	jn.jl W	N. Amer. 1793.	Sk s.p
11048 Catesbyi Walt.	Catesby's	or 2	jn.jl W	N. Amer. 1793.	Sk s.p
spinulosa Ph.					Bot. mag. 1955
11049 spicata Walt.	spiked	or 2	jn W	N. Amer. ....	L s.p
11050 axillaris H. K.	axil.-flowering	or 1	my.au W	N. Amer. 1765.	Sk s.p
2 longifolia	long-leaved	or 1	my.au W	N. Amer. ....	Sk s.p
Walteri W.					Bot. mag. 2357
11051 canescens Lo. C.	canescent	or 3	jn.jl W	N. Amer. ....	L s.p
11052 racemosa L.	branchy	fra 3	jl W	N. Amer. 1736.	L s.p
paniculata Walt.					
2 latifolia	broad-leaved	or 3	jl.au W	N. Amer. ....	L s.p
3 stricta	strict	or 4	jl.au W	N. Amer. ....	L s.p
11053 japonica Thun.	Japan	or 3	... W	Japan 1806.	L s.p
11054 rubiginosa Pers.	rubiginous	or 10	... W	W. Indies ...	C s.p
pubescens Poir.					Thun. jap. 22
11055 arborea L.	<i>Sorrel tree</i>	or 40	jl.s W	N. Amer. 1752.	S s.p
11056 floribunda Ph.	bundle-flwd	or 3	my.jn W	N. Amer. 1812.	L s.p
11057 ovalifolia Walt.	oval-leaved	or 20	... W	Nepal 1825.	C s.p
11058 pilulifera Fis.	pellet-bearing	or 3	jn.jl W	.....	L s.p
As.res.13.391.ic.					
1342. LYONIA Nut. LYONIA.		(J. Lyon, an American collector of plants.)		<i>Ericææ</i> . 6.	
11059 ferruginea Nut.	ferrugineous	or 3	jn.jl W	N. Amer. 1784.	L s.p
Andrōmeda ferruginea Walt.					Ven. mal. 80
11060 rigida Nut.	rigid	or 20	ap.my W	N. Amer. 1774.	L s.p
Andrōmeda ferruginea H. K.					Bot. cab. 430
11061 paniculata Nut.	panicled	or 3	my.jn W	N. Amer. 1748.	L s.p
Andrōmeda paniculata L.					Den. br. 37
11062 multiflora Wat.	many-flowered	or 2	jl W	N. Amer. ....	L s.p
11063 capreaefolia Wat.	tendrill-leaved	or 3	jl W	N. Amer. 1812.	L s.p
11064 frondosa Nut.	leafy	or 3	my.jn W	N. Amer. 1806.	L s.p
Andrōmeda frondosa Ph.					
1343. ENKIANTHUS Lou. ENKIANTHUS		(Egkuos, pregnant, anthos, flower.)		<i>Ericææ</i> . 2. — 3.	
11065 quinqueflora Lou.	five-flowered	el 3	f.s Pk	China 1812.	C s.p
11066 reticulata Lindl.	netted	el 3	jaf Pk	China 1822.	C pl
Bot. mag. 1649					
Bot. reg. 885					
1344. GAULTHERIA L. GAULTHERIA. (M. Gauthier, M.D. a Fr. writer on maple sugar.)				<i>Ericææ</i> . 4. — 18.	
11067 procumbens L.	procumbent	pr 1/2	jl.s W	N. Amer. 1762.	Sk s.p
11068 Shallon Ph.	Shallon	or 4	my W	N. Amer. 1826.	L s.p
11069 fragrans D. Don	fragrant	or 6	... Pk	Nepal 1824.	L s.p
11070 antipoda Forst.	antipodal	or 6	... W	N. Zeal. 1820.	C s.p
As.res.13.297.ic.					
1345. ARBUTUS L. STRAWBERRY TREE. (Ar boise, austere bush, Celt.; rough fruit.)				<i>Ericææ</i> . 10. — 17.	
11071 Unedo L.	Unedo	or 10	s.d W	Ireland ir. ro.	S co
2 rubra	red-flowered	or 10	s.d Pk	.....	L co
3 plena	double-flowered	or 5	s.d W.g	.....	L co
4 integrifolia	entire-leaved	or 6	s.d Pk	.....	L co
5 schizopetala	cut-petaled	or 7	s.d W	.....	L co
6 crispa	curled	or 8	s.d W	.....	L co
7 salicifolia	Willow-leaved	or 6	s.d W	.....	L co
11072 canariensis Lam.	Canary	or 8	my.jn W.g	Canaries 1796.	L co
11073 andrachnoides Lk.	Andrachne-lk.	or 8	f.my W.g	.....	L s.p
hýbrida B. R.					Bot. reg. 619
11074 serratifolia Nois.	serrated-leaved	or 6	f.mr W.g	.....	L s.p
11075 Andrachne L.	Andrachne	or 10	mr.ap W.g	Levant 1724.	G pl
11076 laurifolia L.	Laurel-leaved	or 20	... W	Mexico 1825.	L s.p
11077 densiflora Kth.	dense-flowered	or 20	... W	Mexico 1826.	L s.p
11078 phillyreaefolia Pers.	Phillyrea-lyd	or 1/2	... W	Peru 1812.	L s.p
11079 tomentosa Ph.	woolly-leaved	or 6	... W	N. Amer. 1826.	L pl
11080 pumila Forst.	dwarf	or 4	... W	Magellan 1220.	L s.p



1345. ARCTOSTA'PHYLOS *Adan.* ARCTOSTAPHYLOS. (*Arktos*, bear, *staphyle*, a grape.) *Ericæa.* 2. — 5.  
 11081 *U'va ūrsi Spr.* Bear's Grape 2. or  $\frac{1}{2}$  ap.my W Britain moun. L s.p Eng. bot. 714  
*A'rbutus U'va ūrsi L.*  
 11082 *alpina Spr.* alpine black-berried 2. or  $\frac{1}{2}$  ap.my F Scotland sc.mo. L s.p Eng. bot. 2030  
*A'rbutus alpina L.*
1347. CLE'THRA L. CLETHRA. (*Klethra*, the Greek name of the alder; resemblance.) *Ericæa.* 9. — 12.  
 11083 *alnifolia L.* Alder-leaved 2. or 4 au.o W N. Amer. 1731. L s.p Lam. il. 369  
 11084 *tomentosa Lam.* woolly-leaved 2. or 4 au.o W N. Amer. 1731. L s.p Den. br. 39  
 11085 *scabra Pers.* rough-leaved 2. or 4 au.o W Georgia 1806. L s.p  
 11086 *paniculata H. K.* panicked 2. or 4 au.o W N. Amer. 1770. L s.p  
 11087 *acuminata Mx.* acuminate 2. or 10 au.o W Carolina 1806. L s.p  
 11088 *nana Lo. C.* dwarf 2. or 2 au W ..... 1820. L cp  
 11089 *arbores H. K.* tree 2. or 8 au.o W Madeira 1784. C p.l Bot. mag. 1037  
 2 minor smaller 2. or 2 au.o W Madeira ... C p.l  
 3 variegata variegated 2. or 3 au W Madeira ... C p.l  
 11090 *ferruginea Lk.* rusty 2. or 4 ... W Peru 1800. L co  
 11091 *tinifolia Swz.* Tinus-leaved 2. or 20 ... W Jamaica 1825. C s.l Br. jam. 21. 1
1348. MYLOCA'RYUM *W. en.* BUCKWHEAT TREE. (*Mylo*, mill, *karyon*, nut; 4-winged-seed.) *Ericæa.* 1.  
 11092 *ligustrinum W.* Privet-like 2. or 8 my.jn W Georgia ... L p.l Bot. mag. 1625  
*Cliftonia ligustrina B. M.*
1349. PY'ROLA L. WINTERGREEN. (Dim. of *Pyrus*, pear tree; similar leaves.) *Ericæa.* 9. — 12.  
 11093 *uniflora L.* single-flowered 2.  $\Delta$  pr  $\frac{1}{2}$  jn.jl W Britain al.wo. R s.p Eng. bot. 146  
 11094 *secunda L.* side-flowering 2.  $\Delta$  pr  $\frac{1}{2}$  jn.jl W Britain moi.w. R s.p Eng. bot. 517  
 11095 *minor L.* smaller 2.  $\Delta$  pr  $\frac{1}{2}$  jn.jl R Britain moi.w. R s.p Eng. bot. 158  
 11096 *rosea E. B.* rose-colored 2.  $\Delta$  pr  $\frac{1}{2}$  jl.au Pk England woods. R s.p Eng. bot. 2543  
 11097 *media Swz.* intermediate 2.  $\Delta$  pr  $\frac{1}{2}$  jn.jl W.r England woods. R s.p Eng. bot. 1945  
 11098 *rotundifolia L.* round-leaved 2.  $\Delta$  pr  $\frac{1}{2}$  jn.jl W Britain woods. R s.p Eng. bot. 213  
 11099 *asarifolia Mx.* Asarum-leaved 2.  $\Delta$  pr  $\frac{1}{2}$  jn.jl G.y N. Amer. 1810. R s.p  
 11100 *elliptica Nut.* elliptic-leaved 2.  $\Delta$  pr  $\frac{1}{2}$  jn.jl W N. Amer. 1818. R s.p Rad. dis. 5. 1  
 11101 *convoluta Bart.* convoluted 2.  $\Delta$  pr  $\frac{1}{2}$  jn.jl G.w N. Amer. 1818. R s.p Rad. dis. 4. 1  
*chlorantha Swz.*
1350. CHIMA'PHILA Ph. CHIMAPHILA. (*Cheima*, winter, *phileo*, to love; green in winter.) *Ericæa.* 2.  
 11102 *maculata Ph.* spotted-leaved 2.  $\Delta$  m  $\frac{1}{2}$  jn W N. Amer. 1752. Sk s.p Bot. mag. 897  
*Pýrola maculata L.*  
 11103 *corymbosa Ph.* corymbose-flwd 2.  $\Delta$  m  $\frac{1}{2}$  jn Pk N. Amer. 1752. Sk s.p Bot. mag. 778  
*Pýrola umbellata L.*
1351. INOCA'RPUS *Forst.* OTAHEITE CHESTNUT. (*Is*, a fibre, *karpos*, fruit; envelope.) *Sapôteæ.* 1.  
 11104 *edulis Forst.* eatable 2.  $\square$  fr 20 ... W South S. Is. 1793. C i.p Lam. il. 362
1352. STY'RAX L. STORAX. (Altered from *assthak*, the Arabic name.) *Styracineæ.* 4. — 7.  
 11105 *officinale L.* official 2. or 12 jl W Italy 1597. L s.l Bot. rep. 631  
 11106 *grandifolium H. K.* great-leaved 2. or 6 jl W N. Amer. 1765. L s.l Den. br. 129  
 11107 *pulverulentum Mx.* powdery 2. or 4 jn.jl W N. Amer. 1794. L s.l Den. br. 41  
 11108 *laevigatum H. K.* smooth 2. or 4 jl.au W N. Amer. 1765. L s.l Den. br. 40  
*glabrum Cav.*
1353. JUSSIEU'A L. JUSSIEUA. (The celebrated botanical family of *Jussieu*.) *Onagrariæ.* 14. — 34.  
 11109 *suffruticosa L.* suffruticose 2.  $\square$  or 1  $\frac{1}{2}$  aus. Y India 1808. C s.p Bot. rep. 621  
*villosa Lam.*  
 11110 *hirta L.* hairy 2.  $\square$  or 1 jl.au Y S. Amer. 1816. S s.p Pl. ic. 174. 2  
 11111 *octovalvis Swz.* eight-valved 2.  $\square$  or 2 jls. Y S. Amer. ... S s.p  
*octonervia Lam.*  
 11112 *scabra W. en.* rough 2.  $\square$  or 4 jn.au Y S. Amer. 1816. C s.p  
*acuminata Swz.*  
 11113 *erecta L.* upright 2.  $\square$  or 3 jls. Y S. Amer. 1739. S s.p Pl. ic. 175. 2  
 11114 *ovalifolia B. M.* oval-leaved 2.  $\square$  or 2 aus. Y E. Indies 1810. S s.p Bot. mag. 2530  
 11115 *sagittata Poir.* sagittate-flwd 2.  $\square$  or  $\frac{1}{2}$  aus. Y W. Indies 1820. S s.p  
 11116 *linifolia Vahl* Flax-leaved 2.  $\square$  or 1 aus. Y S. Amer. 1824. S s.p  
 11117 *nitans H. & B.* floating 2.  $\square$  or 1 aus. Y W. Indies 1818. C s.p  
 11118 *grandiflora Mx.* great-flowered 2.  $\square$  or 1  $\frac{1}{2}$  jlo. Y Carolina 1812. C s.p  
 11119 *pubescens L.* pubescent 2.  $\square$  or 2 aus. Y S. Amer. 1800. S s.p  
 11120 *leptocarpa Nut.* slender-fruited 2.  $\square$  or 1 aus. Y N. Amer. 1817. S s.p  
 11121 *repens L.* creeping 2.  $\square$  or 1 aus. Y E. Indies 1817. C s.p R. mal. 2. 51  
 11122 *variabilis Mey.* variable 2.  $\square$  or 2 aus. Y W. Indies 1826. S s.p
1354. GETO'NIA Rox. GETONIA. (Unexplained.) *Combretææ.* 2.  
 11123 *floribunda Rox.* bundle-flwd 2.  $\square$  or 6 ... Y.Gr E. Indies 1815. C l.p Rox. cor. 87  
 11124 *nitans Rox.* nodding 2.  $\square$  or 6 ... Ap E. Indies 1816. C l.p
1355. QUISQUA'LIS L. QUISQUALIS. (*Quis*, who, *qualis*, what kind; uncertainty.) *Combretææ.* 3. — 5.  
 11125 *indica L.* Indian 2.  $\square$  or 20 my.au O.r E. Indies 1815. C l.p Bot. mag. 2033  
 11126 *pubescens Brm.* pubescent 2.  $\square$  or 20 ... O.r E. Indies 1815. C l.p Bur. in. 35. 2  
 11127 *glabra Brm.* smooth 2.  $\square$  or 20 ... Chiffa. 1815. C l.p
- \*1356. MELA'STOMA L. MELASTOMA. (*Melas*, black, *stoma*, mouth; berries stain.) *Melastomææ.* 16. —  
 11128 *sanguinea Ker* bloody 2.  $\square$  or 6 s.o Pk China 1818. C p.l Bot. mag. 2241  
 11129 *macrocarpa D. Don* long-fruited 2.  $\square$  or 6 jn.au P E. Indies 1793. C s.p Bot. mag. 590  
*malabathrica B. M.*  
 11130 *affinis D. Don* kindred 2.  $\square$  or 2 ... E. Indies 1810. C l.p  
 11131 *malabathrica L.* Malabar 2.  $\square$  or 6 jn.au P E. Indies 1793. C s.p Bot. reg. 672  
 11132 *aspera L.* rough 2.  $\square$  or 6 au.n P E. Indies 1815. C l.p Bur. zey. 72  
 11133 *candida D. Don* white 2.  $\square$  or 4 my.jn B E. Indies 1822. C l.p  
 11134 *nepalensis Lod.* Nepal 2.  $\square$  or 2 au P Nepal 1820. C p.l Bot. cab. 707  
 11135 *octandra L.* octandrous 2.  $\square$  or 3 ... W Ceylon 1815. C l.p  
 11136 *corymbosa H. K.* corymbose-flwd 2.  $\square$  or 2 mr.o Pk S. Leone 1792. C s.p Bot. mag. 904  
 11137 *ecostata H. K.* ribless 2.  $\square$  or 4 my.jn P Jamaica 1793. C s.p  
 11138 *cymosa Wnl.* cymose-flwd 2.  $\square$  or 2 ap.au P S. Amer. 1792. C l.p Sc. han. 8  
 11139 *elongata D. Don* elongated 2.  $\square$  or 1 my.jn B S. Leone 1823. R l.p  
*Osbéckia grandiflora Afz.*  
 11140 *Azeliana D. Don* Afzelius's 2.  $\square$  or 1  $\frac{1}{2}$  my.jn R S. Leone 1824. C l.p  
 11141 *lenensis Lod.* Sierra Leone 2.  $\square$  or 1 my.jn P S. Leone 1826. C l.p  
 11142 *villosa B. M.* villous 2.  $\square$  or 1  $\frac{1}{2}$  my.jn ... ..... 1820 C l.p  
 11143 *græsa Mutis* large-leaved 2.  $\square$  or 12 ... S. Amer. ... C l.p



1357. MICO'NIA R. & P. MICONIA. (*D. Micon*, M.D., a Spanish botanist.) *Melastomaceæ*. 15. —  
 11144 grandifolia D. Don large-leaved  or 10 ... W Trinidad 1820. C l.p  
*Melastoma grandifolia* H. C.  
 11145 rubescens D. Don rubescent  or 6 ... W S. Amer. 1818. C l.p  
 11146 tenuifolia D. Don fine-leaved  or 6 ... W S. Amer. 1818. C l.p  
 11147 angustata D. Don narrow  or 5 ... W Trinidad 1820. C l.p  
 11148 impetiolaris D. Don sessile-leaved  or 4 ... W W. Indies 1822. C l.p Bon. mon. 29  
 11149 decussata D. Don decussate  or 4 ... W Guiana 1818. C l.p Aub. gui. 1. 156  
 11150 semicrenata D. Don half-crenate  or 5 ... W Guadalou. 1817. C l.p  
 11151 purpurascens D. Don purpurascens  or 4 ... W Jamaica 1817. C l.p  
 11152 longifolia G. Don long-leaved  or 4 ... W Guiana 1817. C l.p Aub. gui. 1. 170  
 11153 prasina G. Don leek-green  or 4 jl W Guiana 1817. C l.p Aub. gui. 1. 159  
*Melastoma laevigata* Aub.  
 11154 trinervia D. Don three-nerved  or 4 jl W Jamaica 1795. C l.p  
*Melastoma trinervis* W.  
 11155 tetrandra D. Don tetrandrous  or 2 ... Jamaica 1815. C l.p  
*Melastoma tetrandra* Swz.  
 11156 Acinodendron D. Don Acinodendron  or 6 ... P Jamaica 1804. C l.p Pl. ic. 142. 2  
*Melastoma Acinodendron* L.  
 11157 purpurascens D. Don purpurascens  or 8 ... P Guiana 1804. C l.p Aub. gui. 1. 154  
*Melastoma purpurea* W. purpurascens Aub.  
 11158 laevigata D. Don smooth  or 6 ... W.G S. Amer. 1815. C s.p Bot. reg. 663  
*Melastoma laevigata* L.
1358. CHITO'NIA D. Don CHITONIA. (*Chiton*, a coat of mail; calyx scaly.) *Melastomaceæ*. 5. —  
 11159 macrophylla D. Don long-leaved  or 10 ... W Trinidad 1820. C l.p  
 11160 pyramidalis G. Don pyramidal  or 3 jl.au W Trinidad 1817. C l.p  
*Melastoma pyramidalis* Desf.  
 11161 albicans D. Don white-leaved  or 10 ... W Mexico 1815. C l.p  
*Melastoma albicans* Swz.  
 11162 Fothergilla D. Don Fothergill's  or 20 ... P S. Amer. 1815. C s.p Aub. gui. 1. 175  
*Melastoma Fothergilla* Rich. Fothergilla mirabilis Aub.  
 11163 Tamonia G. Don Tannonia  or 12 ... P W. Indies 1815. C s.p  
*Melastoma Tamonia* Swz. Swartziana Spr.
1359. CLIDE'MIA D. Don CLIDEMIA. (*Clidemii*, an ancient Greek botanist.) *Melastomaceæ*. 12. —  
 11164 elegans D. Don elegant  or 1½ jl.au W Maranh. 1822. C s.l Aub. gui. 1. 167  
*Melastoma elegans* Aub.  
 11165 spicata D. Don spiked  or 1 jl.au W Guiana 1823. C p.l Aub. gui. 1. 165  
 11166 agræsta D. Don field  or 1 jl.au W Guiana 1822. C p.l Aub. gui. 1. 166  
 11167 cœrnea D. Don drooping  or 1 jl.au W Peru 1820. C p.l  
*Melastoma cœrnea* Bonp.  
 11168 microphylla D. Don small-leaved  or 1 jl.au W S. Amer. 1817. C p.l  
 11169 holosericea D. Don velvety  or 4 jl.au W Brazil 1820. C p.l Pluk. am. 252. 2  
 11170 alata G. Don winged  or 4 jl.au W Maranh. 1819. C p.l Aub. gui. 1. 158  
*Melastoma alata* Aub.  
 11171 nivea D. Don snow-white-leaved  or 4 jl.au W S. Amer. 1823. C p.l Bon. mon. 44  
 11172 aggregata D. Don aggregate  or 1½ jl.au W Peru 1820. C p.l  
 11173 velutina D. Don velvety  or 2 jl.au W W. Indies 1816. C p.l  
*Melastoma velutina* W.  
 11174 hirta D. Don hairy  or 6 s.d P Jamaica 1740. C s.p Pluk. al. 264. 1  
*Melastoma hirta* L.  
 11175 rubra G. Don red  or 6 my.jn P Guiana 1793. C s.p Aub. gui. 1. 161  
*Melastoma rubra* L.
1360. PLERO'MA D. Don PLEROMA. (*Pleroma*, fulness; the cells of capsule.) *Melastomaceæ*. 5. —  
 11176 heteromalla D. Don heteromallous  or 4 jls P Brazil 1819. C l.p Bot. reg. 644  
*Melastoma heteromalla* B. R.  
 11177 granulosa D. Don granulous  or 10 aus P Brazil 1819. C p.l Bot. reg. 671  
*Melastoma granulosa* Desv. Rhéxia Fontanèsii Kth.  
 11178 viminea D. Don twiggly  or 6 jn.au P Brazil 1821. C s.p Bot. reg. 664  
*Rhéxia viminea* B. R.  
 11179 holosericea D. Don velvety  or 10 jl B Brazil 1816. C p.l Bot. reg. 323  
*Rhéxia holosericea* Bonp.  
 11180 glomerata G. Don headed  or 1½ jl B W. Indies 1818. C p.l Bot. cab. 334  
*Rhéxia glomerata* Lod.
1361. TOCO'CA Aub. TOCOCA. (*Tococo*, its name in Guiana.) *Melastomaceæ*. 2.  
 11181 Aubletii D. Don Aublet's  or 3 aus Pa.R Guiana 1826. C p.l Aub. gui. 1. 174  
*guianensis* Aub. *Melastoma physophora* Vahl  
 11182 lanata D. Don woolly  or 3 aus W Trinidad 1817. C p.l  
*Melastoma lanata* H. C.
- \* 1362. ACIO'TIS D. Don ACIOTIS. (*Akis*, a point, *ous*, an ear; petals.) *Melastomaceæ*. 2.  
 11183 discolor D. Don various-colored  or 1 jls W.r Trinidad 1816. C p.l Pl. ic. 42  
*Melastoma discolor* L.  
 11184 aquatica D. Don aquatic  pr ¾ jn.jl W.r S. Amer. 1793. C bog Aub. gui. 1. 169  
*Rhéxia aquatica* L. *Melastoma aquatica* Aub.
1363. MERIA'NA Swz. JAMAICA ROSE. (*M. S. Merian*, authoress of a work on insects.) *Melastomaceæ*. 3.  
 11185 leucantha Swz. white-flowered  or 6 ... W Jamaica 1825. C p.l  
 11186 purpurea Swz. purple  or 6 ... P Jamaica 1825. C p.l  
 11187 coccinea Swz. scarlet  or 6 ... S Jamaica 1818. C p.l
- \* 1364. PETALO'MA Swz. PETALOMA (*Petalon*, petal, *loma*, fringe; petals in calyx teeth.) *Melastomaceæ*. 2.  
 11188 myrtilloides Swz. Bilberry-like  or 10 ... W.y W. Indies 1823. C p.l Sl. jam. 187. 3  
 11189 Mouriri Swz. Mouriri  or 3 jls W Guiana 1817. C p.l Aub. gui. 1. 180  
*Mouriri guianensis* Aub.
1365. ACISANTHE'RA J. ACISANTHERA. (*Akis*, point, *anthera*, anther; anthers pointed.) *Melastom.* 1.  
 11190 quadrata Pers. squared  cu 3 ... Jamaica 1804. C p.l Br. jam. 22. 1  
*Rhéxia Acisanthera* L.
1366. DA'IS L. DAIS. (Derivation unknown.) *Thymelææ*. 1. — 3.  
 11191 cotinifolia L. Cotinus-leaved  or 10 jn.jl W.G C. G. H. 1776. C s.l Bot. mag. 147



1367. BUCIDA L. OLIVE BARK TREE. (*Bous*, an ox; fruit like an ox's horn) *Combretaceæ*. 1.—4.  
 11192 BUCERAS L. Ox's horn ♀ □ ec 25 au.s Y.w Jamaica 1793. C l.p Lam. il 356
1368. SAMYDA L. SAMYDA. (Greek name of the birch; resemblance.) *Samydeæ*. 8.—15.  
 11193 glabrata Swz. smooth 𐀀 □ or 6 jl.s W W. Indies 1800. C l.s  
 11194 villôsa Swz. villous 𐀀 □ or 6 jl.s W W. Indies 1820. C l.s  
 11195 decurrens Spr. decurrent 𐀀 □ or 5 ... G Brazil 1820. C s.l  
 11196 pubescens L. pubescent 𐀀 □ or 4 my.au W W. Indies 1793. C l.p Jac. am. 132  
 11197 serrulata L. serrulate 𐀀 □ pr 3 jl W W. Indies 1723. C s.p Jac. c. 2. 17. 1  
 11198 rosea H. K. rose-colored 𐀀 □ pr 4 jn.jl Pk W. Indies 1793. C s.p Bot. mag. 550  
 11199 nitida L. glossy 𐀀 □ or 7 ... W.g W. Indies 1793. C l.p Br. jam. 23. 3  
 11200 macrophylla W. long-leaved 𐀀 □ or 5 ... G E. Indies 1820. C s.l  
 viridiflora Poir.
1369. CASEARIA L. CASEARIA. (*J. Casearius*, cooperator in Hortus Malabaricus.) *Samydeæ*. 6.—23.  
 11201 ramiflora Vahl branch-flwd 𐀀 □ or 4 ... Y.g Guiana 1824. C s.l Aub. güi. 1. 127  
 Iroucâna guianensis Aub.  
 11202 parviflora W. small-flowered 𐀀 □ or 6 ... Y.g S. Amer. 1818. C s.l Sl. jam. 2. 211. 2  
 11203 parvifolia W. small-leaved 𐀀 □ or 6 ... Y.g Martinique 1827. C s.l Jac. am. 85  
 decandra Jac.  
 11204 sylvestris Swz. wood 𐀀 □ or 8 ... Y.g Jamaica 1823. C s.l  
 11205 hirsuta Swz. hairy 𐀀 □ or 8 ... Y.g Jamaica 1825. C s.l  
 11206 serrulata Swz. serrulate 𐀀 □ or 6 ... Y.g Jamaica 1818. C s.l
1370. AQUILARIA L. AQUILARIA. (*Aquila*, an eagle; called Bois d'Aigle by Fr. colonists.) *Samydeæ*. 1.—2.  
 11207 malaccensis Lam. Malacca 𐀀 □ or 6 ... W.g Malacca 1823. C l.p Cav. dis. 7. 224  
 ovata Cav.
1371. CERATOPETALUM Sm. CERATOPETALUM. (*Keras*, a horn, *petalon*, a petal.) *Cunoniaceæ*. 1.  
 11208 gummiferum Sm. gum-bearing ♀ □ or 50 ... Y N. Holl. 1820. C s.l Sm. n. h. 1. 3
1372. DARWINIA Rud. DARWINIA. (*Dr. Darwin*, author of the Botanic Garden, a poem.) *Rhamnææ*. 2.  
 11209 fasciculata Rud. fascicled 𐀀 □ or 29 my.jl ... N. Holl. 1820. C s.p.l Lin. tr. 11. 22  
 11210 taxifolia Cun. Yew-leaved 𐀀 □ or 29 my.jl ... N. Holl. 1824. C s.p.l

## CLASS X. ORDER 2.

## DECA'NDRIA DIGYNIA.

1373. ROYENA L. ROYENA. (*Adrian van Royen*, prof. of bot. at Leyden, d. 1779.) *Ebenaceæ*. 11.  
 11211 lucida L. shining-leaved 𐀀 □ or 4 my.jn W C. G. H. 1690. C p.l Lam. il. 370. 1  
 11212 villôsa L. villous 𐀀 □ or 6 jn.jl W C. G. H. 1774. C p.l  
 11213 pallens Thun. pale 𐀀 □ or 4 jn.jl W C. G. H. 1789. C p.l  
 11214 myrtifolia W. en. Myrtle-leaved 𐀀 □ or 4 jn.jl W C. G. H. 1800. C l.p  
 11215 glabra L. smooth 𐀀 □ or 4 s W C. G. H. 1731. C l.p Com. h. 1. 155  
 11216 pubescens W. en. pubescent 𐀀 □ or 4 jl.au W.g C. G. H. 1752. C l.p Bot. reg. 500  
 cuneata Poir.  
 11217 hirsuta L. hairy-leaved 𐀀 □ or 7 jl.au W C. G. H. 1752. C p.l Lam. il. 370. 2  
 11218 angustifolia W. narrow-leaved 𐀀 □ or 4 jn.jl W C. C. H. 1789. C p.l  
 11219 latifolia W. en. broad-leaved 𐀀 □ or 5 jn.jl W C. G. H. 1816. C s.p  
 11220 ambigua Ven. ambiguous 𐀀 □ or 6 jn.jl W C. G. H. 1815. C p.l Ven. mal. 17  
 11221 polyandra W. polyandrous 𐀀 □ or 6 ... W C. G. H. 1774. C p.l
1374. TRIANTHEMA L. TRIANTHEMA. (*Treis*, three, *anthemon*, fl.; flowers by threes.) *Portulacææ*. 3.—12.  
 11222 monogyna L. monogynous 𐀀 □ w 2 jl.au G Jamaica 1710. S co Dec. pl. 109  
 11223 decandra L. decandrous 𐀀 □ w 1 1/2 jl.au G India 1762. S co Bur. in. 31. 3  
 11224 obcordata Ror. obcordate 𐀀 □ cu 1 jl.au G E. Indies 1820. S co
1375. SCLERANTHUS L. KNAWEI. (*Scleros*, hard, *anthos*, flower; dry juiceless calyx) *Paronychiææ*. 3.—5.  
 11225 annuus L. annual 𐀀 □ un 1/2 jl.au G Britain sa. fl. S co Eng. bot. 351  
 11226 perennis L. perennial 𐀀 □ un 1/2 au.s G Britain sa. hea. D co Eng. bot. 352  
 11227 pachys R. Br. pungent 𐀀 □ cu 1/2 jl.au G N. Holl. 1826. S s.l
1376. PACHYNEMA R. Br. PACHYNEMA. (*Pachys*, thick, *nema*, a filament; stamens.) *Dilleniaceæ*. 1.  
 11228 complanatum R. Br. flat-branched 𐀀 □ or 1 1/2 ... N. Holl. 1825. C s.l Del. ess. 1. 73
1377. CUNONIA L. CUNONIA. (*J. C. Cuno*, of Amsterdam, in 1750.) *Cunoniaceæ*. 1.—2?  
 11229 capensis L. Cape ♀ □ or 20 au W C. G. H. 1816. C co Bot. reg. 826
1378. HYDRANGEA L. HYDRANGEA. (*Hydor*, water, *aggeion*, a vessel; seed-vessel.) *Saxifragææ*? 6.—8.  
 11230 arborescens L. arborescent 𐀀 □ or 6 jl.au W.g Virginia 1736. L p.l Bot. mag. 437  
 11231 cordata Mx. heart-leaved 𐀀 □ or 8 jl.au W.g Carolina 1806. L p.l Den. br. 42  
 11232 nivea Mx. snow-white-leaved 𐀀 □ or 5 jl.au W.g Carolina 1786. L p.l Den. br. 43  
 radiata Walt.  
 11233 heteromalla D. Don heteromallous 𐀀 □ or 4 ... W.g Nepal 1821. C p.l  
 11234 quercifolia Bart. Oak-leaved 𐀀 □ or 4 jn.s W.g Florida 1803. C p.l Bot. mag. 975  
 11235 hortensis Sm. garden 𐀀 □ or 3 ap.s Pk China 1788. C p.l Bot. mag. 438  
 Hortensia opuloides Lam.
1379. CHRYSOSPLENIUM L. GOLDEN SAXIFRAGE. (*Chrysos*, gold, *splen*, spleen; med. qual.) *Saxifragææ*. 3.  
 11236 alternifolium L. alternate-ld 𐀀 □ cu 1/2 ap.my Y Britain w.sh.p D bog Eng. bot. 54  
 11237 oppositifolium L. opposite-leaved 𐀀 □ cu 1/2 ap.my Y Britain w.sh.p D bog Eng. bot. 490  
 11238 nepalense D. Don Nepal 𐀀 □ or 1/2 ap.my Y Nepal 1820. D bog
- \* 1380. SAXIFRAGA L. SAXIFRAGE. (*Saxum*, stone, *frango*, to break; med. qual.) *Saxifragææ*. 92.—134.  
 11239 ligulata Wal. ligulate 𐀀 □ or 1/2 ap.jn W.n Nepal 1821. D p.l Bot. cab. 747  
 Megasea ciliata Haw.  
 11240 cordifolia L. thick-leaved 𐀀 □ or 1 mr.my P Siberia 1765. D s.l Bot. mag 196  
 11241 cordifolia Haw. heart-leaved 𐀀 □ or 1 mr.my P Siberia 1779. D s.l



11242	mèdia <i>Haw.</i>	intermediate	✓	△	or	1	ap.jn	P	Britain	moun.	D	co	
11243	hirsuta <i>L.</i>	hirsute	✓	△	or	1	my.jn	F	Ireland	ir.mou.	D	s.l	Eng. bot. 2322
11244	Geum <i>L.</i>	Geum	✓	△	or	1	jn.jl	W	Ireland	ir.mou.	D	s.l	Eng. bot. 1561
11245	dentata <i>Lk.</i>	toothed	✓	△	or	1	my.jn	W	Britain	moun.	D	co	
11246	crenata <i>Haw.</i>	crenated	✓	△	or	1	my.jn	W	.....	1796.	D	co	
11247	sphareroidea <i>Haw.</i>	sphareroideal	✓	△	or	1	my.jn	F	.....	1800.	D	co	
11248	umbrosa <i>L.</i>	shady London pride	✓	△	or	1	ap.jn	F	Britain	moun.	D	s.l	Eng. bot. 663
11249	punctata <i>L.</i>	dotted-flowered	✓	△	or	1	my.jn	W	Siberia	1699.	D	s.l	M. h. 3. 9. 17
11250	polita <i>Lk.</i>	polished	✓	△	or	1	my.jn	W	Ireland	moun.	D	co	
11251	cuneifolia <i>L.</i>	wedge-leaved	✓	△	or	1	my.jn	W.g	Switzerl.	1768.	D	s.l	W. & K. 1. 44
	2 davurica <i>D. Don</i>	Dahurian	✓	△	or	1	jn.jl	W	Siberia	1809.	D	p.s	
11252	hybrida <i>Lk.</i>	hybrid	✓	△	or	1	jn.jl	W	Piedmont	1810.	D	co	
11253	stellaris <i>L.</i>	starry	✓	△	or	1	jn.jl	W	Britain	al.riv.	D	s.l	Eng. bot. 167
	2 Schleicheri <i>D. Don</i>	Schleicher's	✓	△	or	1	jn.jl	W	Switzerl.	1819.	D	p.s	
11254	dissimilis <i>G. Don</i>	dissimilar	✓	△	or	1	jn.jl	W	Ben Nevis	al.riv.	D	s.l	
11255	leucanthemifolia <i>Mr.</i>	Stock-leaved	✓	△	or	1	jn	W	N. Amer.	1812.	D	p.s	
11256	sarmentosa <i>L.</i>	twiggy	✓	△	or	1	jn.jl	W.R	China	1771.	D	s.l	Bot. mag. 92
11257	cuscutiformis <i>Lod.</i>	Dodder-formed	✓	△	pr	1	jn.jl	W	China	1815.	D	s.l	Bot. cab. 186
11258	erdsa <i>Ph.</i>	gnawed	✓	△	or	1	my.jn	W.y	N. Amer.	1812.	D	s.l	
	2 hirsuta <i>D. Don</i>	hairy	✓	△	or	1	jn.jl	W.y	N. Amer.	1800.	D	s.p	
11259	rotundifolia <i>L.</i>	round-leaved	✓	△	or	1	my.jn	W.R	Austria	1596.	D	s.l	Bot. mag. 424
	2 repanda <i>D. Don</i>	repand	✓	△	or	1	my.jn	W	Caucasus	1800.	D	s.p	Ster. sax. 17. 5
11260	granulata <i>L.</i>	grain-rooted	✓	△	or	1	my	W	Britain	me.pa.	D	s.l	Eng. bot. 500
	2 plena	double-flowered	✓	△	or	1	ap.jl	W	.....	...	D	s.l	
11261	bulbifera <i>L.</i>	bulb-bearing	✓	△	or	1	jn.jl	W	S. Europe	1819.	D	p.s	Col. ec. 1. 317
11262	siberica <i>L.</i>	Siberian	✓	△	or	1	jl	W	Siberia	1802.	D	s.l	Ster. sax. 25
11263	cernua <i>L.</i>	drooping	✓	△	or	1	jl	W	Scotland	sc.alp.	D	s.l	Eng. bot. 661
11264	rivularis <i>L.</i>	brook	✓	△	or	1	jn.jl	W	Scotland	sc.alp.	D	s.l	Eng. bot. 2275
11265	hederacea <i>L.</i>	Ivy-leaved	✓	△	or	1	jl	W	Levant	1752.	S	s.l	Fl. gr. 379
11266	Hirculus <i>L.</i>	Hirculus	✓	△	or	1	au	Y	England	tu.bo.	D	s.l	Eng. bot. 1009
11267	flagellaris <i>Ster.</i>	rod-like	✓	△	or	1	my.jl	Y	Greenl.	1819.	D	s.p	Ster. sax. 6
11268	aizoides <i>L.</i>	Aizoon-like	✓	△	or	1	jl.au	Y	Britain	al.riv.	D	s.l	
11269	autumnalis <i>L.</i>	autumnal	✓	△	or	1	jl.au	Y	Britain	...	D	s.l	Eng. bot. 39
11270	laevis <i>Bieb.</i>	smooth	✓	△	or	1	jl.o	W	Canary	1826.	D	s.l	
11271	bronchialis <i>L.</i>	bronchial	✓	△	or	1	my.jn	Crea	Siberia	1819.	D	s.p	Gm. si. 4. 65. 2
11272	aspera <i>L.</i>	rough	✓	△	or	1	au	W	Switzerl.	1752.	D	s.l	Jac. au. 5. 31
11273	tenella <i>Wul.</i>	delicate rough	✓	△	or	1	jn.au	W	Carinthia	1819.	D	s.p	Jac. c. 3. 17
11274	bryoides <i>L.</i>	Bryum-like	✓	△	or	1	jn.jl	W	Switzerl.	1752.	D	s.l	Jac. m. 2. 5. 1
11275	hieracifolia <i>Kit.</i>	Hawkweed-lvd	✓	△	or	1	my.jn	Lu	Hungary	1789.	D	s.l	W. & K. 1. 18
11276	semipubescens <i>Swt.</i>	semi-pubescent	✓	△	or	1	my.jn	G.y	N. Amer.	1800.	D	s.p	
11277	pennsylvanica <i>L.</i>	Pennsylvanian	✓	△	or	1	my.jn	G.y	N. Amer.	1732.	D	s.l	Di. cl. 253. 328
	2 glabra	smooth	✓	△	or	2	ap.jn	G.y	N. Amer.	1732.	D	s.p	
11278	virginensis <i>Mr.</i>	Virginian	✓	△	or	1	my.jl	W	N. Amer.	1790.	D	s.l	Bot. mag. 1664
11279	congesta <i>Haw.</i>	heaped-flwd	✓	△	or	1	my.jl	W	N. Amer.	1812.	D	s.l	
	2 nivalis <i>Ph.</i>	snowy	✓	△	or	1	jn.jl	W	Britain	sc.alp.	D	s.l	Eng. bot. 440
11280	nivalis <i>L.</i>	Cotyledon	✓	△	or	2	my.jl	W.R	Alp. Eur.	1596.	D	s.l	Fl. dan. 241
11281	Cotyledon <i>L.</i>	Cotyledon	✓	△	or	1	my.jl	W	Switzerl.	1800.	D	s.l	Lap. sax. 11
11282	lingulata <i>Bel.</i>	tongue-leaved	✓	△	or	1	my.jl	W	Carniola	1800.	D	s.l	Ster. sax. 1. a
	2 media <i>D. Don</i>	intermediate	✓	△	or	1	my.jl	W	Switzerl.	1800.	D	s.l	Ster. sax. 1. b
11283	crustata <i>Vest</i>	crustaceous-edged	✓	△	or	1	jl	W.R	.....	1808.	D	s.l	
11284	intermedia <i>Haw.</i>	intermediate	✓	△	or	1	my.jl	W	Tyrol	...	D	co	H. ber. 2. 75
11285	intacta <i>W. en.</i>	untouched	✓	△	or	1	my.jl	W	Alp. Eur.	...	D	s.l	
	2 minor <i>Haw.</i>	smaller	✓	△	or	1	my.jn	W	Alp. Eur.	...	D	s.l	
	3 parviflora <i>Haw.</i>	small-flowered	✓	△	or	1	my.jn	W	Alp. Eur.	...	D	s.l	
11286	Aizoon <i>Mur.</i>	Aizoon	✓	△	or	1	my.jl	W	Alp. Eur.	1731.	D	s.l	Jac. au. 5. 438
11287	mutata <i>L.</i>	changed	✓	△	or	1	jn.jl	L.Y	Switzerl.	1779.	D	s.l	Bot. mag. 351
11288	oppositifolia <i>L.</i>	opposite-leaved	✓	△	or	1	mr.ap	P	Britain	al.roc.	D	s.l	Eng. bot. 9
11289	biflora <i>All.</i>	two-flwd red	✓	△	or	1	my.jn	P	Switzerl.	1820.	D	p.s	Al. ped. 21. 1
11290	retusa <i>Gou.</i>	retuse	✓	△	or	1	my.jn	P	Piedmont	1826.	D	p.s	Lap. sax. 48
11291	caesia <i>L.</i>	grey	✓	△	or	1	my.jn	P.y	Switzerl.	1752.	D	s.l	Bot. cab. 121
11292	diapensioides <i>Bel.</i>	Diapensia-like	✓	△	pr	1	ap.jn	W	Switzerl.	1825.	D	s.p	Al. ped. app. 3
11293	aretoides <i>Lap.</i>	Aretia-like	✓	△	or	1	my.jl	Y	Switzerl.	1826.	D	p.s	Lap. sax. 13
11294	Burserioides <i>L.</i>	Burser's	✓	△	or	1	mr.jn	Crea	Carniola	1826.	D	p.s	Ster. sax. 10. 1
11295	androsacea <i>L.</i>	Androsace-lvd	✓	△	or	1	my.jn	W	Austria	1792.	D	s.l	Jac. au. 4. 389
11296	sedoides <i>L.</i>	Sedum-like	✓	△	or	1	my.jn	Y	Europe	1820.	D	p.s	Jac. m. 2. 21. 22
11297	lenera <i>Suter</i>	tender	✓	△	or	1	my.jn	Cren	Switzerl.	1819.	D	p.s	Al. ped. 61. 2
11298	geranioides <i>L.</i>	Crane's-bill-lk	✓	△	or	1	ap.my	W	Pyrenees	1770.	D	s.l	Lap. sax. 43
11299	irrigua <i>Fis.</i>	plushy	✓	△	or	1	jn.jl	W	Tauria	1817.	S	p.s	Bieb. ros. 2. 73
11300	pedatifida <i>Ehrh.</i>	pedatifid	✓	△	or	1	my.jn	W	Scotland	sc.alp.	D	s.l	Eng. bot. 2278
11301	quinquefida <i>Haw.</i>	five-cleft	✓	△	or	1	my.jn	W	Britain	moun.	D	s.l	
11302	viscosa <i>Haw.</i>	clammy	✓	△	or	1	my.jn	W	.....	...	D	s.l	
11303	pentadactylis <i>Lap.</i>	five-fingered	✓	△	or	1	my.jn	W	Pyrenees	1815.	D	s.l	Lap. sax. 40
11304	ceratophylla <i>Dry.</i>	horn-leaved	✓	△	or	1	my.jn	W	Spain	1804.	D	s.l	Bot. mag. 1651
11305	Schraderi <i>Ster.</i>	Schrader's	✓	△	pr	1	my.jn	W	.....	1825.	D	s.l	
11306	ajugifolia <i>L.</i>	Bugle-leaved	✓	△	or	1	jn.jl	W	Pyrenees	1770.	D	s.l	Lap. sax. 31
11307	affinis <i>D. Don</i>	kindred	✓	△	or	1	my.jn	W	.....	...	D	s.l	
	laevis <i>Donn</i>	laevis	✓	△	or	1	jn	W	Scotland	sc.alp.	D	s.l	Eng. bot. 2291
11308	hirta <i>Donn</i>	hairy	✓	△	or	1	jn	W	Scotland	al.roc.	D	s.l	Eng. bot. 2276
11309	platypetala <i>Sm.</i>	broad-petaled	✓	△	or	1	my.jn	W	Wales	walp.	D	s.l	Eng. bot. 455
11310	decipiens <i>Ehrh.</i>	deceptive	✓	△	or	1	my.jn	W	.....	...	D	s.l	
	palmetta <i>Sm.</i>	palmetta	✓	△	or	1	my.jn	W	Germany	...	D	s.l	Ster. sax. 24
11311	Sternbergii <i>W. en.</i>	Sternberg's	✓	△	or	1	my.jn	W	Ireland	rocks.	D	s.l	
11312	incurvifolia <i>D. Don</i>	incurved-lvd	✓	△	or	1	my.jn	W	Scotland	c.mo.	D	s.l	
11313	denudata <i>D. Don</i>	stripped	✓	△	or	1	my.jn	W	Germany	1818.	D	s.l	
11314	pulchella <i>D. Don</i>	pretty	✓	△	or	1	my.jn	W	.....	...	D	s.l	
11315	tridentata <i>D. Don</i>	three-toothed	✓	△	or	1	my.jn	W	Pyrenees	...	D	s.l	
11316	moschata <i>Wul.</i>	musky	✓	△	or	1	my.jn	L.Y	Pyrenees	...	D	s.l	Lap. sax. 37. 38
	muscolides <i>Ster.</i>	Moss-like	✓	△	or	1	my.jn	Pa.Y	Switzerl.	1819.	D	s.l	Lap. sax. 35
11317	moschata <i>With.</i>	Moss-like	✓	△	or	1	my.jn	Pa.Y	Switzerl.	1819.	D	s.l	
11318	tricuspidata <i>Rth.</i>	tricuspidate	✓	△	or	1	my.jn	Y	Greenl.	1824.	D	s.l	Fl. dan. 976
11319	pygmaea <i>Haw.</i>	pygmy	✓	△	or	1	my.jn	W.y	Scotland	sc.alp.	D	s.l	Eng. bot. 9214
	moschata <i>E. B.</i>	moschata	✓	△	or	1	my.jn	W	Britain	walls.	S	s.l	Eng. bot. 501
11320	tridactylites <i>L.</i>	three-fingered	○	w		1	ap.my	W	Britain	walls.	S	s.l	



11321	contraversa Ster.	contrary-turned	○	or	$\frac{1}{2}$	my.jn	W	S. Europe	1824.	S	s.l	Ster. sax. 16
11322	petra L.	rock	○	or	$\frac{1}{2}$	ap.my	W	Norway	1752.	S	s.l	Jac. ic. 1. 81
11323	ascendens Fahl aquatica Lap.	ascending	¥	△	or	$\frac{1}{2}$	my	W	Pyrenees	1752.	D	s.l Ster. sax. 19. 1, 2
11324	lanceolata Haw.	spear-bracted	¥	△	or	$\frac{1}{2}$	my.jn	W	Europe	1800.	D	s.l
	2 obtusa Haw.	obtuse	¥	△	or	$\frac{1}{2}$	my.jn	W	Europe	1820.	D	s.l
11325	leptophylla Pers.	fine-leaved	¥	△	or	$\frac{1}{2}$	my.jn	W	Wales	moun.	D	s.l
	2 angustifida D. Don	narrow-cleft	¥	△	or	$\frac{1}{2}$	my.jn	W	Wales	moun.	D	s.l
11326	condensata Gm.	dense	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	c. mo.	D	s.l
11327	latevirens D. Don	lively green	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	c. mo.	D	co
11328	hypnoides L.	Moss-like	¥	△	or	$\frac{1}{2}$	ap.jn	W	Britain	d. roc.	D	co
	2 viscosa Hort.	clammy	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	moun.	D	co
	3 angustifolia Hort.	narrow-leaved	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	moun.	D	co
	4 muscosa D. Don	mossy	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	moun.	D	co
	5 pulchella D. Don	pretty	¥	△	or	$\frac{1}{2}$	my.jn	W	Scotland	moun.	D	co
11329	cæspitosa L.	turfy	¥	△	or	$\frac{1}{2}$	my.jn	C	Wales	w.alp.	D	s.l
11330	exarata Vill.	engraved	¥	△	or	$\frac{1}{2}$	my.jn	W	S. Europe	1818.	D	s.l
11331	grœnlândia H. K.	Greenland	¥	△	or	$\frac{1}{2}$	jl	W	Pyrenees	1732.	D	s.l
11332	elongella Sm.	longish-stalked	¥	△	or	1	ap.my	W	Scotland	sc. alp.	D	s.l

*1381.	TIARELLA L.	TIARELLA.	(Tiara, a Persian diadem; mitred capsule.)	Saxifragææ.	3. — 4.
11333	cordifolia L.	heart-leaved	¥ Δ or $\frac{1}{2}$ ap.my W	N. Amer. 1731.	D s.p Bot. mag. 1589
11334	Menziesii Ph.	Menzies's	¥ Δ or 1 ap.my W	N. Amer. 1812.	D s.p
11335	polyphylla D. Don	many-leaved	¥ Δ or 1 ap.my W	Nepal 1820.	D p.l

* 1382.	MITE'LLA L.	MITELLA.	(Dimin. of <i>mitra</i> , a mitre; capsule.)					<i>Saxifragææ</i> . 4. — 5.					
11336	diphylla L.	two-leaved	¥	△	pr	$\frac{1}{2}$	ap.my	W	N. Amer.	1731.	D	p.l	Bot. reg. 166
11337	cordifolia Lam.	heart-leaved	¥	△	pr	$\frac{1}{2}$	ap.my	W	N. Amer.	1812.	D	p.l	Lam. il. 373. 3
11338	nuda L.	naked	¥	△	pr	$\frac{1}{2}$	jn.au	W	N. Amer.	1758.	D	p.l	Lam. il. 373. 2
	reniformis Lam.												
11339	prostrata Mz.	prostrate	¥	△	or	$\frac{1}{2}$	ap.my	W	N. Amer.	1818.	D	p.l	

*1383.	ASTILBE Ham.	ASTILBE.	(A intensive, stilbe, brightness.)	Saxifragææ.	1.—2.
11340	decandra D. Don	decandrous	2 Δ or 2 my.jn W	Carolina 1812.	D s.p Ven. mal. 54
	Tiarëlla biternata Ven.				

* 1384.	GYP SO/PHILA	L. GYP SOPHYLA.	(Gypsos, chalk, philco, to love; habitat.)	Caryophyllææ.	27.—37.
11341	Struthium L.	Struthium	¥ △ or 2 jl.au W	Spain	1729. S p.l Bar. ic. 119
11342	fastigiata L.	peaked	¥ △ or 1½ jn.jl W	Germany	1759. S p.l Gm. si. 4. 61. 1
11343	collina Stev.	hill	¥ △ or 2 jl.au W	Podolia	1821. S p.l
11344	arenaria W. & K.	sand	¥ △ or 1½ jl.au W	Hungary	1801. S p.l W. & K. 41
11345	viscosa Mur.	clammy	○ or 1½ jn.jl W	Levant	1773. S p.l Mur. 3
11346	tenella Poir.	delicate	○ or 1 jl.au W	Europe	1816. S p.l
11347	altissima L.	tallest	¥ △ or 1½ jl.au St	Siberia	1759. S p.l Gm. si. 4. 60
11348	grandiflora Poir.	great-flowered	¥ △ or 2 jl.au W	.....	1800. S p.l
11349	perfoliata L.	perfoliate	¥ △ or 2 jl.au F	Spain	1732. S p.l Di. el. 276
11350	sabulosa Stev.	sandy	¥ △ or 1½ jl.au W	Tauria	1817. S p.l
	scorzonerifolia Desf.	perfoliata Bieb.			
11351	acutifolia Fis.	acute-leaved	¥ △ or 3 jl.au W.G	Siberia	1820. S co
11352	paniculata L.	panicled	¥ △ or 4 jn.jl W	Siberia	1759. S p.l Jac. au. 5. ap. 1
11353	ascendens Jac.	ascending	¥ △ or 2 jl.au W	S. Europe	1800. S p.l Jac. vin. 2. 138
11354	glauca Stev.	glaucous	¥ △ or 1½ jl.s W	Caucasus	1822. S co
11355	graminea Sm.	grassy	¥ △ or 1 jl.au R	Greece	1810. S p.l
11356	elegans Bieb.	elegant	○ or 1 jn.s W.pk	Crimea	1828. S co Sch. mo. 21
11357	Stevèni Fis.	Steven's	¥ △ or 2 jl.au W	Iberia	1822. S co
11358	repens L.	creeping	¥ △ or ½ jl.s St	Siberia	1774. S p.l Bot. mag. 1448
11359	cratica Sm.	Cretan	¥ △ or 1 jl.au W	Crete	1810. S p.l Fl. gr. 384
11360	tenuifolia Bieb.	fine-leaved	¥ △ or 1 jl.au R	Caucasus	1824. S p.l
11361	dubia W.	doubtful	¥ △ or 1 my.s W	.....	1815. S p.l
11362	prostrata L.	trailing	¥ △ or 1 jl.s R	Siberia	1759. S p.l Bot. mag. 1281
11363	muràlia L.	wall	○ or ½ jn.o F	Germany	1739. S s.l Lam. il. 375. 1
11364	serotina W.	late-flowering	○ or 1, au.s W	Europe	1818. S p.l
11365	glomerata Pall.	glomerate	¥ △ or 1 jl.au Pa.R	Tauria	1818. S p.l
11366	Saxifraga L.	Saxifrage	¥ △ or ½ jl.au Pk	Germany	1774. S p.l Ex. bot. 2. 90
11367	rigida L.	rigid	¥ △ or ½ jn.au Pk	France	1769. S s.l

1385.	SAPONARIA L.	SOAPWORT.		(Sapo, soap; mucilaginous sap.)		Caryophyllææ.	10. — 17.				
11368	Vaccaria L.	Cow-herb	○	or	2	jl.au	Pk	Germany	1596.	S	s.l
11369	perfoliata Rox.	perfoliate	○	or	2	jn.jl	R	E. Indies	1800.	S	co
11370	officinalis L.	official	△	or	2	jl.o	Pk	England	hed.	D	co
	2 plena	double	△	or	2	jl.o	Pk	.....	...	D	co
11371	ocymoides L.	Basil-like	△	or	$\frac{1}{2}$	my.jl	R	France	1768.	C	s.p
11372	glutinosa Bieb.	clammy	○	or	1	jn.jl	Pk	Caucasus	1817.	S	s.l
11373	porrigens L.	stretching	○	or	1	jl.au	Pk	Levant	1680.	S	s.l
11374	orientalis L.	eastern	○	or	1	jn.au	Pk	Levant	1732.	S	s.p
11375	cæspitosa Dec.	turfy	△	or	$\frac{1}{2}$	jl.au	R	Pyrenees	1824.	D	s.p
11376	lutea L.	yellow	△	or	$\frac{1}{2}$	jn.au	Y	Switzerl.	1804.	D	s.p
11377	bellidifolia Sm.	Daisy-leaved	△	or	$\frac{1}{2}$	jl.au	R	Italy	1825.	D	s.p

* 1386.	DIANTHUS L.	PINK. (Dios, divine, anthos, fl.; magnificence, fragrance.)	Caryophyllææ.	93. — 135.									
11378	prolifer L.	proliferous	○	pr	$\frac{1}{2}$	jl.au	Pk	England	gra.pa.	S	p.l	Eng. bot. 956	
11379	diminutiss L.	small-flowered	○	pr	$\frac{1}{2}$	jl	Pk	S. Europe	1771.	S	p.l		
11380	Armeria L.	Armeria	○	or	1	jl.s	R	England	gra.pa.	S	p.l	Eng. bot. 317	
11381	armerioides Rafs.	Armeria-like	○	or	1	jl.s	R	New Jersey	1826.	S	co		
11382	pubescens Sm.	pubescent	○	or	1	jn.jl	R	Greece	1820.	S	s.l	Fl. gr. 397	
11383	Pseud-Armeria Bieb.	False Armeria	¥	△	or	1	jl.au	P	Crimea	1820.	S	p.l	Bot. mag. 2283
11384	discolor Sims	various-colored	¥	△	or	1	jn.s	P	Caucasus	1803.	S	s.l	Bot. mag. 1162
11385	maritima L.	bearded Sweetwilliam	¥	△	or	$\frac{1}{2}$	jn.jl	Pk	Germany	1873.	S	r.m	Bot. mag. 207
11386	dentatus As.	toothed	¥	△	or	1	jn.jl	R	Siberia	1826.	S	p.l	
11387	aggregatus Poir.	aggregate	¥	○	or	1	jn.jl	P	.....	1817.	S	s.l	
11388	luteifolius W.	broad-leaved	¥	△	or	$\frac{1}{2}$	jl.s	Pk	.....	...	C	s.l	Sw. fl. gar. 2
11389	japonicus Thun.	Japanese	¥	△	or	1	jn.o	Pk	China	1804.	C	p.l	Thun. jap. 23
11390	cephalotes Ser.	headed	¥	△	or	$\frac{1}{2}$	jn.o	Pk	.....	1823.	C	p.l	
11391	capitatus Dec.	headed	¥	△	or	$\frac{1}{2}$	jn.o	P	Caucasus	1822.	C	p.l	
	atrorubens Bieb.												







11466 plumosus Spr.	feathery	Δ	or	1½	jl.s	W.Li	M. Bald.	...	C	s.l	
11467 monspessulanus L.	Montpelier	Δ	or	1	jl.au	R	Montpel.	1764.	C	p.l	
11468 superbus L.	superb	Δ	or	2	jl.s	W	Europe	1596.	C	s.l	Bot. mag. 297
11469 Fischeri Spr.	Fischer's	Δ	or	1	jn.jl	R	Russia	1820.	C	s.l	
11470 pulchellus Ehrh.	pretty	Δ	or	1	jn.jl	W.R	Siberia	1827.	C	s.p	

## CLASS X. ORDER 3.

## DECA'NDRIA TRIGY'NIA.

1387. CUCU'BALUS L.	CAMPION.	(A name adopted from Pliny.)	Caryophyllæ. 1.
11471 baccifer L.	berry-bearing	Δ w 1½ jn.jl W	England hed. D co Eng. bot. 1577
*1388. SILE'NE L.	CATCHFLY. (Sialon, saliva; viscid frothy moisture of stalks.)	Caryophyllæ. 158.—227.	
11472 acutis L.	stemless	Δ pr ½ jn.au Pk	Britain sc. alp. D p.l Eng. bot. 1081
2 alba	white-flowering	Δ pr ½ jn.au W	Britain sc. alp. D s.p
3 exscapa	scapless	Δ pr ½ jn.au R	Switzerl. 1819. D s.p Al. ped. 79. 2
11473 pumilio Sturm	dwarf	Δ pr ½ jn.au P	Germany 1823. D co Stur. deu. 1. 11
11474 fimbriata Sims	fringed-flwd	Δ pr 2½ my.au W	Caucasus 1803. D s.l Bot. mag. 908
11475 lacera Sims	torn	Δ pr 1½ my.au W	Caucasus 1818. S co Bot. mag. 2255
Cucubalus lacerus Bieb.			
11476 stellata H. K.	star-leaved	Δ pr 1 jn.au W	N. Amer. 1696. D co Bot. mag. 1107
11477 inflata Sm.	inflated	Δ cu 1 my.s W	Britain co. fi. D co Eng. bot. 164
11478 angustifolia Schrank	narrow-lvd	Δ or 1 jn.au W	Europe 1817. D co Fl. nap. 37
11479 ovata Ph.	ovate	Δ or 1 my.jl W	N. Amer. 1820. D co
11480 maritima Dec.	sea	Δ cu ½ aus W	Britain sea sh. D s.l Eng. bot. 957
11481 fabaria H. K.	Faba-leaved	Δ cu ½ jn.au W	Sicily 1731. S co Boc. m. 133. 92
11482 Behen L.	Behen	Δ un 2 jn.jl W	Crete 1713. S co Di. el. 397. 409
11483 indica Rox.	Indian	Δ un 2 jn.jl P	Nepal 1823. C co
11484 viscaginoides Horn.	Viscago-like	Δ cu ½ jn.jl Pk	Dauria 1824. D co
11485 graminifolia Otth	Grass-leaved	Δ or 2 jn.jl W	Altai 1819. D co
11486 procumbens Mur.	procumbent	Δ cu ½ jn.jl Pk	Siberia 1823. D co
11487 rubella L.	small-red	Δ pr ½ my.jn F	Portugal 1732. S co Di. el. 314. 406
11488 apétala W.	petalless	Δ cu 1 jn.jl Ap	..... 1801. S co
11489 spergulifolia Bieb.	Spurrey-like	Δ pr ½ jn.jl W	Armenia 1824. D co
11490 Gypsophila Desf.	Gypsophila	Δ pr ½ jn.jl W	..... 1822. D co
11491 carnosa Moen.	fleshy	Δ un 1 jn.jl P	..... 1823. S co
11492 hispanica Otth	Spanish	Δ or ½ jn.jl Crea	Spain 1819. S co
parviflora Zea			
11493 Otites Pers.	Otites	Δ cu 1 jl.au Crea	England gra. so. D co Eng. bot. 85
11494 volgensis Otth	Volga	Δ pr 1 jl.au G.y	Volga 1824. D co
11495 parviflora Pers.	small-flowered	Δ pr 1 jl.au G.y	Hungary 1796. D co
11496 effusa Otth	effuse	Δ pr 1 jl.au G.y	Volga 1823. D co
11497 sibirica Pers.	Siberian	Δ cu 1½ jn.au G.y	Siberia 1773. D co Hof. got. 1.150. ic.
11498 ruthénica Otth	Russian	Δ or 2 jn.jl G.y	Russia 1820. S co
11499 multiflora Pers.	many-flowered	Δ cu 1 jn.au W	Hungary 1794. S co W. & K. 1. 56
11500 elata Otth	tall	Δ or 3 jn.jl W	Tauria 1819. S co
chlorántha Otth			
11501 tatárica Pers.	Tartarian	Δ pr 2 jn.au W	Russia 1769. D co
11502 gigantea L.	gigantic	Δ pr 3 jn.jl W	Africa 1738. S s.l Walt. h. 11
11503 viscosa Pers.	clammy	Δ or 2 jl W	Levant 1739. S co To. it. 2. 361
11504 conica L.	conic	Δ w 1 jn.jl P	England san. fi. S s.l Eng. bot. 922
11505 conoidea L.	conoid	Δ pr 1 jn.jl P	S. Europe 1683. S s.l M. h. 5. 36. 6
11506 cylindriflora Otth	cylindrical-flwd	Δ or 1 jn.jl R	S. Europe 1824. S co
11507 undulata H. K.	wave-leaved	Δ cu 1½ au R	C. G. H. 1775. S p.l
11508 anglica L.	English	Δ w ½ jn.jl W	Britain san. fi. S co Eng. bot. 1178
11509 lusitânica L.	Portuguese	Δ pr 1 jn.jl Pk	Portugal 1732. S co Di. el. 311. 401
11510 tridentata Desf.	three-toothed	Δ or ½ my.jn Pk	Barbary 1823. S s.l
11511 gallica L.	French	Δ pr 1 my.jn Pk	France 1683. S s.l Di. el. 310. 399
11512 coarctata Lag.	compressed	Δ or 1 jn.jl Pk	Valencia 1825. S co
11513 ocyroides Desf.	Basil-like	Δ pr 1 mr.jn P	..... 1823. S co
11514 disticha W.	two-rowed	Δ pr 1½ jn.jl R	..... 1817. S s.l Sch. mo. 39
11515 cerastoides L.	Cerastium-like	Δ cu ½ jl.au W	S. Europe 1732. S s.l Di. el. 309. 397
11516 quinquevulnera L.	five-wounded	Δ or 1 jn.au Bd	England san. fi. S co Eng. bot. 86
11517 canariensis Spr.	Canary	Δ or ½ jn.jl W.R	Madeira 1822. S co Spr. end. 3
11518 nocturna L.	night	Δ cu 2 jn.au Br	S. Europe 1683. S s.l Di. el. 310. 400
11519 cinerea Desf.	grey	Δ or ½ jn.jl W	N. Africa 1818. S co
11520 hirsutissima Otth	hairiest	Δ or 1 jn.jl R	Spain 1821. S co
hirsuta Lag.			
11521 pinguis Horn.	fat	Δ or ½ jn.jl Br.R	S. Europe 1818. S co
11522 inclusa Horn.	enclosed	Δ or ½ jn.jl R	..... 1820. S co
11523 discolor Sm.	various-colored	Δ or ½ f.jl R	Greece 1817. S co Fl. gr. 410
11524 reflexa L.	reflexed	Δ cu 1 jl.au Br	S. Europe 1726. D co Mag. mo. 171. ic
11525 micropétala Dec.	small-petaled	Δ un ½ jn.jl R	..... 1821. S co
11526 micrantha Lk.	minute-flowered	Δ un ½ jn.jl R	Portugal 1823. S co
11527 canescens Ten.	canescent	Δ un 1 jn.jl R	Naples 1822. D co
11528 dichótoma Ehrh.	dichotomous	Δ un 1½ jn.jl Pk	Hungary 1791. S s.l W. & K. 29
11529 ibérica Bieb.	Iberian	Δ or 1 jn.jl W	Iberia 1823. S co
11530 nyctántha W.	night-flowered	Δ cu 1½ jn.au Br	..... 1815. S co
11531 bellidifolia Jac.	Daisy-leaved	Δ pr 1 jn.jl Pk	..... 1794. S s.l Jac. vin. 3. 81
11532 vespertina Retz.	evening	Δ cu 2 jl.au Br	Barbary 1796. S co Bot. mag. 677
11533 sabuletrum Lk.	gravel-pit	Δ or 1 jn.jl P	..... 1818. S co
11534 cheiranthifolia Schott	Wallfl.-lvd	Δ or 1 jl.au R	San Rocco 1821. S co
11535 obtusifolia W.	obtus-leaved	Δ or 1 jn.jl P	..... 1820. S co
11536 colorata Schous.	colored	Δ or 1 jn.jl P	Morocco 1819. S co
11537 imbricata Desf.	imbricated	Δ cu 1½ jn.jl W	N. Africa 1818. S co Desf. at. 1. 98
11538 crassifolia L.	thick-leaved	Δ cu 1 jl.au Br	C. G. H. 1774. S p.l
11539 gracilis Dec.	slender	Δ pr 1 jl.au W	..... 1823. S co
11540 jenicénsia W.	Jenisee	Δ pr 1½ jn.jl Pk	Siberia 1817. S s.l
11541 ciliata Pou.	ciliated	Δ cu ½ jn.au P	Crete 1804. S s.l
11542 péndula L.	pendulous	Δ or 1 my.jl R	Sicily 1731. S s.l Bot. mag. 114



11543	hispida Desf.	hispid	○ or	1	jn.jl	R	Barbary	1817.	S	co	
11544	laxiflora Brot.	loose-flowered	○ or	1	jn.jl	W	Spain	1820.	S	co	
11545	decumbens Bernh.	decumbent	○ or	1	jn.jl	R	Spain	1823.	S	co	
11546	secundiflora Otth	side-flowering	○ or	1	jn.jl	P	Syria	1820.	S	co	
11547	viscosissima Ten.	clammiest	○ or	1	jn.jl	...	Italy	1824.	S	co	
11548	longicaulis Pou.	long-stemmed	○ or	1	jn.jl	R	Spain	1818.	S	co	
11549	quadridentata Dec.	four-toothed	△ pr	1	my.jl	W	Alps	1822.	D	co	
11550	pusilla W. & K.	weak	△ un	1	jn.jl	W	Hungary	1804.	D	s.l	W. & K. 3. 212
11551	alpētris Jac.	alpine	△ un	1	my.jl	W	Austria	1774.	D	s.l	Jac. au. 1. 96
11552	rupēstris L.	rock	△ un	1	my.jl	R	Switzerl.	1774.	S	s.l	Fl. dan. 4
11553	glaucofolia Lag.	glaucous-leaved	○ or	1	jn.jl	R	Spain	1820.	S	co	
11554	parvifolia Otth	small-leaved	○ or	1	jn.jl	W	.....	1817.	S	co	
11555	inaperta L.	unopen-flowered	○ un	2	jn.jl	Br	Madeira	1732.	S	s.l	Di. el. 315. 407
11556	clandestina Jac.	hidden-flowered	○ un	1	jn.jl	R	C. G. H.	1801.	S	co	Jac. c. 3. 3
11557	portēnsis L.	Oporto	○ cu	1	jl.au	Pk	Portugal	1759.	S	s.l	
11558	Antirrhina L.	Snapdragon	○ un	1	jn.jl	W	N. Amer.	1732.	S	p.l	Di. el. 313. 403
11559	gemmiflora W.	twin-flowered	○ cu	1	jn.jl	P	.....	1816.	S	co	
11560	flavescens W. & K.	flavescens	△ pr	1	jn.jl	Y	Hungary	1804.	D	p.l	W. & K. 2. 175
11561	linifolia W.	Flax-leaved	○ pr	1	jl.au	G.y	.....	1817.	S	s.l	
11562	crētica L.	Cretan	○ pr	1	my.au	G.w	Candia	1732.	S	s.l	Di. el. 314. 404. 5
11563	divaricata Clem.	divaricate	○ or	1	jn.jl	R	S. Europe	1818.	S	co	
11564	sedoides Jac.	Sedum-like	○ pr	1	jl	G.w	Crete	1804.	S	co	Jac. c. 14. 1
11565	Saxifraga L.	Saxifrage	△ cu	1	jn.au	F	France	1640.	D	s.l	Bot. cab. 454
11566	petræa W. & K.	rock	△ pr	1	jn.au	W	Hungary	1822.	D	co	
11567	campanula Pers	bell-flowered	△ pr	1	jn.au	G.w	Piedmont	1823.	D	co	Al. ped. 1. 3
11568	viscida Spr.	viscid	○ or	1	jn.jl	W.g	Carniola	1820.	S	co	
11569	longipetala Ven.	long-petaled	○ pr	1	jn.au	G.w	Barbary	1822.	S	co	
11570	nūtans L.	nodding	△ un	2	jn.jl	W	Britain	cal. ro.	D	co	Eng. bot. 465
11571	saxatilis Sims	stone	△ cu	1	jn.jl	G	Siberia	1800.	D	s.l	Bot. mag. 689
11572	livida W.	livid	△ pr	1	jn.jl	W.g	Carniola	1816.	D	s.l	
11573	ténuis W.	slender	△ pr	1	jl	G.w	Baical	1816.	D	p.l	
11574	quadrifida Otth	four-cleft	○ or	1	jn.jl	W	Verona	1818.	S	co	
11575	viridiflora L.	green-flowered	○ cu	2	jn.jl	G.w	Spain	1739.	S	p.l	Her. par. 199
11576	chiorantha W.	pale-flowered	△ cu	1	jn.au	G.w	Germany	1732.	D	s.l	Di. el. 316. 408
11577	nicænsis All.	Nice	○ or	1	jn.jl	W	Piedmont	1820.	S	co	Al. ped. 44. 2
11578	ramosissima Desf.	branchiest	△ or	1	jn.jl	P	Barbary	1820.	S	co	
11579	diversifolia Otth	different-leaved	○ or	1	jn.jl	P	.....	1820.	S	co	
11580	Psammitis Lk.	Psammitis	○ or	1	jn.jl	Crea	.....	1818.	S	co	
11581	catholica Otth	universal	△ cu	1	jl.s	G.w	Italy	1711.	D	co	Jac. vin. 1. 59
11582	elegans Brot.	elegant	○ pr	1	jl.s	W	Portugal	1819.	S	co	
11583	spatulata Bieb.	spatulate	○ or	1	jn.jl	R	Caucasus	1823.	S	co	
11584	tenuifolia Otth	fine-leaved	○ or	1	jn.jl	P	Dahuria	1820.	S	co	
11585	repens Pat.	creeping	△ pr	1	jl.s	Pk	Siberia	1823.	D	co	
11586	virginica L.	Virginian	△ or	1	my.au	P	N. Amer.	1783.	D	p.l	Pl. al. 203. 1
11587	Catesbæi Walt.	Catesby's	△ or	1	jn.jl	Pk	Carolina	1810.	D	p.s	Cat. car. 54. ic.
11588	stricta L.	upright	○ pr	1	jn.jl	P	Spain	1802.	S	co	
11589	muscipula L.	flytrap	○ or	1	jl.au	R	Spain	1596.	S	p.l	
11590	noctiflora L.	night-flowering	○ cu	2	jl	Pk	England	san. fi.	S	s.l	Eng. bot. 291
11591	ornata H. K.	ornamented	△ cu	1	my.s	P	C. G. H.	1774.	S	p.l	Bot. mag. 382
11592	córsica Dec.	Corsican	△ or	1	jn.jl	P	Corsica	1820.	D	co	Boc. mu. 54
11593	ægyptiaca L.	Egyptian	○ cu	1	jl.au	Pk	Egypt	1800.	S	s.l	
11594	sericea All.	silky	○ cu	1	jn.au	Pk	S. Europe	1801.	S	s.l	Al. ped. 79. 3
11595	pubescens Loi.	pubescent	○ or	1	jn.jl	Pk	Corsica	1818.	S	co	W. h. b. 23
11596	picta Pers.	painted	○ or	2	jn.au	Pk	.....	1822.	S	co	Sw. fl. gar. 92
11597	lævigata Sm.	smooth-leaved	○ or	1	jn.jl	R	Greece	1817.	S	co	Fl. gr. 418
11598	bicolor Thore	two-colored	○ or	1	jl.au	St	France	1820.	S	co	Dec. ic. 42
11599	ramosa Otth	branchy	○ or	1	jl.au	W?	Crete	1820.	S	co	Fl. gr. 425
	ramosissima Sm.										
11600	reticulata Desf.	netted	○ cu	1	jl.au	Pk	Barbary	1804.	S	p.l	Desf. at. 1. 99
11601	pennsylvanica Mx.	Pennsylvanian	△ or	1	jn.jl	R	N. Amer.	1806.	D	p.l	Bot. reg. 247
11602	vallesia L.	Vallesian	△ cu	1	jn.au	F	Switzerl.	1765.	D	s.l	Al. ped. 23. 2
11603	fruticosa L.	shrubby	△ pr	1	jn.jl	Pk	Sicily	1629.	C	p.l	Com. h. 33
11604	cáspica Pers.	Caspian	△ pr	1	jn.jl	Pk	Caucasus	1823.	D	co	
11605	Requienii Otth	Requien's	△ or	1	jn.jl	W.R	Corsica	1823.	D	co	
11606	amœna L.	pleasing	△ pr	1	jl	W	Tartary	1779.	D	p.l	
11607	supina Bieb.	supine	△ pr	1	jn.au	Pk	Caucasus	1804.	D	s.l	Bot. mag. 1997
11608	depressa Bieb.	depressed	△ or	1	jn.jl	W	Iberia	1816.	S	co	
11609	paradoxa L.	paradoxical	△ cu	1	jl	Pk	Europe	...	D	p.l	Jac. vin. 3. 84
11610	chloræfolia Sm.	Chlora-leaved	△ cu	1	aus.	L.Y	Armenia	1796.	D	p.l	Bot. mag. 807
11611	italica Dec.	Italian	○ cu	1	my.jn	W	Italy	1759.	S	co	Jac. ob. 4. 79
11612	pátula Desf.	spreading	△ pr	1	my.jn	W	Barbary	1823.	D	co	
11613	polyphylla L.	many-leaved	△ pr	1	jn.jl	W	Germany	...	D	p.l	Cl. h. 1. 290
11614	memoralis W. & K.	grove	○ pr	1	jn.jl	W	Hungary	1822.	S	co	
11615	longiflora Ehrh.	long-flowered	△ or	1	jl.s	L.P	Hungary	1793.	D	p.l	W. & K. 1. 8
11616	bupleuroides L.	Bupleurum-lk	△ cu	2	jn.jl	W.P	Persia	1801.	S	p.l	To. it. 154
11617	mollissima Pers.	softest	△ cu	1	jl.s	Pk	Italy	1739.	D	co	W. & K. 3. 248
11618	cana Otth	hoary	△ or	1	jn.jl	R	.....	1824.	S	co	
11619	régia Sims	royal	△ or	1	my.au	C	N. Amer.	1811.	D	p.l	Bot. mag. 1724
11620	Mociniana Dec.	Mocini's	△ or	1	jn.jl	P	Mexico	1827.	S	co	Fl. mex. ic. in.
11621	ascēdens Lag.	ascending	○ cu	1	my.au	Pk	Spain	1822.	S	co	
11622	caspiotisa Stev.	turfy	△ pr	1	my.au	Pk	Caucasus	1824.	D	co	
11623	cordifolia All.	cordate-leaved	△ or	1	jn.jl	Pk	Piedmont	1819.	S	p.s	Al. ped. 23. 3
11624	Atocion Mur.	Atocion	○ pr	1	my.jl	Pk	Levant	1781.	S	s.l	Jac. vin. 3. 32
	orchidea L.										
11625	Pseudo-Atocion Desf.	Bast.-Atocion	○ or	1	jn.jl	Pk	N. Africa	1820.	S	co	
11626	Arméria L.	Sweetwilliam	○ or	1	jl.s	Pk	England	cor. fi.	S	s.l	Eng. bot. 1398
	2 alba	white-flowered									
11627	compacta Fis.	compact	○ or	1	jl.s	Pk	Caucasus	1823.	S	co	
11628	congesta Sm.	crowded	○ or	1	jn.jl	Pk	Greece	1818.	S	co	
11629	perfoliata Otth	perfoliate	△ or	1	jn.jl	R	S. Europe	1817.	S	co	
	Cucubalus chloræfolius Poir.										

\* 11589. STELLARIA L. STITCHWORT. (Stella, a star; starlike flowers.) Caryophyllæ. 22. — 37.  
 11630 néorum L. grove △ w 1 ap.jn W Britain moi.wo. D co Eng. bot. 92  
 11631 latifolia Pers. broad-leaved △ un 1 1/2 jn.au W Germany 1816. D co













11632	<i>dichotoma L.</i>	forked	○ w	1 $\frac{1}{2}$ year	W	Britain	clt. gr.	S co	Eng. bot.	537
11633	<i>bulbosa Wul.</i>	bulbous	* △ un	1 year	W	Carinthia	1823.	D co	Jac. ic.	3. 468
11634	<i>viscida Bieb.</i>	clammy	△ un	1 year	W	Hungary	1820.	S co	W. & K.	22
11635	<i>Holostea L.</i>	Holostea	△ w	1 ap.jn	W	Britain	woods.	D co	Eng. bot.	511
11636	<i>Laxmanni Fis.</i>	Laxmann's	○ un	1 ap.jn	W	Siberia	1823.	S co		
11637	<i>velutina Ser.</i>	velvety	△ un	$\frac{1}{2}$ my.jn	W	Baical	1824.	D co		
11638	<i>graminea L.</i>	Grass-leaved	△ w	1 ap.jn	W	Britain	hed. b.	D co	Eng. bot.	803
11639	<i>glauca With.</i>	glaucous marsh	△ w	$\frac{1}{2}$ my.au	W	Britain	moi. m.	D pl	Eng. bot.	825
11640	<i>crassifolia Ehrh.</i>	thick-leaved	△ un	1 my.au	W	Germany	...	D co		
11641	<i>uliginosa Cur.</i>	bog	○ w	1 jn.jl	W	Britain	rivul.	S bog	Eng. bot.	1074
11642	<i>cerastoides L.</i>	Cerastium-like	△ cu	$\frac{1}{2}$ jn.jl	W	Scotland	sc. alp.	D bog	Eng. bot.	911
11643	<i>humifusa Swz.</i>	trailing	△ un	$\frac{1}{2}$ my.jn	W	Norway	1816.	S co	Fl. dan.	978
11644	<i>arenaria L.</i>	sand	○ un	$\frac{1}{2}$ jn	W	Spain	1799.	S co		
11645	<i>scapigera W.</i>	scape-bearing	△ cu	$\frac{1}{2}$ jn.jl	W	Scotland	sc. rivu.	D co	Eng. bot.	1266
11646	<i>multicaulis Jac.</i>	many-stemmed	△ or	$\frac{1}{2}$ jn.jl	W	Carinthia	1816.	D s.p	Jac. c.	1. 19
11647	<i>dahurica W.</i>	Dahurian	○ un	1 jn.jl	W	Dahuria	1818.	S co		
11648	<i>muralis Lk.</i>	wall	○ un	$\frac{1}{2}$ jn.jl	W	Candia	1824.	S co		
11649	<i>elegans Ser.</i>	elegant	△ or	1 my.jn	W	Siberia	1820.	S co		
11650	<i>longipes Gol.</i>	long-stalked	△ un	$\frac{1}{2}$ jn.jl	W	N. Amer.	1820.	S pl		
* 1390. ARENARIA L. SANDWORT. (Aren., sand; habitation.) Caryophyllæ. 68. — 160.										
11651	<i>purpurea Pers.</i>	purple	○ pr	$\frac{1}{2}$ jl	P	Spain	1823.	S s.l		
11652	<i>rubra L.</i>	red	○ pr	$\frac{1}{2}$ jn.au	P	Britain	san.fi.	S s.l	Eng. bot.	852
11653	<i>marina Roth</i>	marine	△ pr	$\frac{1}{2}$ jn.jl	P	Germany	1795.	D s.l		
marginata Dec.										
11654	<i>salina Ser.</i>	salt-pit	○ pr	$\frac{1}{2}$ jn.jl	P	Bohemia	1820.	S s.p		
11655	<i>media L.</i>	mediate	○ w	$\frac{1}{2}$ jl	P	Britain	sea co.	S co	Eng. bot.	958
marina E. B.										
11656	<i>glandulosa Jac.</i>	glandular	○ or	$\frac{1}{2}$ jn	P	Europe	1820.	S co	Jac. sc.	355
11657	<i>canadensis Pers.</i>	Canada	○ pr	$\frac{1}{2}$ jn.jl	R	N. Amer.	1812.	S pl		
11658	<i>graminifolia Schr.</i>	Grass-leaved	△ pr	$\frac{1}{2}$ jn.jl	W	Siberia	1817.	D co	H. got.	-5
filifolia Bieb.										
2 glaberrima Dec.										
graminifolia W. en.										
11659	<i>longifolia Bieb.</i>	long-leaved	△ pr	$\frac{1}{2}$ jn.jl	W	Siberia	1823.	D co	Gm. si.	63. 2
11660	<i>dahurica Fis.</i>	Dahurian	△ pr	1 jn.jl	W	Dahuria	1824.	D s.l		
11661	<i>formosa Fis.</i>	handsome	△ pr	$\frac{1}{2}$ jn.jl	W	Dahuria	1824.	D s.l		
11662	<i>nardifolia Fis.</i>	Nardus-leaved	△ or	$\frac{1}{2}$ jn.jl	W	Siberia	1827.	D co		
11663	<i>otitoides Adams</i>	Otites-like	△ or	$\frac{1}{2}$ jn.jl	W	Siberia	1820.	D co		
androsæcea Fis.										
11664	<i>rigida Bieb.</i>	stiff	△ pr	$\frac{1}{2}$ jn.jl	W	Siberia	1823.	D co		
11665	<i>pinifolia Bieb.</i>	Pine-leaved	△ pr	$\frac{1}{2}$ jl.au	W	Caucasus	1823.	D s.p		
11666	<i>subulata Ser.</i>	subulate	△ pr	$\frac{1}{2}$ jl.au	W	Caucasus	1822.	D s.p		
pungens Step. viscosa Fis.										
11667	<i>capillaris Poir.</i>	capillary	△ pr	$\frac{1}{2}$ jn.jl	W	Siberia	1820.	D s.l		
sibérica Pers.										
11668	<i>juniperina L.</i>	Juniper-leaved	△ pr	$\frac{1}{2}$ jn.jl	W	Armenia	1800.	D s.p	Sm. ic. in.	1. 35
11669	<i>stricta Mr.</i>	strict	△ pr	$\frac{1}{2}$ my.jn	W	N. Amer.	1812.	D s.p		
11670	<i>laricifolia L.</i>	Larch-leaved	△ pr	$\frac{1}{2}$ au	W	Britain	...	D s.p	Jac. au.	3. 272
11671	<i>imbricata Bieb.</i>	imbricated	△ pr	$\frac{1}{2}$ jn.jl	W	Caucasus	1820.	D s.l		
11672	<i>procera Spr.</i>	tall	△ pr	$\frac{1}{2}$ jn.jl	W	Siberia	1820.	D s.l		
11673	<i>rostrata W. &amp; K.</i>	rostrate	△ pr	$\frac{1}{2}$ au	W	Hungary	1816.	D s.p	Vil. del.	4. 47. 1
11674	<i>striata Vil.</i>	striated	△ pr	$\frac{1}{2}$ jn.au	W	Switzerl.	1683.	D s.p	Vil. del.	4. 47. 6
11675	<i>austriaca Jac.</i>	Austrian	△ pr	$\frac{1}{2}$ jn.s	W	Austria	1793.	D s.p	Jac. au.	3. 270
Villarsii Balb.										
11676	<i>capillæa All.</i>	capillaceous	○ pr	$\frac{1}{2}$ jn.jl	W	Piedmont	1819.	S s.l	Al. ped.	89. 2
11677	<i>triflora L.</i>	three-flowered	△ pr	$\frac{1}{2}$ ap.jl	W	S. Europe	1816.	D s.p	Cav. ic.	3. 249. 2
11678	<i>grandiflora L.</i>	great-flowered	△ pr	$\frac{1}{2}$ jn.s	W	Switzerl.	1783.	D s.p	Al. ped.	10.
11679	<i>Helmii Fis.</i>	Helm's	△ pr	$\frac{1}{2}$ jn.jl	W	Siberia	1826.	D s.l		
11680	<i>macrocarpa Ph.</i>	long-fruited	△ pr	$\frac{1}{2}$ jn.jl	W	N. Amer.	1810.	D s.l		
11681	<i>canescens Vahl</i>	canescent	△ pr	$\frac{1}{2}$ jn.jl	W	.....	1817.	D s.l		
macrocarpa Horn.										
11682	<i>verna L.</i>	vernal	△ pr	$\frac{1}{2}$ my.au	W	Britain	mount.	D s.p	Eng. bot.	512
11683	<i>ramosissima W.</i>	branchiest	△ pr	$\frac{1}{2}$ jn.jl	W	Hungary	1816.	S co		
11684	<i>cæspitosa Ehrh.</i>	turfy	△ or	$\frac{1}{2}$ jn.jl	W	Switzerl.	1826.	D s.l		
11685	<i>Gerardi W.</i>	Gerard's	△ pr	$\frac{1}{2}$ my.au	W	France	1822.	D s.p	Jac. au.	445
liniflora Jac.										
11686	<i>saxatilis L.</i>	rock	△ pr	$\frac{1}{2}$ jl.au	W	Germany	1732.	D s.p	Gm. si.	4. 63. 2
11687	<i>pendula W. &amp; K.</i>	pendulous	△ pr	$\frac{1}{2}$ jn.jl	W	Hungary	1816.	D co	W. & K.	2. 87
11688	<i>tenuifolia L.</i>	fine-leaved	○ pr	$\frac{1}{2}$ jn.jl	W	England	san.fi.	S co	Eng. bot.	219
2 Barrelieri Vil.										
3 hybrida Vil.										
4 viscidula Vil.										
viscosa Pers.										
11689	<i>triandra Schrank</i>	triandrous	○ pr	$\frac{1}{2}$ jn.jl	W	.....	1817.	S s.l	Sch. mo.	30
11690	<i>calycina Poir.</i>	large-calyxed	○ pr	$\frac{1}{2}$ jn.jl	W	Barbary	1816.	S co		
11691	<i>mediterranea Led.</i>	Mediterranean	○ cu	$\frac{1}{2}$ jn.jl	W	Mediterr.	1823.	S co		
11692	<i>recurva All.</i>	recurved	△ pr	$\frac{1}{2}$ jn.jl	W	Alps	1822.	D co	Jac. c.	16
11693	<i>hirsuta Bieb.</i>	hairy	△ pr	$\frac{1}{2}$ jn.jl	W	Caucasus	1820.	D s.l		
11694	<i>calyculata Poir.</i>	calyculate	△ pr	$\frac{1}{2}$ jn.jl	W	Hungary	1817.	D s.l		
11695	<i>setacea Thuil.</i>	setaceous	△ pr	$\frac{1}{2}$ jn.jl	W	France	...	D co		
heteromalla Pers.										
11696	<i>fasciculata Gou.</i>	fascicled	○ cu	$\frac{1}{2}$ jn	W	Scotland	sc. mo.	D s.p	Eng. bot.	1744
fastigiata Sm.										
11697	<i>filifolia Forsk.</i>	thread-leaved	△ pr	$\frac{1}{2}$ jn.jl	W	Arabia	...	D s.p	Vahlsy.	1. 12
11698	<i>glomerata Bieb.</i>	glomerated	○ cu	$\frac{1}{2}$ jn.jl	W	Tauria	1818.	S co		
11699	<i>uliginosa Schl.</i>	marsh	△ pr	$\frac{1}{2}$ jn.jl	W	Switzerl.	1819.	D s.l	Dec. ic.	46
11700	<i>polygonoides Wul.</i>	Knotgrass-like	△ cu	$\frac{1}{2}$ jl.au	W	Switzerl.	1822.	D co	Al. ped.	64. 4
11701	<i>verticillata W.</i>	whorled	△ pr	$\frac{1}{2}$ jl	W	Armenia	1823.	C s.p		
11702	<i>tetragetra L.</i>	square	△ pr	$\frac{1}{2}$ au	W	Pyrenees	1731.	D s.p	Al. ped.	2. 89. 1
11703	<i>lanceolata All.</i>	lanceolate	△ pr	$\frac{1}{2}$ au	W	Switzerl.	1823.	D s.l	Al. ped.	26. 5
11704	<i>cherlerioides Vil.</i>	Cherleria-like	△ pr	$\frac{1}{2}$ jl.au	W	France	...	D s.p		
11705	<i>densa Kit.</i>	dense	△ pr	$\frac{1}{2}$ jn.jl	W	Hungary	1824.	D s.l		
11706	<i>montana L.</i>	mountain	△ pr	$\frac{1}{2}$ ap.jl	W	France	1800.	D s.p	Bot. mag.	1118








































- 11707 *serpyllifolia* L. Thyme-leaved ○ w  $\frac{1}{2}$  jn.jl W Britain walls. S co Eng. bot. 923  
 11708 *combricensis* Brot. Coimbra ○ pr  $\frac{1}{2}$  ju.jl W Portugal 1819. S s.l Brot. ph. 73  
 11709 *pubescens* Dec. pubescent  $\frac{1}{2}$  pr  $\frac{1}{2}$  jl W Archipel. 1820. S co  
 11710 *brevicaulis* Ster. short-stalked  $\frac{1}{2}$  pr  $\frac{1}{2}$  jn.jl W Alp. Eur. 1823. D co  
 11711 *scabra* Poir. rough  $\frac{1}{2}$  pr  $\frac{1}{2}$  ju.jl W Alp. Eur. 1822. D co  
 11712 *ciliata* L. ciliated  $\frac{1}{2}$  pr  $\frac{1}{2}$  mr.au W Ireland ir.mou. D s.p Eng. bot. 1745  
 11713 *marginata* Bieb. in. margined  $\frac{1}{2}$  pr  $\frac{1}{2}$  jn.jl W Caucasus 1818. D s.p  
 11714 *multicaulis* Wul. many-stalked  $\frac{1}{2}$  pr  $\frac{1}{2}$  jl.au W Europe 1794. D s.p Jac. c. 1. 17. 1  
 11715 *trinervis* L. three-nerved ○ w my.jn W Britain woods. S s.p Eng. bot. 1483  
 11716 *balearica* L. Balearic  $\frac{1}{2}$  pr  $\frac{1}{2}$  mr.au W Majorca 1787. D s.p Her. st. 1. 15  
 11717 *peplodes* L. Peplis-like  $\frac{1}{2}$  pr  $\frac{1}{2}$  my.jl W Britain sea sh. D s.p Eng. bot. 189  
 11718 *procumbens* Vahl procumbent  $\frac{1}{2}$  pr  $\frac{1}{2}$  jl.au R Egypt 1801. D s.p Vahl sy. 2. 33
1391. *CHERLERIA* Hal. *CHERLERIA*. (John H. Cherler, assistant to Jno. Bauhin.) *Caryophyllaceae*. 1. — 6.  
 11719 *sedoides* L. Sedum-like  $\frac{1}{2}$  or  $\frac{1}{2}$  jl.au Y.w Scotland sc. alp. D s.l Eng. bot. 1212
1392. *GARIDELLA* Tou. *GARIDELLA*. (P. Garidel, M.D., of Provence, bot. auth.) *Ranunculaceae*. 1. — 2.  
 11720 *Nigellastrum* L. *Nigella-leaved* ○ or  $\frac{1}{2}$  jn.jl B.g France 1736. S co Bot. mag. 1266
1393. *MALPIGHIA* L. BARBADOES CHERRY. (M. Malpighi, prof. med. Bologna.) *Malpighiaceae*. 12. — 19.  
 11721 *fucata* Ker painted  $\frac{1}{2}$  or 8 mr.au R ..... 1814. C p.l Bot. reg. 189  
*macrophylla* Desf.  
 11722 *lrens* L. stinging  $\frac{1}{2}$  fr 3 j.lo Pk S. Amer. 1737. C p.l Bot. reg. 94  
 11723 *cubensis* H. & B. Cuba  $\frac{1}{2}$  or 6 jl.au Pa.R Havannah 1824. C p.l  
 11724 *angustifolia* L. narrow-leaved  $\frac{1}{2}$  or 7 jl.au Pk W. Indies 1737. C p.l Bot. cab. 321  
 11725 *aquifolium* L. Holly-leaved  $\frac{1}{2}$  or 7 au.s Pk S. Amer. 1759. C p.l Cav. dis. 8. 236. 2  
 11726 *coccifera* L. berry-bearing  $\frac{1}{2}$  or 2 ... Pk W. Indies 1733. C p.l Bot. reg. 568  
 11727 *glabra* L. smooth-leaved  $\frac{1}{2}$  fr 16 mr.jl R W. Indies 1757. C p.l Bot. mag. 813  
 11728 *biflora* Poir. two-flowered  $\frac{1}{2}$  or 10 jl.au Pa.R S. Amer. 1810. C p.l Cav. dis. 8. 234. 2  
*punicifolia* Cav.  
 11729 *punicifolia* L. Pomegranate-ld  $\frac{1}{2}$  or 12 ... Pk W. Indies 1690. C p.l Pl. ic. 166. 2  
 11730 *faginea* Swz. Beech-leaved  $\frac{1}{2}$  or 10 jl.au Y S. Amer. 1820. C p.l  
 11731 *dubia* Cav. doubtful  $\frac{1}{2}$  or 10 jl.au Y Jamaica 1820. C p.l Cav. dis. 8. 242  
 11732 *nitida* Mil. glossy-leaved  $\frac{1}{2}$  or 6 mr.au Pk W. Indies 1733. C p.l Cav. dis. 8. 239. 1
1394. *BYRSONIMA* Rich. *BYRSONIMA*. (Byrsa, a hide; used for tanning.) *Malpighiaceae*. 13. — 31.  
 11733 *verbascifolia* Dec. Verbascum-ld  $\frac{1}{2}$  or 6 jl.au Pa.R Guiana 1810. C p.l Aub. gui. 1. 184  
*Malpighia verbascifolia* L.  
 11734 *laurifolia* H. & B. Laurel-leaved  $\frac{1}{2}$  or 10 jl.au Y Cumana 1824. C p.l  
 11735 *nervosa* Dec. nervose  $\frac{1}{2}$  or 8 jl.au Pa.Y Brazil 1820. C p.l  
*Malpighia macrophylla* J.  
 11736 *altissima* Dec. tallest  $\frac{1}{2}$  or 60 jl.au W Guiana 1820. C p.l Aub. gui. 1. 181  
*Malpighia altissima* Aub.  
 11737 *crassifolia* Dec. thick-leaved  $\frac{1}{2}$  or 20 jl.au Y Guiana 1793. C p.l Aub. gui. 1. 182  
*Malpighia crassifolia* L.  
 11738 *Mourella* Dec. Moureila  $\frac{1}{2}$  or 20 au Y S. Amer. 1823. C p.l Aub. gui. 1. 183  
*Malpighia Mourella* Aub.  
 11739 *chrysophylla* H. & B. golden-leaved  $\frac{1}{2}$  or 10 au Y Y Orinoco 1823. C p.l  
 11740 *spicata* Dec. spiked  $\frac{1}{2}$  or 6 jl.au Y Antilles 1810. C p.s.l Cav. dis. 8. 237  
 11741 *lucida* Dec. shining-leaved  $\frac{1}{2}$  or 6 my.au Pk W. Indies 1759. C p.l Bot. mag. 2462  
*Malpighia lucida* Swz.  
 11742 *coriacea* Dec. leathery-leaved  $\frac{1}{2}$  or 30 my.au W Jamaica 1814. C p.l Sl. jam. 2. 163. 1  
*Malpighia coriacea* Swz.  
 11743 *reticulata* Dec. netted  $\frac{1}{2}$  or 10 jl.au P.y Cayenne 1823. C p.l  
 11744 *volubilis* Dec. twining  $\frac{1}{2}$  or 10 au.s Y W. Indies 1793. C p.l Bot. mag. 809  
*Malpighia volubilis* Sims  
 11745 *pallida* Dec. pale  $\frac{1}{2}$  or 4 ... Pa Cayenne 1820. C p.l  
*Malpighia pallida* Poir.
1395. *BANISTERIA* L. *BANISTERIA*. (Rev. J. Banister, a curious botanist.) *Malpighiaceae*. 12. — 47.  
 11746 *auriculata* Cav. auriculate  $\frac{1}{2}$  or 10 ... Y Brazil 1820. C p.s.l Cav. dis. 255  
 11747 *ciliata* W. ciliated  $\frac{1}{2}$  or 10 ... Y Brazil 1796. C s.l Cav. dis. 9. 254  
 11748 *splendens* Dec. shining  $\frac{1}{2}$  or 10 ... Y S. Amer. 1812. C s.l Cav. dis. 253  
*heterophylla* W. fulgens Lam.  
 11749 *Humboldtiana* Dec. Humboldt's  $\frac{1}{2}$  or 10 ... Y S. Amer. 1824. C p.s.l  
 11750 *sericea* Cav. silky  $\frac{1}{2}$  or 10 ... Y Brazil 1810. C s.l Cav. dis. 9. 258  
 11751 *tomentosa* Desf. tomentose  $\frac{1}{2}$  or 10 jn.au Y S. Amer. 1820. C p.s.l  
 11752 *laurifolia* L. Bay-leaved  $\frac{1}{2}$  or 10 jl.au Y Jamaica 1733. C s.l Bot. reg. 937  
 11753 *ferruginea* Cav. rusty  $\frac{1}{2}$  or 10 ... Y Brazil 1820. C p.s.l Cav. dis. 9. 248  
 11754 *periplocifolia* Desf. Periploca-ld  $\frac{1}{2}$  or 10 jn.au Y Porto Rico 1818. C p.s.l  
 11755 *fulgens* L. shining-fruited  $\frac{1}{2}$  or 6 ... Y W. Indies 1759. C r.m  
 11756 *zanzibaria* Boj. Zanzibar  $\frac{1}{2}$  or 10 ... Y Zanzibar 1825. C p.s.l  
 11757 *ovata* Cav. ovate-leaved  $\frac{1}{2}$  or 6 jn.au Y St. Domin. 1810. C p.s.l Ven. ch. 51. A
1396. *TRIOPTERIS* L. *TRIOPTERIS*. (Treis, three, pteron, a wing; capsule.) *Malpighiaceae*. 2. — 8.  
 11758 *jamaicensis* L. Jamaica  $\frac{1}{2}$  or 10 ... Y Jamaica 1822. C p.l  
 11759 *sericea* Lo. C. silky  $\frac{1}{2}$  or 6 ... S. Amer. 1823. C p.l
1397. *TETRAPTERIS* Cav. *TETRAPTERIS*. (Tetra, four, pteron, a wing; capsule.) *Malpighiaceae*. 2. — 7.  
 11760 *buxifolia* Cav. Box-leaved  $\frac{1}{2}$  or 6 ... Y St. Domin. 1822. C p.l Cav. dis. 262. 1  
*Triopteris buxifolia* W.  
 11761 *citrifolia* Pers. Orange-leaved  $\frac{1}{2}$  or 6 ... Y Cayenne 1818. C p.l Cav. dis. 262. 2  
*Triopteris citrifolia* Swz.
- \* 1398. *HETEROPTERIS* H. & B. *HETEROPTERIS*. (Heteros, various, pteron, wing; caps.) *Malpighiaceae*. 8. — 13.  
 11762 *purpurea* H. & B. purple  $\frac{1}{2}$  or 10 ... P W. Indies 1759. C p.l Cav. dis. 9. 246. 1  
*Banisteria purpurea* L.  
 11763 *parvifolia* Dec. small-leaved  $\frac{1}{2}$  or 10 ... P W. Indies 1820. C p.l Ven. ch. 51  
 11764 *brachiata* H. & B. cross-branched  $\frac{1}{2}$  or 10 ... Y W. Indies 1759. C s.l  
*Banisteria brachiata* L.  
 11765 *chrysophylla* L. golden-leaved  $\frac{1}{2}$  or 10 ... Y Brazil 1793. C r.m Jac. sc. 105  
*Banisteria chrysophylla* Lam.  
 11766 *carulea* H. & B. blue-flowering  $\frac{1}{2}$  or 10 ... B Havannah 1823. C p.l Pl. ed. B. 14  
 11767 *nitida* Kth. glossy  $\frac{1}{2}$  or 10 ... Y S. Amer. 1809. C s.l Cav. dis. 244  
*Banisteria nitida* Lam.  
 2 *rida* Lindl. rufous-leaved  $\frac{1}{2}$  or 10 ... Y S. Amer. 1809. C s.l Bot. reg. 950  
 11768 *appendiculata* Dec. appendiculated  $\frac{1}{2}$  or 10 ... Y St. Vinc. 1820. C p.l  
 11769 *floribunda* H. & B. bundle-flwd  $\frac{1}{2}$  or 10 ... B Mexico 1824. C p.l



- 1399 HIRÆA Jac. HIREA. (*J. N. de la Hire*, a French physician, d. 1727.) *Malpighiaceæ*. 5.—19.  
 11770 reclinata Jac. reclined  or 10 ... Y W. Indies ... C s.l Jac. am. 146  
 11771 odorata W. sweet-scented  or 8 ... Guinea 1823. C s.l  
 11772 nudans Rox. nodding  or 10 jn.au ... E. Indies 1820. C p.l  
 11773 indica Rox. Indian  or 10 jn.au ... E. Indies 1820. C s.l Rox. cor. 2. 160  
 11774 glaucescens Lo. C. glaucescent  or 10 jn.au ... E. Indies 1823. C s.l
1400. ERYTHROXYLON L. ERYTHROXYLON. (*Erythros*, red, *xylon*, wood.) *Erythroxyleæ*. 3.—25.  
 11775 hypericifolium Lam. Hypericum-ld  or 40 ... Y.G Mauritius 1818. C s.l Cav. dis. 8. 230  
 11776 havanense Jac. Havannah  or 10 ... Y.G Havannah 1822. C s.l Jac. am. 87. 2  
 11777 laurifolium Lam. Laurel-leaved  or 50 ... Y.G Mauritius 1823. C s.l Lam. dis. 226
1401. SETHIA Kth. SETHIA. (*S. Sethi*, author of a work on culinary vegetables.) *Erythroxyleæ*. 1.  
 11778 indica Dec. Indian  or 40 ... Y E. Indies 1824. C s.l Rox. cor. 1. 88  
 Erythroxylon monogynum Rox.
1402. SPERGULASTRUM Mx. SPERGULASTRUM. (From similarity to *Spergula*.) *Caryophylleæ*. 1.—3.  
 11779 lanuginosum Mx. woolly   $\Delta$  cu  $\frac{1}{2}$  jn.jl W.P N. Amer. 1821. S s.p  
 Micropetalon lanuginosum Pers.

## CLASS X. ORDER 4.

## DECA'NDRIA PENTAGY'NIA.

1403. CNESTIS J. CNESTIS. (*Kneo*, to scratch; prickly capsules.) *Connariceæ*. 3.—9.  
 11780 glabra Lam. smooth  or 10 ... W.G Mauritius 1823. C s.l Lam. il. 387. 1  
 11781 polyphylla Lam. many-leaved  or 6 ... P Mauritius 1823. C s.p  
 11782 corniculata Lam. small-horned  or 10 ... P Guinea 1793. C s.p
1404. AVERRHOLA L. AVERRHOLA. (*Averrhoes*, of Corduba, in Spain.) *Oxalideæ*. 2.—3.  
 11783 Bilimbi L. Bilimbi tree  or 8 au.s R.Y E. Indies? 1791. C s.l Cav. dis. 7. 219  
 11784 Carambola L. Carambola tree  or 10 ... G.R Ceylon 1793. C s.l Cav. dis. 7. 220
1405. SPO'NDIAS L. HOG PLUM. (Greek name of a kind of wild plum.) *Terebinthaceæ*. 4.  
 11785 purpurea L. purple  or 30 ... W.G W. Indies 1817. C s.p Sl. jam. 2. 219  
 Mombin L.  
 11786 lutea L. yellow  or 30 ... Y.G W. Indies 1739. C s.p Mer. sur. 13  
 Myrobalanus L.  
 11787 dulcis Forst. sweet Otaheite apple  or 50 ... Y.G Society Is. 1793. C s.p Lam. il. 384  
 11788 mangifera Pers. mango-bearing  or 50 ... W E. Indies 1820. C s.l  
 Mangifera pinnata L.
1406. BUCHANA'NIA ROX. BUCHANANIA. (*Francis Buchanan*, now Hamilton, M.D.) *Terebinthaceæ*. 2.  
 11789 latifolia Rox. broad-leaved  or 30 ... W E. Indies 1820. C s.l.p  
 11790 angustifolia Rox. narrow-leaved  or 30 ... W E. Indies 1820. C s.l.p  
 Mangifera axillaris Lam. Spôndias axillaris H. Beng.
1407. POUPA'RTIA Com. POUPARTIA. (Called *Bois de Poupart* by inhab. of Bourbon.) *Terebinthaceæ*. 1.  
 11791 borbónica Lam. Bourbon  or 40 ... P Bourbon 1825. C s.l.p
1408. ROBERGIA Schreb. ROBERGIA. (*Laurent Roberg*, prof. med. at Upsal.) *Terebinthaceæ*. 1.—2.  
 11792 frutescens W. frutescent  or 6 ... W Guiana 1823. C s.l.p Aub. gui. 187
- \*1409. COTYLE'DON L. NAWELWORT. (*Kotyle*, a cavity; cuplike leaves.) *Crassulaceæ*. 41.—45.  
 11793 orbiculata Haw. round-leaved  cu 2 jl.au R C. G. H. 1798. C s.l  
 11794 ovata Haw. ovate-leaved  cu 2 jl.o R C. G. H. 1789. C s.l Bot. mag. 321  
 11795 papillaris Thun. papillary  cu  $\frac{1}{2}$  au R C. G. H. 1822. C s.l  
 11796 oblonga Haw. oblong-leaved  cu 2 jl.s R C. G. H. 1690. C s.l  
 11797 crassifolia Haw. thick-leaved  or 2 ... C. G. H. 1824. C s.l  
 11798 triflora Thun. three-flowered  or  $\frac{1}{2}$  my.jl Pk.W C. G. H. 1821. C s.l  
 11799 alternans W. alternate  or 1 jn.au ... C. G. H. 1816. C s.l  
 11800 ramosa Haw. branchy  or 1 jn.jl ... C. G. H. 1748. C s.l M. h. 12. 7. 39  
 ramosissima Mil.  
 11801 ramosissima Salm branchiest  or 1 my.jn ... C. G. H. 1816. C s.l  
 11802 fascicularis H. K. cluster-leaved  cu 1 jl.s R C. G. H. 1759. C s.l Bur. af. 18  
 11803 hemisphaerica L. hemispherical  cu 1 jn.jl W.P C. G. H. 1731. C s.l Dec. pl. 87  
 11804 viridis Haw. green  or 2 ... C. G. H. 1824. C s.l  
 11805 rotundifolia Haw. round-leaved  or  $\frac{1}{2}$  ... C. G. H. 1826. C s.l  
 11806 cristata Haw. crested   $\Delta$  or  $\frac{1}{2}$  s Va C. G. H. 1820. C s.l  
 11807 clavifolia Haw. club-leaved   $\Delta$  or  $\frac{1}{2}$  s P C. G. H. 1824. C s.l  
 11808 spuria L. spurious  cu 1 jl.au ... C. G. H. 1731. C s.l Com. r. 23  
 11809 undulata Haw. waved  or 1 jn.jl ... C. G. H. 1818. C s.l Bur. af. 19. 2  
 mucronata Lam.  
 11810 jasminiflora Salm Jasmine-flwd  or 1 jl.au ... C. G. H. 1818. C s.l  
 11811 elata Haw. tall powdered  or 2 jn.jl ... C. G. H. 1816. C s.l  
 11812 cuneata Thun. wedgelike  or 1 my ... C. G. H. 1818. C s.l  
 11813 coruscans Haw. glittering  or 1 jn O C. G. H. 1818. C s.l Bot. cab. 1030  
 11814 curviflora Sims curve-flowered  cu  $\frac{1}{2}$  o O C. G. H. 1818. C s.l Bot. mag. 2044  
 purpurea Haw.  
 11815 decussata Sims cross-leaved  cu  $\frac{1}{2}$  au S C. G. H. 1819. C s.l Bot. mag. 2518  
 papillaris Haw.  
 11816 tricuspidata Haw. tricuspidate  or  $\frac{1}{2}$  jl ... C. G. H. 1823. C s.l  
 11817 calalioides Thun. Calalia-like  or 1 my Y C. G. H. 1818. C s.l  
 11818 rhombifolia Haw. rhomb-leaved  or 1 jn ... C. G. H. 1823. C s.l  
 11819 mammillaris Thun. mammillary  or 1 jn.jl W.P C. G. H. 1818. C s.l Bur. af. 21. 1  
 11820 canaliculata Haw. small-channelled  or  $\frac{1}{2}$  my.jn ... C. G. H. 1818. C s.l  
 11821 unguilata Lam. clawed  or  $\frac{1}{2}$  my.jn ... C. G. H. 1818. C p.l  
 11822 maculata Sal. spotted  or 1 jn.jl W.P C. G. H. 1818. C s.l  
 11823 coccinea Cav. scarlet  cu 2 o S C. G. H. 1816. C s.l Bot. cab. 832  
 11824 tuberculosa Lam. tuberculose  or 1 jn.au O C. G. H. 1820. C s.l  
 11825 gracilis Haw. slender  or 1 jn.au ... C. G. H. 1800. C s.l



11826	<i>capitata Haw.</i>	turfy	✓	Δ	cu	1	jn.au	Y	California	1796.	C	s.l	
	<i>linguiformis H. K.</i>												
11827	<i>dichotoma Haw.</i>	fork-spined	✓	Δ	or	1	jn.jl	...	C. G. H.	1818.	C	s.l	
11828	<i>spindosa L.</i>	spiny	✓	Δ	or	1	jn.au	W	Siberia	1790.	D	s.l	Gm. si. 67. 2
	<i>Sedum spinosum W.</i>												
11829	<i>serrata L.</i>	notch-leaved	✓	Δ	cu	1	jn.jl	R	Siberia	1732.	D	s.l	Di. el. 95. 112
11830	<i>hispanica L.</i>	Spanish	✓	○	cu	1	jn.jl	R	Spain	1796.	S	s.l	Dec. pl. 122
11831	<i>Umbilicus L.</i>	navel Penny-wort	✓	Δ	pr	1	jn.jl	Y	Britain sha.roc.		D	s.l	Eng. bot. 325
	<i>2 Mucizōni Brot.</i>	Mucizoni's	✓	Δ	pr	1	jn.jl	Y	Portugal	1823.	D	s.l	
11832	<i>lutea Hud.</i>	yellow	✓	Δ	pr	1	jn.jl	Y	England moi.ro.		Sk	s.l	Eng. bot. 1522
11833	<i>Malacophyllum Pall.</i>	soft-leaved	✓	○	pr	1	jn.jl	P.y	Davuria	1815.	S	s.l	Pa. it. 3. ap. G. 1
	<i>Oróstachys Malacophyllum Fis.</i>												
* 1410. SEDUM L. STONECROP. (Sedere, to sit; manner of growth.) Crassulacæ. 61. — 89.													
11834	<i>maximum Lk.</i>	greatest purple	✓	Δ	or	2	jl.s	W	Spain	1794.	D	s.l	
	<i>latifolium Bert.</i>												
11835	<i>albicans Haw.</i>	great white	✓	Δ	or	2	jl.s	W	Europe	1794.	D	s.l	
11836	<i>verticillatum L.</i>	whorl-leaved	✓	Δ	or	1	jl.s	Pk	S. Europe	...	D	s.l	Am. ac. 2. 4. 14
11837	<i>triphylum Haw.</i>	three-leaved	✓	Δ	or	1	jl.au	Pk	S. Europe	...	D	s.l	
11838	<i>argutum Haw.</i>	sharp-toothed	✓	Δ	or	1	jl.au	P	Carpathia	1820.	D	s.l	
11839	<i>paucifidens Haw.</i>	few-toothed	✓	Δ	or	1	jn.jl	W	.....	1818.	D	s.l	
11840	<i>pectinatum Haw.</i>	pectinate	✓	Δ	or	1	ap.au	W.g	.....	1818.	D	s.l	
11841	<i>Telephium L.</i>	common Orpine	✓	Δ	or	2	jl.s	P	Britain bor. fi.		D	s.l	Eng. bot. 1319
11842	<i>Telephium Mx.</i>	Telephium-like	✓	Δ	or	1	jl.s	P	N. Amer.	1810.	D	s.l	
11843	<i>Anacampseros L.</i>	Anacampseros	✓	Δ	or	1	jl.au	P	France	1596.	D	s.l	Bot. mag. 118
11844	<i>lividum W.</i>	livid	✓	Δ	or	1	jn.au	W.g	.....	1816.	D	s.l	
11845	<i>Aizoon L.</i>	Aizoon	✓	Δ	or	1	jl.s	Y	Siberia	1757.	D	s.l	Dec. pl. 101
11846	<i>populifolium L.</i>	Poplar-leaved	✓	Δ	or	1	jl.au	W	Siberia	1780.	D	s.l	Bot. mag. 211
11847	<i>oppositifolium B.M.</i>	opposite-leaved	✓	Δ	or	1	jl.s	W	Caucasus	...	D	s.l	Bot. mag. 1807
11848	<i>spurius Bieb.</i>	spurious	✓	Δ	or	1	jl.s	Pk	Caucasus	1816.	D	s.l	Bot. mag. 2370
11849	<i>dentatum Haw.</i>	toothed	✓	Δ	or	1	jn.jl	P	.....	1810.	D	s.l	
11850	<i>hybridum L.</i>	hybrid	✓	Δ	or	1	my.jl	Y	Siberia	1766.	D	s.l	Mur. 6. 5
11851	<i>ternatum Mx.</i>	ternate	✓	Δ	or	1	jl.au	W	N. Amer.	1789.	D	s.l	Bot. reg. 142
	<i>portulacoides Mhl.</i>												
11852	<i>stellatum L.</i>	starred	✓	○	or	1	jn.jl	W	S. Europe	1640.	D	s.l	Cam. h. 7. ic. 2
11853	<i>divaricatum H. K.</i>	spreading	✓	Δ	or	1	jn.jl	Pk	Madeira	1777.	C	s.l	
11854	<i>Cepæa L.</i>	Cepæa	✓	○	or	1	jl.au	W	France	1640.	S	s.l	
11855	<i>spatulatum Kit.</i>	spathulate	✓	○	or	1	jn.jl	W	Hungary	1815.	S	s.l	W. & K. 2. 104
11856	<i>sempervivoides Bieb.</i>	Semperviv.-like	✓	Δ	or	1	jl.au	R	Iberia	1823.	D	s.l	Bot. mag. 2474
11857	<i>ochroleucum Sm.</i>	yellowish-white	✓	Δ	or	1	jl	W	Greece	1818.	D	s.l	
11858	<i>altissimum Pers.</i>	tallest	✓	Δ	or	1	jl.au	P.y	S. Europe	1769.	D	s.l	Jac. vin. 1. 81
	<i>Jacquini Haw.</i>	Sempervivum sedifforme	✓	Δ	or	1	jl	Y	.....	1820.	D	s.l	
11859	<i>carulescens Haw.</i>	carescent	✓	Δ	or	1	jn.jl	W	England walls.		D	s.l	Eng. bot. 656
11860	<i>dasyphyllum L.</i>	thick-leaved	✓	Δ	pr	1	jn.jl	Y	Britain walls.		D	s.l	Eng. bot. 695
11861	<i>reflexum L.</i>	reflex-leaved	✓	Δ	or	1	jn.jl	Y	.....	1795.	D	s.l	
11862	<i>septangulare Haw.</i>	seven-angled	✓	Δ	or	1	jl.au	Y	England bar.sa.		D	s.l	Eng. bot. 2477
11863	<i>glaucum Sm.</i>	glaucous	✓	Δ	or	1	jn.au	Y	.....	1815.	D	s.l	Dec. pl. 115
11864	<i>collinum W. en.</i>	hill	✓	Δ	or	1	jl.au	Y	Europe	1810.	D	s.l	Dec. pl. 116
11865	<i>minus Haw.</i>	smaller short-ld	✓	Δ	or	1	jl.au	Y	.....	1818.	D	s.l	Dec. pl. 118
11866	<i>spirale Haw.</i>	spiral	✓	Δ	or	1	jn.jl	Y	.....	1818.	D	s.l	Dec. pl. 118
	<i>sexangulare Dec. not E. B.</i>												
11867	<i>recurvatum W.</i>	recurved green	✓	Δ	or	1	jn.jl	Y	Europe	1818.	D	s.l	
11868	<i>anopetalum Dec.</i>	upward-ld green	✓	Δ	or	1	jn.jl	Pa.Y	S. France	1818.	D	s.l	
	<i>rupestre Vil.</i>												
	<i>2 aurantiacum Sal.</i>	Orange	✓	Δ	or	1	jn.jl	O	S. France	1820.	D	s.l	
11869	<i>virens H. K.</i>	green	✓	Δ	or	1	jn.jl	Y	Portugal	1774.	D	s.l	
11870	<i>rupeslre L.</i>	rock	✓	Δ	pr	1	jl.au	Y	England rocks.		D	s.l	Eng. bot. 170
11871	<i>virescens W. en.</i>	virescent	✓	Δ	or	1	jn.au	G.y	.....	1815.	D	s.l	
11872	<i>Forsterianum Sm.</i>	Forster's	✓	Δ	or	1	jl.au	Y	Wales w. roc.		D	s.l	Eng. bot. 1802
11873	<i>quadrifidum Pall.</i>	four-cleft	✓	Δ	or	1	jl	Y	N. Asia	1800.	D	s.l	Pa. it. 3. P. 1
11874	<i>nudum H. K.</i>	naked-branched	✓	Δ	pr	1	jl.au	W	Madeira	1777.	R	s.l	
11875	<i>quinquefidum W.</i>	five-cleft	✓	Δ	or	1	jn.jl	W.g	.....	1800.	D	s.l	
11876	<i>hexapetalum Haw.</i>	six-petaled	✓	Δ	or	1	jn.jl	Pa.Y	.....	1800.	D	s.l	
11877	<i>sexfidum Bieb.</i>	annual six-cleft	✓	○	or	1	jn.jl	W	Caucasus	1816.	S	s.l	
11878	<i>monregalense Balb.</i>	Montreal	✓	Δ	pr	1	jn.jl	W	S. Europe	1816.	D	s.l	Bot. cab. 464
11879	<i>repens Dec.</i>	creeping	✓	Δ	or	1	jn.jl	R	Switzerl.	1826.	D	s.p	
11880	<i>hispanicum L.</i>	Spanish	✓	Δ	or	1	jn.jl	P.y	Spain	1782.	D	s.l	Jac. au. 5. 47
11881	<i>album L.</i>	white	✓	Δ	pr	1	jn.jl	W	England rocks.		D	s.l	Eng. bot. 1578
11882	<i>villosum L.</i>	villous	✓	Δ	pr	1	jn.jl	Pk	Britain m.al.p.		D	s.l	Eng. bot. 394
11883	<i>annuum L.</i>	annual	✓	○	pr	1	au	W	N. Europe	1795.	S	s.l	
11884	<i>atratum L.</i>	dark annual	✓	○	pr	1	au	P	Italy	1739.	S	s.l	Jac. au. 1. 8
11885	<i>caruleum Vahl</i>	pale-blue	✓	○	or	1	jl.au	Pa.B	Africa	1822.	S	s.l	Bot. reg. 520
11886	<i>sexangulare L.</i>	six-angled	✓	Δ	pr	1	jn.jl	Y	England walls.		D	s.l	Eng. bot. 1646
11887	<i>acre L.</i>	acid	✓	Δ	pr	1	jn	Y	Britain walls.		D	s.l	Eng. bot. 839
11888	<i>saxatile W.</i>	rock	✓	Δ	or	1	jn.jl	...	S. Europe	1820.	D	s.l	
11889	<i>pallens Ven.</i>	pale-glaucous	✓	○	or	1	jn.jl	W	S. Europe	1816.	S	s.l	
11890	<i>Andersōni G. Don</i>	Anderson's gl.	✓	○	or	1	jn.jl	W	Hungary	1816.	S	s.l	W. & K. 2. 181
	<i>glacum W. &amp; K. not E. B.</i>												
11891	<i>pallidum Bieb.</i>	pale	✓	○	or	1	jn.jl	Pa.R	Caucasus	1817.	S	s.l	
11892	<i>oblongum Haw.</i>	oblong	✓	Δ	or	1	jl.au	W	Britain rocks.		D	s.l	
11893	<i>anglicum L.</i>	English	✓	Δ	pr	1	jl.au	W	Britain rocks.		D	s.l	Eng. bot. 171
	<i>2 microphyllum</i>	small-leaved	✓	Δ	or	1	jn.au	W	Britain rocks.		D	s.l	
	<i>3 hibernicum</i>	Irish	✓	Δ	or	1	jn.au	W	Ireland rocks.		D	s.l	
1411. PENTHORUM W. PENTHORUM. (Pente, five, horos, column; capsule.) Crassulacæ. 1.													
11894	<i>sedoïdes W.</i>	Sedum-like	✓	Δ	cu	1	jl.au	G.y	Virginia	1768.	D	s.l	Lam. il. 390
1412. GRIELUM L. GRIELUM. (Greios, old; aspect.) Rosacæ. 3.													
11895	<i>tenuifolium L.</i>	slender-leaved	✓	Δ	pr	2	ap.my	Y	C. G. H.	1790.	R	p.l	Sw. f. gar. 171
11896	<i>humifusum Thun.</i>	trailing	✓	Δ	or	1	ap.jl	Y	C. G. H.	1825.	R	p.l	Bur. af. 34. 1
11897	<i>laciniatum Gac.</i>	jagged	✓	Δ	pr	1	au	Y	C. G. H.	1825.	R	p.l.s	Sw. f. gar. 306
1413. BIOPHYTUM Dec. BIOPHYTUM (Bios, life, phytōn, plant; pods open when touched.) Oxalidæ. 1.—2.													
11898	<i>sensitivum Dec.</i>	sensitive	✓	○	pr	1	jl.s	Y	China	1823.	S	s.l	Jac. ox. 78. 4
	<i>O'xalis sensitiva L.</i>												



1414. O'XALIS L.	WOOD SORREL.	(Orys, sharp, or sour; qualities.)				Oxalideæ.	97. — 160.	
I. HEDESAROI'DEÆ. — Peduncles many-flowered; stems leafy; leaves trifoliate, middle one petioled.								
11899 Plumieri Jac.	Plumier's	st. □ or	2 year	Y	S. Amer.	1823.	C p.l Bot. reg. 810	
11900 Barrelieri Jac.	Barrelier's	st. □ pr	1½ year	Pa.R	Caraccas	1824.	C s.l Jac. ox. 3	
11901 fruticosa Rad.	shrubby	st. □ pr	1 year	Y	Rio Jan.	1817.	C s.l	
II. CORNICULA'TE. — Peduncles 1, 2, or many, flwd; stems leafy; lvs. palmate-trifol.; leaflets sessile.								
11902 perennans Haw.	perennial	st. △ or	2 my.s	Y	N. S. W.	...	O s.p	
11903 Dilleni Jac.	Dillenius's	st. □ or	2 my.au	Y	America	1798.	S s.p Di. el. 221	
2 florida Sal.	florid	st. □ pr	2 my.au	Y	America	1798.	S s.p	
11904 stricta L.	strict	st. △ pr	1½ jn.o	Y	N. Amer.	1658.	O s.p Jac. ox. 4	
11905 Lyonii Ph.	Lyon's	st. △ pr	1 jlo.	Y	N. Amer.	1816.	O s.p	
11906 corniculata L.	small-horned	st. □ pr	¼ my.o	Y	Britain	sh. roc.	O s.p Eng. bot. 1726	
11907 microphylla Poir.	small-leaved	st. □ pr	¼	...	N. S. W.	...	S s.p	
rubens Haw.	creeping-stkd	st. △ pr	1 mr.ap	Y	C. G. H.	1793.	O s.p Jac. ox. 78. 1	
11908 repens Thun.	rosy	st. △ pr	½ mr.ap	R	Chile	1823.	O s.p Bot. mag. 241	
11909 rosea Jac.	bundle-flwd	st. △ or	1½ jn.au	R	S. Amer.?	1827.	D s.l Bot. reg. 1123	
11910 floribunda Leh.	lateral-flowered	st. △ pr	½	mr.ap	P	C. G. H.	1824.	O s.p Jac. sc. 204
11911 lateriflora Jac.	lateral-flowered	st. △ pr	½	mr.ap	P	C. G. H.	1824.	O s.p Jac. sc. 204
III. SESSILIFOLIÆ. — Peduncles axillary, one-flwd; stems elongated, leafy; leaves trifoliate, sessile.								
11912 macrostylis Jac.	long-styled	st. △ or	1 o.n	P	C. G. H.	1793.	O s.p Jac. ox. 9	
11913 tubiflora Jac.	tube-flowered	st. △ or	1 o.n	Pk	C. G. H.	1790.	O s.p Jac. ox. 10	
11914 canescens Jac.	canescent	st. △ pr	1 jas.	P	C. G. H.	1821.	O s.p Jac. ox. 11	
11915 secunda Jac.	side-flowering	st. △ or	1 o.n	Li	C. G. H.	1790.	O s.p Jac. ox. 12	
11916 hirta L.	hairy-stalked	st. △ or	1 o.n	Li	C. G. H.	1787.	O s.p Jac. ox. 13	
11917 hirtella Jac.	small hairy	st. △ pr	½ mr.ap	R	C. G. H.	1823.	O s.p Jac. ox. 16	
11918 multiflora Jac.	many-flowered	st. △ or	½ f.mr	Li	C. G. H.	1789.	O s.p Jac. ox. 15	
11919 rubella Jac.	branching small red	st. △ or	½ s.n	Pk	C. G. H.	1791.	O s.p Bot. mag. 1031	
11920 rosacea Jac.	rose-colored	st. △ pr	½ s.n	Pk	C. G. H.	1793.	O s.p Bot. mag. 1698	
11921 fulgida B. R.	fulgid	st. △ pr	½ s.n	C	C. G. H.	1820.	O s.p Bot. reg. 1073	
IV. CAULIFLORE. — Peduncles axil., one-flwd; stems elongated, few-leaved; leaflets 3—5, stalked.								
11922 reptatrix Jac.	creeping-rooted	st. △ pr	1 n.d	F	C. G. H.	1795.	O s.p Jac. ox. 20	
11923 virginea Jac.	virgin	st. △ pr	½ ja.au	W	C. G. H.	1820.	O s.p Jac. sc. 3. 275	
11924 disticha Jac.	two-rowed	st. △ pr	1 jas.	Pa.Y	C. G. H.	1818.	O s.p Jac. ox. 18	
11925 incarnata L.	flesh-colored	st. △ pr	½ ap.jn	F	C. G. H.	1739.	O s.p Jac. ox. 71	
11926 venosa Sal.	veiny	st. △ pr	1 o.n	V.y	C. G. H.	1823.	O s.p	
11927 furcata Led.	fork-leaved	st. △ pr	1 s	R	C. G. H.	1823.	O s.p Bot. cab. 1056	
V. CAPRI'NE. — Stemless; peduncles 1, 2, or many, flowered; leaflets 3 or many, stalked.								
11928 Bowii Ait.	Bowie's	st. △ pr	1 s.n	C	C. G. H.	1823.	O s.p	
11929 sericea L.	silky	st. △ or	1 ap.my	Y	C. G. H.	1794.	O s.p Jac. ox. 77. 1	
11930 Burmanni Jac.	Burmamn's	st. △ pr	1 o.n	Y	C. G. H.	1820.	O s.p Bur. af. 29	
11931 tetraphylla Cav.	four-leaved	st. △ pr	1 jn.jl	P	Mexico	1823.	O s.p Cav. ic. 3. 237	
11932 violacea L.	violet-colored	st. △ or	1 my.jn	L.P	N. Amer.	1772.	O s.p Jac. ox. 80. 2	
11933 punctata B. M.	dotted	st. △ or	1 ap.jn	P	.....	...	O s.p Bot. reg. 2781	
11934 caprina L.	goat's-foot	st. △ or	1 mr.jn	F	C. G. H.	1757.	O s.p Jac. ox. 76. 1	
11935 cernua Thun.	drooping	st. △ or	1 f.my	Y	C. G. H.	1757.	O s.p Jac. ox. 6	
caprina B. M.	caprina B. M.	st. △ or	1 f.my	Y	C. G. H.	1757.	O s.p Jac. ox. 6	
11936 compressa Jac.	compressed	st. △ or	½ year	Y	C. G. H.	1794.	O s.p Jac. ox. 78. 3	
11937 dentata Jac.	toothed	st. △ or	½ n.d	F	C. G. H.	1793.	O s.p Jac. ox. 7	
11938 purpurata Jac.	purpled	st. △ pr	½ o.n	F.w	C. G. H.	1822.	O s.p Jac. sc. 356	
11939 macrophylla Horn.	long-leaved	st. △ pr	½ jas.	Pa.R	C. G. H.	1820.	O s.p	
11940 livida Jac.	livid	st. △ or	½ o.n	F	C. G. H.	1793.	O s.p Jac. ox. 8	
11941 lobata Sims	lobed	st. △ pr	½ o.n	Y	C. G. H.	1823.	O s.p Bot. mag. 2386	
VI. SIMPLICIFOLIÆ. — Stemless; leaves simple; scapes one, or many, flowered.								
11942 monophylla L.	one-leaved	st. △ pr	1 o.n	Y	C. G. H.	1774.	O s.p Jac. ox. 79. 3	
11943 lepida Jac.	pretty Cape	st. △ pr	½ jan	W	C. G. H.	1823.	O s.p Jac. ox. 21	
11944 rostrata Jac.	beaked	st. △ pr	½ o.n	P.v	C. G. H.	1795.	O s.p Jac. ox. 22	
VII. PTEROPODE. — Stemless; leaves bifoliate, or trifoliate; petioles winged; scapes one-flowered.								
11945 crispa Jac.	curled	st. △ pr	1 o.n	W	C. G. H.	1793.	O s.p Jac. ox. 23	
11946 leporina Jac.	hare's-eared	st. △ pr	1 o.n	W	C. G. H.	1795.	O s.p Jac. ox. 25	
11947 asinina Jac.	ass's-eared	st. △ pr	1 n.d	Y	C. G. H.	1792.	O s.p Jac. ox. 24	
11948 lanceafolia Jac.	spear-leaved	st. △ pr	1 o.n	Y	C. G. H.	1795.	O s.p Jac. ox. 26	
11949 fabæfolia Jac.	Bean-leaved	st. △ pr	1 o.n	Y	C. G. H.	1794.	O s.p Jac. ox. 27	
VIII. ACETOSE'LLÆ. — Stemless; leaves trifoliate, petioled; scapes one-flowered.								
11950 laburnifolia Jac.	Laburnum-lvd	st. △ pr	1 s.o	Y	C. G. H.	1793.	O s.p Jac. ox. 28	
11951 sanguinea Jac.	bloody-leaved	st. △ pr	1 o.d	Y	C. G. H.	1795.	O s.p Jac. ox. 29	
11952 rubro-flava Jac.	red and yellow	st. △ pr	½ jan	R.y	C. G. H.	1823.	O s.p Jac. ox. 50	
11953 tricolor Jac.	three-colored	st. △ pr	1 o.d	W.R	C. G. H.	1794.	O s.p Jac. ox. 47	
11954 ciliaris Jac.	ciliate-leaved	st. △ or	1 o.n	P	C. G. H.	1793.	O s.p Jac. ox. 30	
11955 arcuata Jac.	bowed	st. △ or	1 o.n	V	C. G. H.	1795.	O s.p Jac. ox. 31	
11956 flaccida Jac.	flaccid	st. △ pr	1 o.n	W.R	C. G. H.	1812.	O s.p Jac. ox. 51	
11957 ferruginata Jac.	rusty	st. △ pr	½ jn.jl	W	C. G. H.	1820.	O s.p Jac. sc. 3. 274	
11958 ambigua Jac.	ambiguous	st. △ pr	1 s.d	W	C. G. H.	1790.	O s.p Jac. ox. 43	
11959 undulata Jac.	wave-leaved	st. △ pr	1 o.n	W	C. G. H.	1795.	O s.p Jac. ox. 44	
11960 fuscata Jac.	brown-spotted	st. △ pr	1 my.jn	Y	C. G. H.	1795.	O s.p Jac. ox. 45	
11961 sulphurea Jac.	sulphur-colored	st. △ pr	1 o.n	P.y	C. G. H.	1795.	O s.p Jac. ox. 63	
11962 speciosa W.	spectious	st. △ pr	1 s.n	P	C. G. H.	1690.	O s.p Jac. ox. 60	
11963 variabilis Jac.	variable	st. △ or	1 o.d	W.R	C. G. H.	1795.	O s.p Jac. ox. 52	
2 grandiflora Jac.	great-flowered	st. △ or	1 o.d	W	C. G. H.	1790.	O s.p Jac. ox. 54	
3 Simsi Dec.	Sims's	st. △ or	1 o.d	W	C. G. H.	1790.	O s.p Bot. mag. 1683	
11964 purpurea W.	purple	st. △ pr	1 o.n	P	C. G. H.	1812.	O s.p Jac. ox. 55	
11965 convexula Jac.	small convex	st. △ or	½ jan	Pk	C. G. H.	1789.	O s.p Jac. ox. 56	
11966 lævigata W.	smooth	st. □ pr	½ jn.jl	P	.....	1818.	S co	
11967 marginata Jac.	green-edged	st. △ pr	½ s.d	W	C. G. H.	1812.	O co Jac. ox. 68	
11968 pulchella Jac.	pretty	st. △ el.	1 o.n	W	C. G. H.	1795.	O co Jac. ox. 69	
11969 obtusa Jac.	blunt-leaved	st. △ or	1 o.n	W	C. G. H.	1812.	O s.p Jac. ox. 79. 1	
11970 lanata L.	woolly-leaved	st. △ or	1 o.n	W	C. G. H.	1791.	O s.p Jac. ox. 77. 2	
11971 lutcola Jac.	yellowish	st. △ pr	½ jas	Y	C. G. H.	1823.	O s.p Jac. ox. 65	
11972 Acetosa L.	little sorrel or com.	st. △ cul	1 ap.my	W	Britain	grov.	O co Eng. bot. 762	
11973 Acetosa Dec.	American	st. △ pr	1 ap.my	W	N. Amer.	...	O co	
11974 Acetosa Jac.	delicate	st. △ or	1 ap.my	Li	C. G. H.	1793.	O s.p Jac. ox. 19	
11975 natans L.	floating	st. △ or	1 s.d	W	C. G. H.	1795.	O s.p Jac. ox. 76. 2	
11976 filicaulis Jac.	thread-stmd	st. △ or	1 s.o	V	C. G. H.	1815.	O s.p Jac. sc. 2. 205	



11977 bifida <i>Thun.</i>	cloven-leaved	$\Delta$ or	$\frac{1}{2}$ s.o	V	C. G. H.	1791.	O s.p	Jac. ox. 79. 4
11978 cuneifolia <i>Jac.</i>	wedge-leaved	$\Delta$ or	$\frac{1}{2}$ ap. my	W	C. G. H.	1793.	O s.p	Jac. ox. 41
11979 linearis <i>Jac.</i>	linear-shaped	$\Delta$ or	$\frac{1}{2}$ s.n	V	C. G. H.	1795.	O s.p	Jac. ox. 32
11980 reclinata <i>Jac.</i>	reclining	$\Delta$ or	$\frac{1}{2}$ s.n	Pk	C. G. H.	1795.	O s.p	Jac. ox. 34
11981 cuneata <i>Jac.</i>	cuneate	$\Delta$ pr	$\frac{1}{2}$ ja.s	Y.w	C. G. H.	1822.	O s.p	Jac. ox. 40
11982 miniata <i>Jac.</i>	vermilion	$\Delta$ pr	$\frac{1}{2}$ ja.s	Ve	C. G. H.	1819.	O s.p	Jac. ox. 35
11983 pusilla <i>Jac.</i>	weak	$\Delta$ pr	$\frac{1}{2}$ ja.s	Pa.R	C. G. H.	1823.	O s.p	Jac. ox. 42
11984 Piottæ <i>Col.</i>	Piotta's	$\Delta$ pr	$\frac{1}{2}$ ja.s	O	C. G. H.	1816.	O s.p	Col. h. rip. 1
11985 tenera <i>Spr.</i>	tender	$\Delta$ pr	$\frac{1}{2}$ my	Y	Brazil	1826.	O s.p	Bot. reg. 1046
11986 carnosa <i>Mol.</i>	fleshy	$\Delta$ pr	$\frac{1}{2}$ ap.s	Y	Chile	1826.	O s.p	Bot. reg. 1063

IX. ADENOPHYLLÆ. — Stems leafy; lvs petioled, 3—5-foliolate; leaflets linear underneath, at top glandular.								
11987 glabra <i>Thun.</i>	smooth	$\Delta$ or	$\frac{1}{2}$ my.jn	P	C. G. H.	1795.	O s.p	Jac. ox. 76. 3
11988 versicolor <i>L.</i>	various-colored	$\Delta$ or	$\frac{1}{2}$ ja.mr	C	C. G. H.	1774.	O s.p	Bot. mag. 155
11989 gracilis <i>Jac.</i>	slender	$\Delta$ pr	$\frac{1}{2}$ ja.mr	P	C. G. H.	1820.	O s.p	Jac. ox. 33
11990 elongata <i>Jac.</i>	elongated	$\Delta$ or	$\frac{1}{2}$ s.o	W	C. G. H.	1791.	O s.p	Jac. ox. 37
2 amœna	fine red	$\Delta$ pr	$\frac{1}{2}$ s.o	R	C. G. H.	1810.	O s.p	Jac. sc. 206
11991 tenuifolia <i>Jac.</i>	fine-leaved	$\Delta$ or	$\frac{1}{2}$ o.n	W.R	C. G. H.	1790.	O s.p	Jac. ox. 38
11992 polyphylla <i>Jac.</i>	many-leaved	$\Delta$ or	$\frac{1}{2}$ ja.s	Pa.P	C. G. H.	1791.	O s.p	Jac. ox. 39
11993 filifolia <i>Jac.</i>	thread-leaved	$\Delta$ or	$\frac{1}{2}$ ja.s	Pk	C. G. H.	1822.	O s.p	Jac. sc. 273
11994 palmatophylla <i>Sims</i>	five-leaved	$\Delta$ pr	$\frac{1}{2}$ f.n	Pk	C. G. H.	1800.	O s.p	Bot. mag. 1549

X. PALMATIFOLIE. — Stemless; leaves petioled palmately and peltately, 5—13-foliolate; scapes one-flwd.								
11995 lupinifolia <i>Jac.</i>	Lupine-leaved	$\Delta$ pr	$\frac{1}{2}$ o.n	Y	C. G. H.	1791.	O s.p	Jac. ox. 72
11996 flava <i>L.</i>	yellow	$\Delta$ pr	$\frac{1}{2}$ mr.ap	Y	C. G. H.	1775.	O s.p	Bot. reg. 117
11997 pectinata <i>Jac.</i>	pectinated	$\Delta$ pr	$\frac{1}{2}$ s.n	Y	C. G. H.	1790.	O s.p	Jac. ox. 76
11998 flabellifolia <i>Jac.</i>	fan-leaved	$\Delta$ pr	$\frac{1}{2}$ s.n	Y.R	C. G. H.	1789.	O s.p	Jac. ox. 74
11999 tomentosa <i>L.</i>	downy-leaved	$\Delta$ pr	$\frac{1}{2}$ ap.my	W	C. G. H.	1791.	O s.p	Jac. ox. 81

1415. LYCHNIS <i>L.</i>	LYCHNIS. (Lychnis, a lamp; down of leaves as wicks.)	Caryophyllæ. 20.—93.						
12000 viscària <i>L.</i>	clammy	$\Delta$ or	1 my.jn	Pk	Britain	rocks.	D co	Eng. bot. 788
2 plèna	double	$\Delta$ or	1 my.jn	R	Britain	gard.	D co	
12001 neglecta <i>G. Don</i>	neglected	$\Delta$ pr	$\frac{1}{2}$ jn.jl	W	.....	...	D co	
Viscària alba <i>Hort.</i>								

12002 alpina <i>L.</i>	alpine	$\Delta$ or	$\frac{1}{2}$ ap.my	Pk	Scotland	sc.roc.	D p.l	Eng. bot. 2254
12003 helvética <i>G. Don</i>	Swiss alpine	$\Delta$ pr	$\frac{1}{2}$ jn.jl	R	Switzerl.	1814.	S s.p	Bot. mag. 394
alpina <i>B. M. not E. B.</i>								

12004 chalcédonica <i>L.</i>	Chalcedonian	$\Delta$ or	2 jn.jl	S	Russia	1596.	D p.l	Bot. mag. 257
2 alba	white-flowered	$\Delta$ or	2 jn.jl	W	Russia	...	D p.l	
3 plèna	double-flowered	$\Delta$ or	2 jn.jl	S	Russia	...	D p.l	
12005 fulgens <i>Fis.</i>	shining	$\Delta$ or	1 1/2 jn.jl	S	Siberia	1822.	D p.l	Bot. mag. 478
12006 grandiflora <i>Jac.</i>	great-flowered	$\Delta$ or	1 1/2 jn.s	R	China	1774.	C p.l	Bot. mag. 223
coronata <i>Thun.</i>								

12007 Flos Jovis <i>L.</i>	Flower of Jove	$\Delta$ or	1 1/2 jl	R	Germany	1726.	S co	Bot. mag. 390
12008 coronaria <i>Lam.</i>	crown	$\Delta$ or	3 jn.s	R	Italy	1596.	S co	Bot. mag. 24

Agrostemma coronaria <i>L.</i>								
2 alba	white-flowered	$\Delta$ or	3 jn.s	W	.....	...	S co	
3 plèna	double-flowered	$\Delta$ or	1 1/2 jn.s	R	.....	...	C r.m	
12009 Cœli Rôsa <i>Dcsf.</i>	Rose of heaven	O or	1 jl.au	F	Levant	1713.	S s.l	Bot. mag. 295
Agrostemma Cœli <i>Rôsa L.</i>								

12010 apétala <i>L.</i>	petalless	$\Delta$ un	1 1/2 jn.jl	W	Lapland	1810.	S co	Fl. lap. 12. 1
12011 brachypétala <i>Horn.</i>	short-petaled	$\Delta$ un	1 1/2 jn.jl	W	Siberia	1817.	S co	
12012 diurna <i>Sib.</i>	day-flowering	$\Delta$ or	2 jn.jl	P	Britain	...	D co	Eng. bot. 1579

sylvêtris <i>Hoppe</i>								
2 flore plèno	double-flwd	$\Delta$ pr	1 jn.jl	P	Britain	hedges.	D co	
12013 vespertina <i>Sm.</i>	evening-flwg	$\Delta$ or	2 jn.jl	W	Britain	wa.&f.	D co	Eng. bot. 1580
dioica <i>L.</i>								

2 flore plèno	double-flwd	$\Delta$ pr	2 jn.jl	W	Britain	fields.	D co	
12014 læta <i>H. K.</i>	joyful	O or	$\frac{1}{2}$ jl	F	Portugal	1778.	S s.l	

12015 corsica <i>Loi.</i>	Corsican	$\Delta$ pr	$\frac{1}{2}$ jn.jl	R	Corsica	1818.	S s.p	
12016 sibirica <i>L.</i>	Siberian	$\Delta$ pr	$\frac{1}{2}$ jn.jl	W	Siberia	1817.	D co	

12017 pyrenæica <i>Berg.</i>	Pyrenean	$\Delta$ pr	$\frac{1}{2}$ jn.jl	W	Pyrenees	1819.	D s.p	
12018 Flos cuculi <i>L.</i>	Cuckoo-flower	$\Delta$ or	1 1/2 jn.s	Pk	Britain	m.me.	D co	Eng. bot. 573
2 flore plèno	double-flwd	$\Delta$ pr	1 jn.jl	Pk	Britain	bogs.	D p	

12019 Githago <i>L.</i>	Corn-cockle	O w	3 jn.jl	P	Britain	corn fi.	S co	Eng. bot. 741
Agrostemma Githago <i>L.</i>								
2 nicænsis	Nicean	O or	3 jn.jl	W	Italy	1794.	S co	
Agrostemma nicænsis <i>W.</i>								

1416. CERA'STIUM <i>L.</i>	MOUSE-EAR CHICKWEED. (Keras, a horn; form of capsule.)	Caryophyllæ. 48.—79.						
----------------------------	--	----------------------	--	--	--	--	--	--

12020 pauciflorum <i>Stev.</i>	few-flowered	O un	$\frac{1}{2}$ jn.jl	W	Siberia	1816.	S co	
12021 nemorale <i>Bieb.</i>	grove	O un	1 jn.jl	W	Caucasus	1818.	S co	
12022 perfoliatum <i>L.</i>	perfoliate	O un	2 jn.jl	W	Greece	1725.	S co	Di. el. 217. 984
12023 caucasicum <i>Fis.</i>	Caucasian	O un	1 jn.jl	W	Caucasus	1820.	S co	
12024 dahuricum <i>Fis.</i>	Dahurian	$\Delta$ un	1 1/2 my.s	W	Siberia	1815.	D co	Bot. mag. 1789

amplexicaule <i>B. M.</i>	Holosteum <i>Fis.</i>							
12025 maximum <i>L.</i>	greatest	O un	2 jn.jl	W	Siberia	1792.	S co	Gm. st. 4. 62. 2

12026 stellarioides <i>Moc.</i>	Stellaria-like	O un	$\frac{1}{2}$ my.jl	W	N. Amer.	1810.	S co	
12027 dichotomum <i>L.</i>	forked	O un	$\frac{1}{2}$ jn.jl	W	Spain	1725.	S co	

12028 glandulosum <i>H. C.</i>	glandulous	O cu	$\frac{1}{2}$ jn.jl	W	Europe	1827.	S co	
12029 inflatum <i>H. C.</i>	inflated	O cu	$\frac{1}{2}$ jn.jl	W	Europe	1827.	S co	

12030 rudérale <i>Bieb.</i>	rubish	O un	$\frac{1}{2}$ my.jl	W	Caucasus	1817.	S co	
12031 tauricum <i>Spr.</i>	Taurian	O un	$\frac{1}{2}$ my.jl	W	Tauria	1820.	S co	

12032 vulgatum <i>L.</i>	common	O w	$\frac{1}{2}$ ap.jn	W	Britain	san. pl.	S co	Eng. bot. 789
12033 ovale <i>Pers.</i>	oval	O un	$\frac{1}{2}$ ap.jn	W	Europe	1800.	S co	

12034 viscosum <i>L.</i>	clammy-leaved	O w	$\frac{1}{2}$ ap.s	W	Britain	pas.	S co	Eng. bot. 790
12035 holosteoides <i>Fries</i>	Holosteum-like	$\Delta$ un	$\frac{1}{2}$ my.jl	W	Sweden	1818.	D co	

12036 barbulosum <i>Lk.</i>	small bearded	O un	$\frac{1}{2}$ jn.jl	W	S. Europe	1820.	S co	
12037 anomalum <i>W. &amp; K.</i>	anomalous	O un	$\frac{1}{2}$ my.jl	W	Hungary	1817.	S co	

12038 semidecandrum <i>L.</i>	semi-decandrous	O w	$\frac{1}{2}$ mr.ap	W	Britain	walls.	S co	Eng. bot. 1630
12039 tetrándrum <i>H. K.</i>	tetrandrous	O w	$\frac{1}{2}$ my.jn	W	Scotland	san.sh.	S co	Eng. bot. 166
12040 pentándrum <i>L.</i>	pentandrous	O un	$\frac{1}{2}$ jn.jl	W	S. Europe	1821.	S co	
12041 gracie <i>Dcsf.</i>	slender	O un	$\frac{1}{2}$ my.jl	W	S. Europe	1818.	S co	
12042 brachypetalum <i>Dcsf.</i>	short-petaled	$\Delta$ un	$\frac{1}{2}$ ap.my	W	S. Europe	1816.	S co	Dec. ic. 44
12043 diffusum <i>Pers.</i>	spreading	$\Delta$ un	$\frac{1}{2}$ ap.s	W	Europe	1820.	D co	
12044 serpyllifolium <i>W.</i>	Thyme-leaved	O un	$\frac{1}{2}$ jn.jl	W	Siberia	1817.	S co	
12045 manticum <i>L.</i>	Mantic	O un	$\frac{1}{2}$ jn.jl	W	Hungary	1801.	S co	W. & K. 96



12046	rupèstre <i>Fis.</i>	rock	○ un	$\frac{1}{2}$ jn.jl	W	Siberia	1820.	S	co	
12047	campanulatum <i>Viv.</i>	bell-flowered	○ un	$\frac{1}{2}$ jn.jl	W	Italy	1824.	S	co	Viv. an. 1. 2. 1
12048	grandiflorum <i>W. &amp; K.</i>	large-flowered	* Δ pr	$\frac{1}{2}$ jn.jl	W	Siberia	1818.	D	ps	W. & K. 2. 168
12049	tomentosum <i>L.</i>	woolly	Δ un	$\frac{1}{2}$ jn.jl	W	S. Europe	1648.	D	co	Col. ph. 31
12050	Biebersteinii <i>Dec.</i>	Bieberstein's	* Δ un	$\frac{1}{2}$ jn.jl	W	Caucasus	1820.	D	p.l	Bot. mag. 2782
12051	pusillum <i>Ser.</i>	weak	○ pr	$\frac{1}{2}$ jn.jl	W	Siberia	1824.	S	co	
12052	lanatum <i>Lam.</i>	woolly	* Δ pr	$\frac{1}{2}$ jn.jl	W	Alp. Eur.	1819.	D	p.l	
12053	alpinum <i>L.</i>	alpine	* Δ pr	$\frac{1}{2}$ jn.jl	W	Britain	w.alp.	D	co	Eng. bot. 472
12054	ovatum <i>Hoppe</i>	ovate-leaved	* Δ un	$\frac{1}{2}$ jn.jl	W	Carinthia	1816.	D	co	
12055	latifolium <i>L.</i>	broad-leaved	* Δ pr	$\frac{1}{2}$ jn.jl	W	Britain	w.alp.	D	co	Eng. bot. 473
12056	glaciæ <i>Gau.</i>	icy	* Δ pr	$\frac{1}{2}$ jn.jl	W	Switzerl.	1819.	D	p.l	
12057	sylvaticum <i>W. &amp; K.</i>	wood	* Δ pr	$\frac{1}{2}$ jn.jl	W	Hungary	1820.	D	ps	W. & K. 1. 97
12058	arvense <i>L.</i>	field	* Δ w	$\frac{1}{2}$ my.au	W	Britain	corn fi.	D	co	Eng. bot. 93
12059	strictum <i>L.</i>	strict	* Δ un	1 my.jl	W	Austria	1793.	D	co	Scop. car. 19. 1
	2 suffruticosum <i>W.</i>	suffruticose	* Δ un	1 my.jl	W	S. Europe	1796.	D	co	
12060	dioicum <i>H. K.</i>	dioecious	* Δ un	$\frac{1}{2}$ jn.jl	W	Spain	1776.	D	co	
12061	pennsylvanicum <i>Horn.</i>	Pennsylvan.	* Δ un	$\frac{1}{2}$ jn.jl	W	Pennsylv.	1810.	D	co	
12062	pubescens <i>Gol.</i>	pubescent	* Δ un	$\frac{1}{2}$ jn.jl	W	N. Amer.	1821.	D	co	
12063	matrense <i>Kit.</i>	Matrensian	* Δ un	$\frac{1}{2}$ jn.jl	W	Pannonia	1817.	D	co	
12064	pilsum <i>Horn.</i>	pilose	* Δ un	$\frac{1}{2}$ jn.jl	W	.....	1820.	D	co	
12065	Sprengelii <i>Ser.</i>	Sprengel's	○ un	$\frac{1}{2}$ jn.jl	W	.....	1819.	S	co	
12066	hirsutum <i>Ten.</i>	hairy	* Δ un	$\frac{1}{2}$ jn.jl	W	Italy	1824.	D	co	
12067	Tenoreanum <i>Ser.</i>	Tenore's	○ un	$\frac{1}{2}$ jn.jl	W	Italy	1822.	S	co	

1417.	LARBREA Hil.	LARBREA.	(Abbé Larbre, a botanical author.)	Caryophylleæ. 1.	
12068	aquatica Hil.	water	* Δ w 1 jl W	Britain	wat.pl. D bog Eng. bot. 538
	Stellaria aquatica Pers.	Cerastium aquaticum L.			

* 1418.	SERGULA L.	SPURREY.	(Spargo, to scatter; expels seeds.)	Caryophylleæ. 8.—14.	
12069	arvensis L.	corn-field	○ w $\frac{1}{2}$ jl.au W	Britain	san.fi. S co Eng. bot. 1535
12070	pentandra L.	pentandrous	○ w $\frac{1}{2}$ jn.jl W	England	san.fi. S co Eng. bot. 1536
12071	pallida Sal.	pale	* Δ pr 1 jn.jl W	Pa. R	C. G. H. 1810. D s.p
12072	nodosa L.	knotty	* Δ w $\frac{1}{2}$ jl.au W	Britain	san.he. D co Eng. bot. 694
12073	laricina L.	Larix-like	* Δ pr $\frac{1}{2}$ jn.jl W	Siberia	1820. D s.p Lam. il. 392. 1
12074	saginoidea L.	Sagina-like	* Δ w $\frac{1}{2}$ jn.au W	Scotland	sc.alp. D co Eng. bot. 2105
12075	subulata Swz.	awl-shaped	* Δ w $\frac{1}{2}$ jn.jl W	Britain	san.he. D co Eng. bot. 1082
12076	glabra W.	smooth	* Δ w $\frac{1}{2}$ jn.jl W	Europe	1816. D s.p Al. ped. 64. 1

1419.	BERGIA L.	BERGIA. (P. J. Bergius, M.D. professor of nat. hist. Stockholm.)	Caryophylleæ.	1.—3.
12077	verticillata W.	whorled	○ cu $\frac{1}{2}$ jn.jl W.R	Egypt 1820. S s.p Del.æg. 26. 1

## CLASS X. , ORDER 5.

## DECA'NDRIA DECAGYNIA.

1420.	PHYTOLA'CCA L.	PHYTOLACCA.	( <i>Phyton</i> , a plant, <i>lacca</i> , lac; crimson fruit.)	<i>Phytolacææ.</i>	9.
12078	octandra L.	octandrous	♂ Δ or 6	jl.n W.g	Mexico 1732. C s.l Di. el. 239, 308
12079	stricta Hofm.	strict	♂ Δ or 3	jn.jl W.g	S. Amer. 1820. C s.p
	heptandra Retz.?				
12080	abyssinica W.	Abyssinian	♂ Δ or 6	my.jn W.g	Africa 1775. R s.l Hof. got. 2
12081	bogotensis Hum.	Bogotan	♂ Δ or 3	... W	Bogota 1824. C s.p
12082	dodecandra W. en.	dodecandrous	♂ Δ or 6	my.jn R	Africa ... C s.l
12083	decandra L. decand.	Virginian Poke	♂ Δ cul 5	au.s L.P	Virginia 1615. C s.p Bot. mag. 931
12084	mexicana Swt.	Mexican	♂ Δ or 3	jl.au W	Mexico 1824. C s.p Bot. mag. 2633
	icosandra B. M.				
12085	icosandra L.	icosandrous	♂ Δ or 3	jl.n W	E. Indies 1758. C s.p Mil. ic. 207
12086	dioica L.	dioecious	♂ Δ or 14	... W.g	S. Amer. 1768. C s.p Her. st. 70

## CLASS XI. ORDER 1.



## DODECA'NDRIA MONOGYNIA.

1421.	<i>ASARUM</i> L.	ASARABACCA. ( <i>A</i> , privative, <i>seira</i> , a bandage; unfit for garlands.) <i>Asarinea</i> . 4.—5.							
12087	<i>arifolium</i> Mz.	Arum-leaved	✓ Δ cu	$\frac{1}{2}$ jn	Br	N. Amer.	1823.	D p.l	Hook. ex. fl. 40
12088	<i>europeum</i> L.	European	✓ Δ m	$\frac{3}{4}$ my	P	England	woods.	D p.l	Eng. bot. 1083
12089	<i>canadense</i> L.	Canadian	✓ Δ cu	$\frac{1}{2}$ ap.jl	Br	Canada	1713.	D p.l	Bot. cab. 889
12090	<i>grandifolium</i> Lo.C.	large-leaved	✓ Δ cu	$\frac{1}{2}$ ap.my	Br	N. Amer.	1820.	D p.l	
12091	<i>virginicum</i> L.	Virginian	✓ Δ cu	$\frac{3}{4}$ ap.my	Br	Virginia	1759.	D p.l	Sw. fl. gar. 18

1422	BOCCONIA L.	BOCCONIA.	(Paolo Boccone, M.D., a Sicilian monk.)	Papaveracææ.	2.—3.
12092	frutescens L.	frutescent Colandine	或 10 ja.ap	W.Y	W. Indies 1739. C r.m Bot. cab. 83
12093	integrifolia H. & B.	entire-leaved	或 4 ja.ap	W	Mexico 1820. C l.p H. & B. n. 1. 27

1423	MACLEAYA R. Br.	MACLEAYA.	(A. Maclean, secretary to the Lin. Soc.)	Papaveraceæ.	1.
12094	cordata R. Br.	cordate	♀ Δ or 6 my.jl R.v	China	1795. D r.m Bot. mag. 1905
	Bocconia cordata L.				

1424.	BASSIA L.	BASSIA. (F. Bassi, curator of the botanic garden at Bologna.)				Sapoteææ. 3.—4.				
12095	longifolia L.	long-leaved	●	□ or 40	...	...	E. Indies	1811.	C p.l	Lam. il. 398
12096	latifolia Rox.	broad-leaved	●	□ or 40	...	Y	E. Indies	1799.	C p.l	Rox. cor. 1. 19
12097	butyracea Rox.	butter-bearing	●	□ or 40	...	...	Nepal	1823.	C s.l	

1425.	BLAKEA L.	BLAKEA. (M. Blake, a promoter of useful knowledge.)	Melastomææ. 2.—12.	
12098.	truncata L.	th. connerved	*  or 8 jn.jl W	Jamaica 1789. L s.p Bot. mag. 461
12099.	quinquenervia Aub.	five-nerved	*  or 10 jn.jl W	Trinidad 1820. C s.p Aub. gui. 1. 210



1426. BEJA'RIA Mx. BEJARIA. (M. Bejar, a Spanish botanist.) *Rhodoracæ*. 2. — 8.  
 12100 racemosa Ven. racemose  $\frac{\text{un}}{\text{un}}$  or 4 jn.jl P Florida 1810. C l.p Ven. cels 51  
 12101 glauca Hum. glaucous  $\frac{\text{un}}{\text{un}}$  spl 3 jn.jl P N. Grena. 1826. C ap H. & B. 2.177
1427. AGATHOPHYLLUM J. MADAGASCAR NUTMEG. (Agathos, good, phyllon, a leaf.) *Myrtacæ*? 1.  
 12102 aromaticum W. aromatic  $\frac{\text{un}}{\text{un}}$  or 30 ... W Madagasc. 1823. C p.l Son. it. 127
1428. RHIZOPHORA L. MANGROVE. (Rhiza, root, phoreo, to bear; seeds ger. on br.) *Rhizophoræ*. 1. — 9.  
 12103 Mangle L. Mangle  $\frac{\text{un}}{\text{un}}$  cu 10 ... E. Indies 1820. C p.l Jac. am. 89
1429. GARCINIA L. MANGOSTEEN. (L. Garcin, M.D. F.R.S., an Oriental traveller.) *Guttifera*. 4. — 9.  
 12104 Mangostana L. Mangostan  $\frac{\text{un}}{\text{un}}$  fr 20 ... P Java 1789 C r.m Bot. cab. 845  
 12105 Gambogia Desv. Gamboge  $\frac{\text{un}}{\text{un}}$  fr 30 ... Y E. Indies 1820. C s.p.l R. mal. 1. 24  
 12106 cornea L. horny  $\frac{\text{un}}{\text{un}}$  fr 30 ... Y E. Indies 1823. C s.p.l Ru. am. 3. 30  
 12107 Cowa Dec. Cowa  $\frac{\text{un}}{\text{un}}$  fr 30 ... Y E. Indies 1822. C s.p.l
1430. CARALLIA Rox. CARALLIA. (Carallie in the Telinga language, in Hindoostan.) *Pomacæ*? 1.  
 12108 lucida Rox. shining  $\frac{\text{un}}{\text{un}}$  or 20 ... Y E. Indies 1820. C s.p.l
1431. GRANGERIA Com. GRANGERIA. (N. Granger, a trav. in Egypt and Judea.) *Chrysobalanæ*. 1.  
 12109 borbonica Lam. Bourbon  $\frac{\text{un}}{\text{un}}$  or 40 ... W Bourbon 1823. C p.l Lam. il. 427
1432. HALE'SIA L. SNOWDROP TREE. (S. Hales, D.D. F.R.S., a veget. physiol.) *Styracineæ*. 3. — 4.  
 12110 tetraptera L. four-winged  $\frac{\text{un}}{\text{un}}$  or 10 ap.my W Carolina 1756. L p.l Bot. mag. 910  
 12111 parviflora Mx. small-flowered  $\frac{\text{un}}{\text{un}}$  or 8 my W N. Amer. 1802. L p.l Bot. reg. 352  
 12112 diptera L. two-winged  $\frac{\text{un}}{\text{un}}$  or 6 ap.my W N. Amer. 1758. L p.l Cav. dis. 6. 187
1433. DECUMARIA L. DECUMARIA. (Decuma, a tenth; tenfold structure of fl. and fruit.) *Myrtacæ*. 3. — 4.  
 12113 barbara L. barbarous  $\frac{\text{un}}{\text{un}}$  or 4 jl.au W Carolina 1785. L p.l  
 12114 sarmentosa Bosc twiggy  $\frac{\text{un}}{\text{un}}$  or 30 jl.au W Carolina 1758. L p.l Ac. par. 1. 13  
 12115 prostrata Lo. C. prostrate  $\frac{\text{un}}{\text{un}}$  or 5 jl.au W N. Amer. 1820. L s.p
- \*1434. ELÆOCARPUS L. ELÆOCARPUS. (Elai, olive, karpos, fruit; resemblance.) *Elæocarpæ*. 2. — 10.  
 12116 serratus L. saw-leaved  $\frac{\text{un}}{\text{un}}$  or 20 ... W E. Indies 1774. C p.l Bur. zey. 40  
 12117 cyaneus B. M. blue-fruited  $\frac{\text{un}}{\text{un}}$  or 10 jn.au W N. Holl. 1803. C p.l Bot. mag. 1737  
 reticulata Sm.
1435. ACERATium Dec. ACERATium. (A, privative, keras, a horn; anthers without.) *Elæocarpæ*. 1.  
 12118 oppositifolium Dec. opposite-leaved  $\frac{\text{un}}{\text{un}}$  or ... W Amboyna 1818. C p.l
1436. DICERA Forst. DICERA. (Dis, double, keras, a horn; anthers two-horned.) *Elæocarpæ*. 1. — 3.  
 12119 dentata Forst. toothed  $\frac{\text{un}}{\text{un}}$  or 10 jl W N. Zeal. 1810. C p.l Col. h. rip. 30  
 Elæocarpus dentatus Vahl, Eriostemon dentatus Col.
1437. FRIESIA Dec. FRIESIA. (Elias Fries, of the university of Lund.) *Elæocarpæ*. 1.  
 12120 peduncularis Dec. pedunculate  $\frac{\text{un}}{\text{un}}$  or 6 ... W V. D. I. 1818. C p.l Lab. n. h. 2. 155  
 Elæocarpus peduncularis Lab.
1438. ARISTOTELIA L. ARISTOTELIA. (Aristotle, the celebrated Greek philos. and nat.) *Homalinee*. 1.  
 12121 Macqui L. Macqui  $\frac{\text{un}}{\text{un}}$  or 4 ap.my W.G Chile 1733. C l.p Den. br. 44
1439. CANELLA P. Br. CANELLA. (Dim. of canna, a reed; form of rolled up bark.) *Guttifera*. 2.  
 12122 alba Mur. white  $\frac{\text{un}}{\text{un}}$  or 40 ... W.P W. Indies 1735. C r.l Lin. tr. 1. 8  
 12123 laurifolia Hort. Laurel-leaved  $\frac{\text{un}}{\text{un}}$  or 30 ... W S. Amer. 1820. C s.l
1440. CRATÆVA L. GARLIC PEAR. (Cratævus, a Greek botanist.) *Capparideæ*. 4. — 13.  
 12124 gynandra L. gynandrous  $\frac{\text{un}}{\text{un}}$  or 12 ... W Jamaica 1789. C r.m Pluk. al. 147. 6  
 12125 Tapia L. Tapia  $\frac{\text{un}}{\text{un}}$  or 30 ... W India 1752. C r.m Com. h. 1. 67  
 12126 tapioides Dec. Tapia-like  $\frac{\text{un}}{\text{un}}$  or 20 ... W S. Amer. 1820. C r.m  
 Capparitis trifoliata Spr.  
 12127 Roxburghii R. Br. Roxburgh's  $\frac{\text{un}}{\text{un}}$  or 15 ... W E. Indies 1822. C r.m  
 Capparitis trifoliata Rox.
1441. RICHIEA R. Br. RICHIEA. (Mr. Richie, a traveller, died at Tripoli in 1820.) *Capparideæ*. 1.  
 12128 fragrans R. Br. fragrant  $\frac{\text{un}}{\text{un}}$  or 6 jn.jl W S. Leone 1795. C r.m Bot. mag. 596  
 Cratæva fragrans B. M. capparioides Andr.
1442. BOSCIA Lam. BOSCIA. (L. Bosc, director of Royal botanic garden, Paris.) *Capparideæ*. 1.  
 12129 senegalensis Lam. Senegal  $\frac{\text{un}}{\text{un}}$  or 3 ... Senegal 1824. C r.m Lam. il. 395  
 Podoria senegalensis Pers.
1443. TRIUMFETTA L. TRIUMFETTA. (G. B. Triumfetti, of Bologna, celeb. bot. auth.) *Tiliacæ*. 17. — 30.  
 12130 Lappula L. Small Bur  $\frac{\text{un}}{\text{un}}$  un 3 jl.au Y.g Jamaica 1739. C l.p Pl. ic. 255  
 12131 heterophylla Lam. various-leaved  $\frac{\text{un}}{\text{un}}$  un 3 jl.au Y St. Domin. 1824. C l.p Pluk. al. 425. 3  
 12132 pilosa Roth pilose  $\frac{\text{un}}{\text{un}}$  un 3 jn.au Y E. Indies 1824. C l.p  
 12133 rotundifolia Lam. round-leaved  $\frac{\text{un}}{\text{un}}$  un 3 jn.jl Y E. Indies 1817. C s.l  
 12134 suborbiculata Dec. suborbiculate  $\frac{\text{un}}{\text{un}}$  un 3 jn.jl Y E. Indies 1820. C s.l  
 12135 glandulosa Lam. glandulous  $\frac{\text{un}}{\text{un}}$  un 3 jn.jl Y Mauritius 1816. C s.l Lam. il. 400. 1  
 12136 trichoclada Lk. hairy-branched  $\frac{\text{un}}{\text{un}}$  un 3 aus Y Nepal 1823. S co Lind. col. 29  
 12137 oblongata Lk. oblong  $\frac{\text{un}}{\text{un}}$  un 2 aus Y Nepal 1823. S co  
 12138 annua L. annual  $\frac{\text{un}}{\text{un}}$  un 2 aus Y E. Indies 1760. S co Bot. mag. 2296  
 12139 angulata Lam. angular-leaved  $\frac{\text{un}}{\text{un}}$  un 3 jn.jl Y E. Indies 1818. C s.l Lam. il. 400. 2  
 12140 semitriloba L. semitrilobed  $\frac{\text{un}}{\text{un}}$  un 3 jl Y W. Indies 1773. C co Jac. vin. 3. 76  
 12141 havanensis H. & B. Havannah  $\frac{\text{un}}{\text{un}}$  un 3 jn.jl Y Havannah 1823. C s.l  
 12142 rhomboidea Jac. rhomboidal  $\frac{\text{un}}{\text{un}}$  un 3 aus Y Peru 1818. C co  
 12143 micropetala B. R. small-petaled  $\frac{\text{un}}{\text{un}}$  un 3 jn.jl Y E. Indies 1824. C sp Bot. reg. 1058  
 12144 macrophylla Vahl long-leaved  $\frac{\text{un}}{\text{un}}$  un 3 aus Y Cayenne 1820. C co  
 althæoides Lam.
- 12145 grandiflora Vahl large-flowered  $\frac{\text{un}}{\text{un}}$  un 3 ... Y W. Indies 1810. C co  
 12146 trilobularis Rox. three-celled  $\frac{\text{un}}{\text{un}}$  un 3 jn.jl Y E. Indies 1816. C s.l
1444. PEGANUM L. PEGANUM. (Peganon, rue; resemblance.) *Rutacæ*. 2.  
 12147 Harmala L. Harmala  $\frac{\text{un}}{\text{un}}$  cu 1 jl.au W Spain 1570. C co Lam. il. 401  
 12148 dauricum W. Daurian  $\frac{\text{un}}{\text{un}}$  cu 1 jl.au W Siberia 1816. C s.l Gm. sl. 4. 68
1445. HUDSONIA L. HUDSONIA. (W. Hudson, F.R.S., and botanical author.) *Cistinee*. 2. — 4.  
 12149 ericoides L. Heath-like  $\frac{\text{un}}{\text{un}}$  pr 1 my.jl Y N. Amer. 1805. L s.p Sw. cis. 56  
 12150 tomentosa Nut. tomentose  $\frac{\text{un}}{\text{un}}$  pr 1 my Y N. Amer. 1826. L s.p Sw. cis. 57
1446. NITRARIA L. NITRARIA. (Nitrum, nitre; found near the nitre-works in Siberia.) *Ficoideæ*. 1. — 3.  
 12151 Schoberi L. Schober's  $\frac{\text{un}}{\text{un}}$  cu 1½ my.au P.B Siberia 1778. C s.l Den. br. 130  
 12152 caspica W. Caspian  $\frac{\text{un}}{\text{un}}$  cu 2 jn.jl Pa.P Caspian 1812. L s.l  
 12153 tridentata Desf. three-toothed  $\frac{\text{un}}{\text{un}}$  cu 1½ ... Barbary 1820. L s.l



*1447. PORTULACA L.	PURSLANE.	(Porto, to carry, lac, milk; sup. med. qual.)	Portulacææ. 12. — 18.
12154 sativa Haw.	cultivated	○ cul 1½ aus. Y	S. Amer. 1652. S co
2 aurea Haw.	golden	○ cul 1 aus. Y	S. Amer. 1652. S r.m
12155 oleracea L.	oleraceous	○ cul ½ jn.jl Y	Europe 1582. S r.m Dec. pl. 123
12156 pusilla Kth.	weak	□ cu ¼ jn.jl Y	Trinidad 1824. S s.l
12157 parvifolia Haw.	small-leaved	□ cu ½ au Y	Jamaica 1799. S s.l
12158 pilosa L.	pilose	□ cu ½ jn Pk	W. Indies 1690. S s.l Bot. reg. 792
12159 involucreta Haw.	involucreta-flwd	○ cu ½ jn.jl Pk	..... 1820. S s.l
12160 halimoides L.	Halimus-like	○ cu ½ jn.jl Y	Jamaica 1823. S s.l Sl. jam. 1. 129. 3
12161 foliosa Lindl.	leafy	○ pr ½ jn Y	Guinea 1822. S s.l Bot. reg. 793
12162 guineensis Spr.	Guinea	○ cu ½ jn.jl Y	Guinea 1823. S s.l
12163 mucronata Lk.	mucronate	○ pr ½ jn Y	..... 1822. S s.l
12164 meridiana L.	noonday	□ pr ¼ my.jn Y	E. Indies 1791. S s.l
12165 quadrifida L.	four-cleft	□ cu ½ aus. Y	E. Indies 1773. S s.l Jac. c. 2. 17. 4
*1448. TALINUM Adans.	TALINUM.	(Thalia, a green branch; durable verdure?)	Portulacææ. 11. — 22.
12166 triangulare W.	triangular	□ pr ½ aus. W	W. Indies 1739. C p.l Jac. ob. 1. 23
Portulaca racemosa L.			
12167 crassifolium W.	thick-leaved	□ pr 1 aus. R	..... 1800. S p.l Jac. vin. 3. 52
12168 cuneifolium W.	wedge-leaved	□ or 1 jl.au P	Egypt 1820. S s.l
12169 fruticosum W.	shrubby	□ or 1 jl.au P	S. Amer. 1810. S s.l Com. h. 1. 4
12170 patens W.	spreading-flwd	□ or 1 au. o R	S. Amer. 1776. S p.l Jac. vin. 1. 151
§12171 paniculatum R. & P.	panicled	□ or 1½ jl.au P	S. Amer. 1816. S s.l
§12172 grandiflorum Hort.	large-flwd pan.	□ or 2 jl.au P	Trinidad 1820. S s.l
12173 reflexum Haw.	reflexed	□ pr 1 au. o Y	S. Amer. 1800. S p.l Bot. mag. 1543
12174 Andrewsii Swt.	Andrews's	□ pr 1 aus. Pk	W. Indies 1800. S p.l Bot. rep. 253
patens Andr.			
§12175 ciliatum R. & P.	ciliated	□ pr 1 au P	Chile 1823. S s.p Hook. ex. fl. 82
12176 teretifolium Ph.	round-leaved	□ pr 1 au P	N. Amer. 1823. D s.l Bot. cab. 819
*1449. ANACAMPSEROS Ehrh.	ANACAMPSEROS.	(Anakampto, to cause return, eros, love.)	Portulacææ. 9.
12177 rotundifolia Swt.	round-leaved	□ cu ½ jls. Pk	C. G. H. 1732. C s.l Bot. cab. 591
Talinum Anacampseros W. Rulingia Anacampseros Haw.			
12178 arachnoides B. M.	cobwebbed	□ cu ¾ jls. Pk	C. G. H. 1790. C s.l Bot. mag. 1368
12179 varians Swt.	varying	□ cu ¼ jl.au Pk	C. G. H. 1813. C s.l
Rulingia varians Haw.			
12180 rufescens Haw.	rufescent	□ cu ¼ jl.au Pk	C. G. H. 1818. C s.l
12181 rubens Haw.	reddish-leaved	□ cu ¾ jls. R	C. G. H. 1796. C s.l
12182 filamentosa B. M.	thready	□ cu 1 aus. Pk	C. G. H. 1795. C s.l Bot. mag. 1367
12183 polyphylla Haw.	many-leaved	□ cu ½ jl.au Pk	C. G. H. 1818. C s.l Pluk. ph. 41. 6
Rulingia polyphylla Haw.			
12184 lanceolata Haw.	spear-leaved	□ cu 1 aus. Pk	C. G. H. 1796. C s.l
12185 angustifolia Haw.	narrow-leaved	□ cu ¼ jl.au Pk	C. G. H. 1820. C s.l
1450. PHACOSPERMA Haw.	PHACOSPERMA.	(Phakos, a lentil, sperma, a seed.)	Ficoideæ. 1.
12186 peruviana Haw.	Peruvian	□ or 2 jn.jl P	Peru 1820. S p.l
1451. LYTHRUM L.	LYTHRUM.	(Lythron, black blood; color of flower.)	Salicariæ. 11. — 18.
12187 Salicaria L.	Willow	□ Δ or 4 jl.au P	Britain riv. ba. D co Eng. bot. 1061
12188 tomentosum Mil.	woolly	□ Δ or 2 jl.au P	N. Amer. 1700. D co
12189 Græfferi Ten.	Græffer's	□ or ½ jn.au P	Italy 1800. S s.p
12190 diffusum Swt.	diffuse	□ Δ or 1 jl.au P	N. Amer. 1800. D s.p Sw. fl. gar. 149
virgatum Ph.			
12191 virgatum L.	twiggy	□ Δ or 3 jn.s P	Austria 1776. D co Bot. mag. 1003
12192 myrtifolium Lo. C.	Myrtle-leaved	□ Δ or 2 jn.au P	N. Amer. 1820. D co
12193 alatum Ph.	winged-stalked	□ Δ or 3 my.n P	N. Amer. 1812. C s.l Bot. mag. 1812
12194 Kennedii Kth.	Kennedy's	□ or 3 jn.au P	New Spain 1825. C s.p.l
12195 lineare L.	linear-leaved	□ Δ or 1½ jl.au W	N. Amer. 1812. D s.l
12196 hyssopifolium L.	hyssop-leaved	□ or 1 au P	England wat. pl. S s.l Eng. bot. 292
12197 thymifolium L.	Thyme-leaved	□ or 1 jl.au P	S. Europe 1816. S s.l Bar. ic. 773. 2
1452. NESÆA Com.	NESÆA.	(Nesæa, one of the sea-nymphs.)	Salicariæ. 2. — 3.
12198 triflora Kth.	three-flowered	□ Δ or 2 au B	America 1802. D p.l
Lythrum triflorum L.			
§12199 verticillata Kth.	whorl-flowered	□ Δ or 2 jls P	N. Amer. 1759. D p.l
Lythrum verticillatum L.			
*1453. HEIMIA Lk.	HEIMIA.	(Dr. Heim, a celebrated Berlin physician.)	Salicariæ. 1.
12200 salicifolia Lk.	Willow-leaved	□ or 5 aus. Y	Mexico 1821. C l
Nesæa salicifolia Kth.			
1454. CUPHEA P. Br	CUPHEA.	(Kuphos, curved; form of capsule.)	Salicariæ. 13. — 29.
12201 viscosissima Jac.	clammist	□ or 1 jl.au P	America 1776. S s.l Sw. fl. gar. 60
12202 procumbens Cav.	procumbent	□ or 1 jls. Pa. P	Mexico 1816. S s.l Bot. reg. 182
12203 circæoides Sims	Circæa-like	□ or ¾ s. P	S. Amer. 1821. S s.l Bot. mag. 2201
12204 virgata Cav.	twiggy	□ or 1½ aus. P	Mexico 1824. S s.l Cav. ic. 4. 382. 1
12205 lanceolata H. K.	lance-leaved	□ pr 1½ ... P	Mexico 1796. S p.l
12206 parviflora Hook.	small-flowered	□ or ¼ o Pk	Demerara 1824. C s.l Hook. ex. fl. 161
12207 decandra R. Br.	decandrous	□ or ¼ jn. o P	Jamaica 1789. C s.l
12208 racemosa Spr.	racemose	□ or 1 jn.jl P	W. Indies 1820. C s.l
12209 micropetala Kth.	small-petaled	□ or 1 jl.au P	Mexico 1824. C s.l
12210 gracilis Kth.	slender	□ or 1 jl.au P	Orinoco 1824. C s.l
12211 serpyllifolia Sims	Thyme-leaved	□ pr 1½ au R	Trinidad 1822. C p.l Bot. mag. 2580
12212 multiflora Lod.	many-flowered	□ pr 1½ s P	Trinidad 1820. C p.l Bot. cab. 808
12213 Melvilla Lindl.	Melville's	□ or 3 au S	Guiana 1823. C p.l Bot. reg. 852
Melvilla speciosa Andr.			
1455. POLANISIA Rafi.	POLANISIA.	(Poly, very much, anisos, unequal; stamens?)	Capparidææ. 5. — 9.
12214 Cheladonii Dec.	Cheladon's	□ pr 1½ jn.jl R	E. Indies 1790. S s.p
Cleome Cheladonii L.			
12215 grandæna Rafi.	heavy-smelling	□ pr 1½ jn.jl W	Canada 1820. S s.p Cor. ca. 131. ic
Cleome dodecandria var. canadensis L.			
12216 viscosa Dec.	clammy	□ pr 2 jn.jl F	E. Indies 1730. S s.p R. mal. 923
Cleome viscosa L.			
2 icosaandra Dec.	20-anthered	□ pr 1½ jn.jl F	Ceylon 1730. S s.p Bur. zey. 90
Cleome icosaandra L.			
12217 ...	12-anthered	□ pr 1½ jn.jl W	E. Indies 1725. S s.p Bur. zey. 100. 1
Cleome ...			



12218 uniglandulosa Dec. single-glanded ○ pr 1 jn.jl W.R Mexico 1818. S s.p Cav. ic. 4. 306  
Cleome uniglandulosa L.

1456. HELIOCARPUS L. HELIOCARPUS. (*Helios*, the sun, *karpos*, fruit; radiated.) *Tiliaceæ*. 1. — 2.  
12219 americanus L. American ■ □ or 16 ... P Vera Cruz 1733. C p.l Lam. il. 409

## CLASS XI. ORDER 2.

## DODECA'NDRIA DIGY'NIA.

1457. CALLYCOMA B. Rep. CALLICOMA. (*Kalos*, beautiful, *kome*, hair; tufted heads of fl.) *Cunoniaceæ*. 1.  
12220 serratifolia B. Rep. saw-leaved ■ □ or 4 my.au Y N. S. W. 1793. C s.p Bot. rep. 566

1458. AGRIMONIA Tou. AGRIMONY. (From *Argemone*, a plant used in cataract of the eye.) *Rosaceæ*. 9.  
12221 Eupatoria L. Eupatoria ■ Δ m 3 jn.jl Y Britain bor. fl. D co Eng. bot. 1335  
12222 nepalensis D. Don Nepal ■ Δ or 3 jl.au Y Nepal 1820. D co  
12223 dahurica W. Dahurian ■ Δ or 3 jl.au Y Dahuria 1811. D co  
12224 odorata Lam. scented ■ Δ or 4 jl Y Italy 1640. D co  
12225 suaveolens Ph. sweet-smelling ■ Δ or 3 jl.au Y Virginia 1810. D co  
12226 pilosa Led. pilose ■ Δ or 3 jl.au Y Siberia 1819. D co  
12227 repens L. creeping ■ Δ or 2 jls Y Levant 1737. D co  
12228 parviflora H. K. small-flowered ■ Δ or 2 jl Y N. Amer. 1766. D co  
12229 striata Mx. striated-flwd ■ Δ or 2 jn.au W N. Amer. 1812. D co

## CLASS XI. ORDER 3.

## DODECA'NDRIA TRIGYNIA.

1459. RESEDA L. RESEDA. (*Resedo*, to calm, to appease; medical qualities.) *Resedaceæ*. 22. — 23.  
12230 sesamoides L. Sesamum-like ○ un 1 jl.au Ap France 1787. S s.l Al. ped. 2. 88. 3  
12231 linifolia Horn. Flax-leaved ○ or 1 jl.au Y.G S. Europe 1819. S co  
12232 glauca L. glaucous ■ Δ un 1 my.jl Ap S. Europe 1700. S s.l Pluk. al. 107. 2  
12233 dipetala H. K. two-petaled ■ Δ un 1½ au Ap C. G. H. 1774. S s.l  
12234 scoparia Brou. Broom-like ■ Δ un 1½ au.s Ap Teneriffe 1815. C s.l  
12235 Luteola L. little yellow Dyer's weed ○ ag 2 jn.jl Ap Britain wa.gr. S s.l Eng. bot. 320  
12236 crispata Lk. curled ○ un 2 jn.jl Ap Portugal 1823. S co  
12237 virescens Horn. virescent ○ un 1½ jl.au Ap Spain 1820. S co  
12238 canescens W. canescent ■ Δ un 1 my.jl Ap Spain 1597. S s.l Cl. h. 1. 295  
12239 chinensis Lou. China ○ or 2 jn.jl Y.G China 1819. S co  
12240 mediterranea L. Mediterranean ○ or 1½ jn.s Ap Palestine 1791. S s.l Lind. c. 22  
12241 odorata L. scented Mignonette ○ fra 1 jn.o Ap Egypt 1752. S r.m Bot. mag. 29  
2 frutescens frutescent Mignon. ■ □ or 2 jn.o Ap Egypt 1752. S r.m Bot. reg. 227  
12242 Phyteuma L. Phyteuma ■ □ or 1½ jn.s Ap S. Europe 1752. S s.l Jac. au. 2. 132  
12243 ramosissima Pou. branchiest ■ Δ or 2 jn.au Ap Spain 1816. S s.l  
12244 saxatilis Pou. rock ■ Δ un 1½ jn.au Ap Spain 1816. S s.l  
12245 pruinosa Del. frosted ■ Δ cu 1 jn Ap Egypt 1824. S s.l  
12246 lutea L. yellow ■ Δ or 3 jl.au Ap Britain ch.s. S s.l Eng. bot. 321  
12247 undata L. wave-leaved ■ Δ or 1 jn.au Ap Spain 1739. S s.l Bar. ic. 587  
12248 alba L. upright white ■ Δ or 3 my.o Ap S. Europe 1596. S s.l Lob. ic. 222  
12249 fruticulosa L. small-shrubby ■ □ or 1 s Ap Spain 1794. C s.l Jac. ic. 3. 474  
12250 bipinnata W. bipinnate-lvd ■ □ or 2 jn.au Ap Spain 1816. C s.l  
12251 myriophylla Ten. many-leaved ■ Δ or 2 jl.au W.Y Italy 1824. S co

\*1460. EUPHORBIA L. SPURGE. (*Euphorbus*, physician to Juba, king of Mauritania.) *Euphorbiaceæ*. 213.  
12252 uncinata Dec. hooked ■ □ gr ½ jn.au Ap C. G. H. 1794. C s.l Dec. pl. 151  
12253 squarrosa Haw. squarrose ■ □ gr ½ ... Ap ..... C s.l  
12254 trigona Haw. upright triang. ■ □ gr 9 jl.au Ap E. Indies 1768. C s.l  
12255 antiquorum L. antique ■ □ gr 9 jl.au Ap E. Indies 1768. C s.p R. mal. 2. 42  
12256 lactea Haw. milk-colored ■ □ gr 4 jl.au Ap E. Indies 1804. C s.p  
12257 grandidens Haw. great-toothed ■ □ gr 5 jl Ap C. G. H. 1823. C s.p  
12258 canariensis L. Canary ■ □ gr 20 mr.ap Ap Canaries 1697. C s.p Dec. pl. 140  
12259 stellaspina Haw. starry-spined ■ □ gr 2 ... Ap C. G. H. 1824. C s.l  
12260 cærulescens Haw. carulescent ■ □ gr 3 ... Ap C. G. H. 1824. C s.l  
12261 tetragona Haw. four-angled ■ □ gr 4 ... Ap ..... C s.l  
12262 heptagona L. seven-angled ■ □ gr 3 jln Ap C. G. H. 1731. C s.p Brad. suc. 2. 13  
2 rubra Haw. red-spined ■ □ gr 4 jn.n Ap C. G. H. 1731. C s.p  
12263 enneagona Haw. nine-angled ■ □ gr 3 jlo Ap C. G. H. 1790. C s.p  
12264 mamillaris L. teated-angled ■ □ gr 2 jl.au Ap C. G. H. 1759. C s.p Com. pr. 9  
12265 cereiformis L. Cereus-formed ■ □ cu 2 jn.jl Ap C. G. H. 1731. C s.p Bur. af. 9. 3  
12266 officinarum L. officinal ■ □ m 6 jn.jl Ap Africa 1597. C s.p Dec. pl. 77  
12267 odontophylla W. en. tooth-leaved ■ □ gr 5 ... Ap C. G. H. 1824. C s.p  
12268 polygona Haw. many-angled ■ □ gr 3 jls Ap C. G. H. 1790. C s.p  
12269 erosa Haw. eroded ■ □ gr 4 d Ap C. G. H. 1805. C s.p  
12270 neriofolia L. Oleander-lvd ■ □ gr 3 jn.jl Ap India 1690. C s.p Dec. pl. 46  
12271 toxicaria Afz. poisonous ■ □ gr 20 jl.au Ap Guinea 1793. C s.p  
12272 lophogona Lam. crested-angled ■ □ cu 3 ... Ap Madagasc. 1824. C s.p Dec. pl. ic.  
12273 hystrix Jac. porcupine ■ □ gr 6 jn.au Ap C. G. H. 1695. C s.p Jac. sc. 2. 207  
Treisia hystrix Haw.  
12274 varians Haw. varying-stmd ■ □ gr 4 ... Ap E. Indies 1800. C s.p  
12275 grandifolia Haw. great-leaved ■ □ cu 6 ... Ap S. Leone 1798. C s.p  
12276 cucumérina W. cucumber-like ■ □ gr ½ ... Ap C. G. H. ... C s.p Vail. it. 5  
12277 magnimamma Haw. large-teated ■ □ gr 3 ... Ap Mexico 1823. C s.p  
12278 lanifera Haw. wool-bearing ■ □ gr 3 ... Ap Mexico 1823. C s.p  
12279 geminispina Haw. double-spined ■ □ gr 3 ... Ap Mexico 1823. C s.p  
12280 meloformis H. K. melon-formed ■ □ gr ½ my.s Ap C. G. H. 1774. C s.p Bot. rep. 617  
12281 Caput Medusæ L. great Med. Head ■ □ gr 2 au Ap Africa 1731. C s.p Com. pr. 7  
Medusa major Haw.  
2 humilis Haw. humble ■ □ gr 1 au Ap C. G. H. 1768. C s.p Bur. af. 8



12282	tessellata Haw.	checked M.H.	gr	1	au	Ap	.....	1768.	C	s.p	
12283	fructuspina Haw.	spine-fruited M.H.	gr	1	au	Ap	C. G. H.	1731.	C	s.p	Dec. pl. 150
	2 geminata Haw.	twin-branched	gr	1	au	Ap	C. G. H.	1731.	C	s.p	Bur. af. 18. 9. 1
12284	procumbens Haw.	procumbent M.H.	gr	1	au	Ap	C. G. H.	1768.	C	s.p	Bur. af. 10. 1
12285	pátula Mil.	spreading	gr	1	au	Ap	C. G. H.	1768.	C	s.p	
	Dactylánthes pátula Haw.										
12286	anacantha L.	spineless	gr	1	s.o	Ap	C. G. H.	1727.	C	s.p	Dec. pl. 144
12287	globosa Haw.	globose	gr	1	s.o.	Ap	C. G. H.	1823	C	s.p	
	Dactylánthes globosa Haw.										
12288	clava Jac.	club	gr	1	mr.au	Ap	C. G. H.	1774.	C	s.p	Jac. ic. 1. 85
	Treisia tuberculata Haw.										
12289	Haworthii Swt.	Haworth's	gr	1	mr.au	Ap	C. G. H.	1800.	C	s.p	
	Treisia clava Haw.										
12290	tuberculata Jac.	tuberculated	gr	2	d	Ap	C. G. H.	1815.	C	s.p	
12291	myrtifolia L.	Myrtle-leaved	cu	2	jn.jl	Ap	C. G. H.	1699.	C	s.p	Her. par. ic.
12292	bupleurifolia Jac.	Bupleurum-ldv	gr	1 1/2	jn.jl	Ap	C. G. H.	1791.	C	s.p	Jac. sc. 1. 106
12293	mauritanica L.	Mauritanian	cu	1 1/2	jn.au	Ap	Mauritan.	1732.	C	s.p	Di. el. 289. 373
12294	Lamarkii Haw.	Lamarck's	cu	1 1/2	jn.au	Ap	C. G. H.	1808.	C	s.p	
	virgata Pers. not W. & K.										
12295	hamata Haw.	hooked	cu	1 1/2	...	Ap	C. G. H.	1795.	C	s.p	Bur. af. 6. 3.
12296	Ornithopus Jac.	Bird's-foot	gr	1	jn.au	Ap	C. G. H.	1816.	C	s.p	Jac. fr. 120
12297	aphylla Brou.	leafless	cu	1 1/2	jn.au	Ap	Teneriffe	1815.	C	s.p	
12298	Balsamifera H. K.	Balsam-bearing	cu	1	...	Ap	Canaries	1779.	C	s.p	
12299	Tirucalli L.	Tirucalli	gr	3	...	Ap	India	1690.	C	s.p	R. mal. 2. 144
12300	atropurpurea Brou.	dark-purple	cu	3	...	Ap	Teneriffe	1815.	C	s.p	
12301	piscatöria H. K.	fisher's	cu	3	...	Ap	Canaries	1777.	C	s.p	
12302	bracteata Jac.	bracted	cu	1 1/2	...	Ap	.....	1809.	C	s.p	Jac. sc. 2. 276
12303	péndula Haw.	pendulous	cu	1	...	Ap	.....	1808.	C	s.p	
	Tithymalus pëndulus Haw.										
12304	dendroides L.	tree-like	cu	1 1/2	...	Ap	Italy	1768.	C	s.p	
12305	anacampseroides Lam.	Anacamp.-lk	cu	1	...	Ap	S. Amer.	...	C	s.p	Di. el. 288
12306	heterophylla L.	various-leaved	cu	2	...	Ap	S. Amer.	1800.	C	s.p	Pl. ic. 251. 3
12307	cyathophora Jac.	cup-bearing	pr	1 1/2	jl.au	Ap	S. Amer.	1800.	C	s.p	Bot. reg. 765
12308	repanda Swt.	repand	cu	2	au	Ap	E. Indies	1808.	C	s.p	
	Tithymalus repändus Haw.										
12309	biglandulosa Haw.	twin-glanded	cu	3	s	Ap	Bourbon	1808.	C	s.p	
12310	silenefolia Haw.	Catchfly-leaved	cu	1/2	jl.au	Ap	C. G. H.	1821.	C	s.p	
	2 glauca Haw.	glaucous	cu	1/2	jl.au	Ap	C. G. H.	1821.	C	s.p	
12311	crispa Haw.	curled	cu	1/2	jl.au	Ap	C. G. H.	1819.	C	s.p	
12312	tuberosa Haw.	tuberous	cu	1/2	jl.au	Ap	C. G. H.	1808.	C	s.p	
12313	nudiflora Jac.	naked-flowered	cu	6	au	Ap	.....	1800.	C	s.p	Jac. ic. 4. 370
12314	cotinifolia L.	Cotinus-leaved	or	10	jl.au	Ap	S. Amer.	1690.	C	s.p	Hook. ex. fl. 59
12315	petiolaris Sims	petiolate	cu	3	my.jn	Ap	W. Indies	1800.	C	s.p	Bot. mag. 883
12316	melliferä H. K.	honey-bearing	pr	6	ap.my	Ap	Madeira	1784.	C	s.l	Bot. mag. 1305
12317	linarifolia W.	Toadflax-ldv	cu	3	...	Ap	.....	1794.	C	s.l	Jac. ic. 1. 86
12318	linifolia Vahl	Flax-leaved	cu	2	...	Ap	W. Indies	1774.	C	s.p	
12319	variegata B. M.	variegated	cu	...	s	Ap	Louisiana	1811.	S	s.l	Bot. mag. 1747
12320	prunifolia Jac.	Plum-leaved	cu	2	jn.jl	Ap	.....	1799.	S	s.l	Jac. sc. 3. 277
	Tithymalus geniculatus Haw.										
12321	pyrifolia Lam.	Pyrus-leaved	cu	2	...	Ap	Mauritius	...	C	s.p	
12322	laurifolia Lam.	Laurel-leaved	cu	2	...	Ap	Peru	1820.	C	s.p	
12323	ocymoides L.	Basil-like	un	1	jn.au	Ap	S. Amer.	1733.	S	s.l	
12324	dentata M.	toothed	un	1	jn.jl	Ap	N. Amer.	1806.	S	s.l	
12325	hypericifolia L.	Hypericum-ldv	un	1 1/2	jns	Ap	America	1727.	S	s.l	Hook. ex. fl. 36
12326	Humboldtii W. en.	Humboldt's	un	1	jl.o	Ap	S. Amer.	1809.	S	s.l	
12327	prostrata H. K.	trailing red	un	1/2	jl.o	Ap	W. Indies	1758.	S	s.l	
12328	rosea Retz.	rosy	un	1/2	au	Ap	E. Indies	1808.	S	s.l	
12329	linearis Retz.	linear	cu	1	jl.au	Ap	Vera Cruz	1824.	C	s.p	
12330	glaucophylla Pers.	glaucous-leaved	un	1	jl.au	Ap	Guinea	1825.	S	co	
12331	microphylla Lam.	small-leaved	un	1	jl.au	Ap	E. Indies	1818.	S	co	Pluk. al. 446. 5
12332	ophthalmica Com.	ophthalmic	m	1/2	jl.au	Ap	R. Janeiro	1824.	S	co	
12333	maculata L.	spotted	un	1 1/2	jl	Ap	S. Amer.	1660.	S	s.l	Jac. vin. 2. 186
12334	tannensis Spr.	Tanna	un	1	jl.au	Ap	N. Heb.	1827.	S	co	
	Cröton clutioides Forst.										
12335	picta Jac.	painted	un	1	my.jl	Ap	S. Amer.	1789.	C	s.l	Jac. ic. 3. 477
12336	pilulifera L.	pellet-bearing	un	1/2	jn.au	Ap	E. Indies	1800.	S	s.l	Jac. ic. 3. 478
12337	scordifolia W.	Scordium-ldv	cu	1/2	jl.au	Ap	Africa	1823.	S	co	Jac. ic. 476
12338	hirta Jac.	hairy	cu	1/2	jl.au	Ap	E. Indies	1818.	S	co	Jac. c. sup. 11. 1
12339	Mercurialis Pers.	Mercurialis-lk	cu	1	jn.au	Ap	N. Amer.	1820.	D	co	
12340	brasiliensis Lam.	Brazilian	cu	1/2	jn.au	Ap	Brazil	1826.	S	co	
12341	parviflora L.	small-flowered	cu	1/2	jn.au	Ap	Ceylon	1820.	S	co	Bur. zey. 105. 2
12342	hyssopifolia L.	Hyssop-leaved	un	1	aus	Ap	W. Indies	1787.	S	s.l	
12343	condensa Fis.	dense-leaved	un	1/2	jl.au	Ap	Siberia	1817.	S	co	
12344	globosa Horn.	globose	cu	1	jn.au	Ap	.....	1818.	S	co	
12345	thymifolia L.	Thyme-leaved	un	1/2	jl.au	Ap	India	1699.	S	s.l	Pluk. al. 113. 2
12346	serpyllifolia Pers.	Serpyllium-ldv	cu	1/2	jn.au	Ap	S. Amer.	1817.	S	co	
12347	Chamæsyce L.	Chamæsyce	un	1/2	jl.au	Ap	S. Europe	1752.	S	s.l	M. h. 10. 2. 19
12348	canescens Cav.	canescent	un	1	jl.au	Ap	Spain	1818.	S	co	Cav. ic. 1. 63
12349	Péplis L.	Wild Purslane	un	1	jl.au	Ap	England sea sh.		S	s.l	Eng. bot. 2002
12350	polygonifolia L.	Knotgrass-ldv	un	1/2	jn.jl	Ap	N. Amer.	1704.	S	s.l	Jac. c. sup. 13. 3
12351	Ipecacuanha L.	Ipecacuanha	un	2	jn.jl	Ap	N. Amer.	1812.	D	s.l	Bot. mag. 1494
12352	portulacoides L.	Portulaca-like	cu	1	ja.au	Ap	N. Amer.	1816.	D	co	
12353	rübra Cav.	red	cu	1/2	jn.jl	Ap	France	1818.	S	co	Cav. ic. 1. 34. 1
12354	humifusa W.	trailing	cu	1/2	jn.jl	Ap	Europe	1817.	S	co	
12355	seticornis Poir.	bristled-horn-fruited	cu	1	jl.au	Ap	Italy	1820.	S	co	
12356	taurica Zea	Taurian	cu	1	jn.jl	Ap	Tauria	1820.	S	co	
12357	obscura L.	obscure	cu	1	jn.jl	Ap	S. France	1817.	S	co	
12358	Péplus L.	Devil's milk	w	1/2	jl.au	Ap	Britain	clt. gr.	S	s.l	Eng. bot. 959
12359	falcata L.	sickle-leaved	un	1	jn.au	Ap	S. Europe	1699.	S	s.l	Jac. au. 2. 121
12360	exigua L.	small	w	1/2	jl	Ap	Britain	cor. fl.	S	s.l	Eng. bot. 1336
12361	peplodes Gou.	Peplus-like	un	1/2	jl.s	Ap	.....	1800.	S	s.l	
	minima Haw.										
12362	micrantha W.	small-flowered	un	1	jl.s	Ap	Persia	1803.	S	s.l	
12363	acuminata Bieb.	pointed	un	1	o.d	Ap	Albania	1820.	S	co	Boc. sic. 13. 1
12364	retusa Cav.	retuse	un	1/2	jl.au	Ap	S. Europe	1818.	S	co	Cav. ic. 34. 3



12365	leptophylla Pers.	fine-leaved	○	cu	1	jl.s	Ap	S. Europe	1817.	S	co	
12366	pterococca Brot.	winged-berried	○	un	1	jn.jl	Ap	Spain	1826.	S	co	
12367	prolifera Horn.	proliferous	✓	△	cu	1	my.jn	Ap	Nepal	1820.	D	s.p
12368	undulata Bieb.	waved	✓	△	cu	1½	jl.au	Ap	Caucasus	1818.	D	co
12369	Lathyrus L.	Caper Spurge	✓	○	w	3	my.o	Ap	England	d.st.pl.	S	co
12370	valentina Or.	Valentian	○	un	1½	jl.au	Ap	Spain	1804.	S	s.l	Eng. bot. 2255
12371	terraccina L.	Terraccina	○	cu	1½	jl.au	Ap	S. Europe	1810.	S	co	
12372	diffusa W.	diffuse	○	un	½	jl.au	Ap	Austria	1798.	S	s.l	Jac. ic. 1. 88
12373	A'pios L.	Pear-rooted	✓	○	un	½	jn.jl	Ap	Candia	1596.	C	s.l
12374	laeta H. K.	joyous	✓	△	cu	1	jn.jl	Ap	.....	1758.	C	s.l
12375	Isatis Pers.	Isatis-leaved	✓	△	cu	2	jl.au	Ap	Spain	1820.	D	co
12376	genistoides L.	Genista-like	✓	△	cu	1	jl.au	Ap	C. G. H.	1808.	C	s.l
12377	coriifolia Lam.	Coris-leaved	✓	△	cu	1	jl.au	Ap	C. G. H.	1810.	C	s.p
12378	spindsa L.	prickly	✓	△	cu	2	my.s	Ap	Levant	1710.	C	s.l
12379	fruticosa Lk.	shrubby	✓	△	cu	1	my.jl	Ap	Sicily	1824.	C	p.l
12380	nummulariæfolia W. en.	Moneyw.-lv	✓	△	cu	½	jl	Ap	.....	1800.	C	co
12381	epithymoides L.	Epithymum-lk	✓	△	or	1	my.jn	Ap	Austria	1805.	D	co
12382	villosa W. & K.	villous	✓	△	or	2	my.jl	Ap	Hungary	1820.	D	s.p
12383	dolcis L.	sweet	✓	△	cu	1	my.jn	Ap	S. Europe	1759.	D	co
12384	purpurata Thuil.	purpled	✓	△	or	1	my.jl	Ap	France	1820.	D	co
12385	ambigua Kit.	ambiguous	✓	△	or	1	my.jn	Ap	Hungary	1817.	D	co
12386	carniolica Jac.	Carniolan	✓	△	cu	1	au	Ap	Carniola	1796.	D	co
12387	angulata Jac.	angled	✓	△	or	1½	jl.au	Ap	Austria	1821.	D	co
12388	flavicomma Dec.	yellow-haired	✓	△	or	1½	jl.au	Ap	S. France	1820.	D	co
12389	Pithyusa L.	Juniper-leaved	✓	△	cu	1	jn.jl	Ap	S. Europe	1741.	C	s.l
12390	portlandica L.	Portland	✓	△	pr	½	my.s	Ap	Britain	sea sh.	C	s.l
12391	saxatilis Jac.	rock	✓	△	or	½	my.jl	Ap	Austria	1817.	C	s.p
12392	Corderiana Dec.	Corderi's	✓	△	or	1	jn.jl	Ap	S. Europe	1824.	C	s.p
12393	Paralias L.	Paralias	✓	△	pr	1	jl.s	Ap	England	sea sh.	C	s.l
	2 suffruticosa	suffruticose	✓	△	cu	1	jl.s	Ap	Europe	...	C	s.l
12394	petaloides	Petalium-like	✓	△	cu	2	jl.au	Ap	.....	1795.	C	s.l
	rigida Haw. not Bieb.											
12395	junccea H. K.	rushy	✓	△	cu	1	jl.au	Ap	Madeira	1779.	D	s.l
12396	congesta W. en.	heaped	✓	△	cu	1	jl.au	Ap	Spain	1817.	D	co
12397	aleppica L.	Aleppo	✓	△	cu	1	jl.au	Ap	Crete	1739.	D	co
12398	taurinensis W. en.	Turin	✓	△	cu	1½	jl.au	Ap	Italy	1818.	D	co
12399	segetalis L.	corn	○	un	½	jl.au	Ap	S. Europe	1699.	S	s.l	
12400	diversifolia Desf.	various-leaved	○	or	½	jl.au	Ap	S. Europe	1823.	S	co	
12401	plumosa Hort.	feathery	○	or	1	jl.au	Ap	.....	1816.	S	co	
12402	caespitosa Ten.	turfy	✓	△	or	½	jn.au	Ap	Italy	1820.	D	co
12403	biumbellata Poir.	double-umbell.	✓	△	cu	1	au	Ap	Barbary	1780.	D	s.l
12404	angustifolia Haw.	narrow-leaved	✓	△	cu	1	jl	Ap	.....	1780.	D	s.l
12405	multicorymbosa Haw.	many-corym.	✓	△	cu	1	jl	Ap	.....	1805.	D	s.l
12406	provincialis W.	Provence	○	un	1½	au.n	Ap	S. Europe	1800.	S	s.l	
12407	pubescens Desf.	pubescent	○	cu	1	jl.au	Ap	S. Europe	1817.	S	co	
12408	juncoides Haw.	Rush-like	○	un	1	jl	Ap	.....	1800.	S	s.l	
12409	helioscopia L. sun-observing	Wartwort	○	w	¾	jl.au	Ap	Britain	cor. fi.	S	s.l	
12410	serrata L.	narrow saw-lvd	✓	△	cu	1	jl	Ap	S. Europe	1710.	D	s.l
12411	truncata Pers.	truncate	✓	△	cu	1	jl.au	Ap	S. Europe	1820.	D	p.s
12412	critica Haw.	Cretan hoary	○	un	3	...	Ap	Levant	1768.	C	r.m	
12413	punica Suz.	scarlet flowered	✓	△	spl	6	jas	Ap	Jamaica	1778.	C	s.l
12414	verrucosa L.	warty	✓	△	un	¾	jn	Ap	France	1800.	D	s.l
12415	corollata L.	corollate	✓	△	un	1½	jl.s	Ap	N. Amer.	1803.	D	s.l
12416	spathulæfolia Haw.	spatula-leaved	✓	△	cu	2	au	Ap	.....	1800.	C	s.l
12417	corallioides L.	Coral-like	✓	△	un	1	jn.s	Ap	S. Europe	1752.	D	s.l
12418	androsæmifolia Don.	Tutsan-lvd	✓	△	un	2	jl.s	Ap	Hungary	1804.	D	s.l
12419	pilosa L.	hairy	✓	△	un	1½	my.au	Ap	Siberia	1758.	D	s.l
12420	orientalis L.	oriental	✓	△	un	1	jn.jl	Ap	Levant	1739.	D	s.l
12421	Valeriana Lam.	Valerian-leaved	✓	△	cu	1	jl.au	Ap	Siberia	1818.	D	p.s
12422	platyphyllos L.	broad-leaved	○	w	1	jl.au	Ap	England	cor. fi.	S	co	
12423	stricta E. B.	strict	○	w	1½	jl.au	Ap	England	...	S	co	
12424	serrulata Thuil.	serrulated	○	un	1	jn.jl	Ap	France	1810.	S	co	
12425	literata L.	blotch-leaved	○	un	1	au	Ap	.....	1790.	S	co	
12426	denticulata Lam.	denticulate	✓	△	cu	1	jl.au	Ap	S. Europe	1810.	D	s.p
12427	atlantica Pers.	Atlantic	✓	△	cu	1	jn.jl	Ap	S. Europe	1818.	D	s.p
	bupleuroides Desf.											
12428	marginata H. & B.	marginated	✓	△	cu	1	jn.jl	Ap	S. Amer.	1824.	C	s.p
12429	longifolia D. Don	long-leaved	✓	△	cu	1	jn.jl	Ap	Nepal	1823.	D	s.p
12430	E'sula L.	Esula	✓	△	cu	½	my.jl	Ap	Britain	woods.	D	co
12431	sylvatica L.	wood	✓	△	un	2	jl.s	Ap	S. Europe	1768.	C	co
12432	Erythrina Lk.	Erythrina	✓	△	cu	1	jl.s	Ap	C. G. H.	1823.	D	co
12433	neapolitana Ten.	Neapolitan	✓	△	cu	1½	jl.s	Ap	Naples	1816.	S	co
12434	glareosa Bieb.	gravel	✓	△	un	1	jl.s	Ap	Tauria	1822.	D	co
12435	bialata Lk.	two-winged	✓	△	un	¾	jl.s	Ap	.....	1823.	S	co
12436	uralensis Fis.	Ural	✓	△	un	3	jl.s	Ap	Ural	1821.	D	co
12437	micrantha Bieb.	small-flowered	○	un	¾	my	Ap	Tauria	1822.	S	co	
12438	crispata Horn.	curled	✓	△	un	3	my	Ap	.....	1821.	D	co
12439	condylocarpa Bieb.	joint-fruited	✓	△	un	½	my	Ap	Caucasus	1823.	D	co
12440	fragifera Lk.	berry-bearing	✓	△	un	2	my	Ap	Italy	1820.	D	co
12441	Gerardianna Jac.	Gerard's	✓	△	un	1	jl	Ap	Germany	1801.	D	co
12442	Cyparissias L.	Cypress	✓	△	pr	2	my.s	Ap	England	woods.	D	co
12443	virgata Kit.	twiggly	✓	△	un	1	jl	Ap	Hungary	1807.	D	co
12444	Myrsinites L.	Myrsinites	✓	△	un	1	ap.jn	Ap	S. Europe	1570.	C	s.l
12445	reflexa Spr.	reflexed	✓	△	or	1	jn.jl	Ap	.....	1826.	C	s.p
12446	rigida Bieb.	rigid	✓	△	or	1	jn.jl	Ap	Caucasus	1818.	C	s.p
12447	imbricata Pers.	imbricated	✓	△	cu	1	au.s	Ap	Portugal	1804.	C	s.l
12448	nicaensis Vil.	Nicean	✓	△	un	1½	...	Ap	Spain	1809.	D	s.l
12449	palustris L.	marsh	✓	△	un	4	my.au	Ap	Sweden	1570.	D	s.l
12450	emarginata H. K.	emarginate	✓	△	un	2	jl.au	Ap	Italy	1758.	D	co
12451	hibernica W.	Irish	✓	△	cu	1	my.jn	Ap	Britain	fields.	D	co
12452	salicifolia Hort.	Willow-leaved	✓	△	un	2	my.jn	Ap	Hungary	1804.	D	co
12453	amygdaloides L	Almond-like	✓	△	or	2	mr.jn	Ap	England	woods.	C	co
12454	Characias L.	Characias	✓	△	pr	4	mr.jn	Ap	England	mo. pl.	C	co
12455	veneta Lk.	Venetian	✓	△	cu	1½	mr.my	Ap	Europe	1820.	C	p.l
12456	glaucescens W.	glaucescent	✓	△	un	1	mr.jn	Ap	.....	1823.	D	co



12457	<i>agraria Bieb.</i>	field	Y	Δ	un	1	jn	Ap	Crimea	1821.	C	co	
12458	<i>pallida W.</i>	pale	Y	Δ	un	1½	jn	Ap	Hungary	1822.	D	co	
12459	<i>procera Bieb.</i>	tall	Y	Δ	un	2	au	Ap	Crimea	1819.	D	co	Gm. sl. 94
12460	<i>ceratocarpa Ten.</i>	horn-fruited	Y	Δ	un	1	jl.au	Ap	Naples	1823.	D	co	Fl. nap. 63
12461	<i>affinis Dec.</i>	kindred	Y	Δ	or	1½	jn.jl	Ap	Europe	1820.	D	s.p	
12462	<i>undulata Bieb.</i>	waved	Y	Δ	or	2	jn.jl	Ap	Caucasus	1821.	D	s.p	
12463	<i>trigonocarpa Lo. C.</i>	triangular-fld	Y	Δ	or	1	jn.jl	Ap	.....	1823.	D	s.p	
12464	<i>lucida W. &amp; K.</i>	shining	Y	Δ	cu	2	jn.jl	Ap	Hungary	1818.	D	s.p	W. & K. 55
1461.	PEDILANTHUS Neck. SLIPPER PLANT. ( <i>Pedilon</i> , a slipper, <i>anthos</i> , a flower.) <i>Euphorbiaceæ</i> . 6. — 7.												
12465	<i>zithymaloides Poit.</i>	<i>Tithymalus</i> -lk	Y	□	cu	1½	jl.au	Ap	S. Amer.	1820.	C	co	Bot. reg. 837
	<i>myrtifolius Lk.</i>	<i>Crepidaria myrtifolia Haw.</i>											
12466	<i>canaliculatus Swt.</i>	channelled- <i>lvd</i>	Y	□	cu	1½	jl.au	Ap	S. Amer.	1820.	C	co	Bot. cab. 727
	<i>Euphorbia canaliculata Lod.</i>												
12467	<i>padifolius Poit.</i>	Padus-leaved	Y	□	cu	1½	jl.au	Ap	S. Amer.	1699.	C	co	Her. par. ic.
12468	<i>cordellatus Haw.</i>	small-heart- <i>lvd</i>	Y	□	cu	1½	jl.au	Ap	S. Amer.	1699.	C	co	Di. el. 288. 372
	<i>Crepidaria cordellata Haw.</i>												
12469	<i>carinatus Spr.</i>	keeled	Y	□	cu	1½	jl.au	Ap	.....	1817.	C	co	Bot. mag. 2514
	<i>Crepidaria carinata Haw.</i>												
12470	<i>subcarinatus Haw.</i>	subcarinate	Y	□	cu	1½	jl.au	Ap	S. Amer.	1795.	C	co	
1462.	VISNEA L. VISNEA. (Erroneously for <i>Vismeia</i> ; in honor of <i>M. de Vismes</i> of Lisbon.) <i>Onagraceæ</i> . 1.												
12471	<i>Mocanera L.</i>	Mocanera	Y	□	or	5	...	W	Canaries	1815.	C	lp	Col. h. rip. 32

## CLASS XI. ORDER 4.

## DODECANDRIA TETRAGYNIA.

1463.	CALLIGONUM L. CALLIGONUM. ( <i>Kalos</i> , beautiful, <i>gonu</i> , joint; joints instead of lvs.) <i>Polygonaceæ</i> . 1-3.												
12472	<i>Pallasia H. K.</i>	Pallas's	Y	□	or	4	au	G.w	Casp. Sea	1780.	C	sl	Pal. ros. 2. 77, 78

## CLASS XI. ORDER 5.

## DODECANDRIA PENTAGYNIA.

1464.	GLINUS L. GLINUS. (A name given by Theophrastus to the maple.) <i>Ficoideæ</i> . 1. — 5.												
12473	<i>lotoides L.</i>	Lotus-like	Y	□	un	1½	jl	Y	S. Europe	1788.	S	sl	Boc. sic. 21. 11
1465.	BLACKWELLIA Com. BLACKWELLIA. ( <i>Elizabeth Blackwell</i> , bot. artist.) <i>Homalineeæ</i> . 5. — 8.												
12474	<i>axillaris Lam.</i>	axillary	Y	□	or	4	...	W	Madagasc.	1824.	C	s.p	Lam. il. 412. 1
12475	<i>spiralis Wal.</i>	spiral	Y	□	or	4	...	W	E. Indies	1820.	C	s.p	
12476	<i>paniculata Lam.</i>	panicked	Y	□	or	6	...	W	Bourbon	1820.	C	s.p	
12477	<i>integrifolia Lam.</i>	entire-leaved	Y	□	or	6	...	W	Madagasc.	1823.	C	s.p	Lam. il. 412. 2
12478	<i>grandiflora Lindl.</i>	large-leaved	Y	□	or	5	au	W	China	1824.	C	s.p	
1466.	GASTONIA J. GASTONIA. ( <i>Gaston de Bourbon</i> , son of Henry IV., patron of bot.) <i>Araliideæ</i> . 1. — 2.												
12479	<i>palmata Wal.</i>	palmate	Y	□	or	4	f.mr	W.g	.....	1818.	C	pl	Bot. reg. 894

## CLASS XI. ORDER 6.

## DODECANDRIA HEXAGYNIA.

1467.	CEPHALOTUS Lab. CEPHALOTUS. ( <i>Kephale</i> , head, <i>ous</i> , ear; glandular-headed stam.) <i>Rosideæ</i> . 1.												
12480	<i>follicularis Lab.</i>	follicied	Y	Δ	cu	1	...	W	N. Holl.	1822.	S	bog	Lab. n. h. 2. 145

## CLASS XI. ORDER 7.

## DODECANDRIA DODECAGYNIA.

1468.	SEMPERVIVUM L. HOUSELEEK. ( <i>Sempervivo</i> , to live for ever; tenacity of life.) <i>Crassulideæ</i> . 29-32.												
12481	<i>arborescens L.</i>	tree	Y	□	or	9	mr.d	Y	Levant	1640.	C	sl	Bot. reg. 99
	<i>2 variegatum</i>	variegated- <i>lvd</i>	Y	□	or	4	mr.d	Y	Levant	1640.	C	sl	
12482	<i>canariense L.</i>	Canary	Y	□	or	1½	jn.jl	Y	Canaries	1699.	C	sl	Dec. pl. 141
12483	<i>frutescens Haw.</i>	frutescent	Y	□	or	3	...	Y	Teneriffe	1824.	C	sl	
12484	<i>guttosum H. K.</i>	clammy	Y	□	or	1½	jl.au	Y	Madeira	1777.	C	sl	Bot. mag. 1963
12485	<i>glandulosum H. K.</i>	glandulous- <i>lvd</i>	Y	□	or	1	mr.my	Y	Madeira	1777.	C	sl	
12486	<i>ciliatum Brou.</i>	ciliated	Y	□	or	1½	...	W	Teneriffe	1815.	C	sl	
	<i>2 hybridum Haw.</i>	hybrid	Y	□	or	1	jl.au	Y	hybrid	1820.	C	sl	
12487	<i>caespitosum Spr.</i>	turfy	Y	□	or	½	ap.s	Y	Madeira	1815.	C	sl	Bot. mag. 1978
	<i>barbatum Horn.</i>	<i>ciliatum B. M.</i>											
12488	<i>barbatum C. Sm.</i>	bearded	Y	□	or	1	jl.au	Y	Canaries	1815.	C	sl	
	<i>lineolare Haw.</i>												
12489	<i>smithii Sims.</i>	Smith's	Y	□	or	1	jl.au	Y	Teneriffe	1815.	C	sl	Bot. mag. 1980
12490	<i>aurantiaca C. Sm.</i>	golden	Y	□	or	1	jl.au	Y	Canaries	1815.	C	sl	Bot. reg. 892
	<i>calyciforme Haw.</i>												
	<i>2 spurium Haw.</i>	spurious	Y	□	or	1	jl.au	Y	Canaries	1820.	C	sl	



12491 úrbicum <i>C. Sm.</i>	city	$\pi$ $\square$ or	2	jn.au	Y	Teneriffe	1816.	S	s.l	
12492 rethsum <i>Haw.</i>	large retuse	$\pi$ $\square$ or	2	jn.au	Y	Teneriffe	1824.	S	s.l	
12493 tabulæfôrme <i>Haw.</i>	table-shaped	$\pi$ $\square$ or	1½	ll.au	Pa.Y	Teneriffe	1817.	C	s.l	
12494 tortuòsum <i>H. K.</i>	twisted	$\pi$ $\square$ or	2	jl.au	Y	Canaries	1779.	C	s.l	Bot. mag. 296
12495 villòsum <i>H. K.</i>	villous	$\pi$ $\square$ or	1	jn.jl	Y	Madeira	1777.	D	s.l	Bot. mag. 1809
12496 láxum <i>Haw.</i>	loose	$\pi$ $\square$ or	1½	jl.au	Y	.....				
12497 stellàtum <i>Sm.</i>	starred	$\square$ or	1	jl.au	Y	M. Baldo	1790.	D	s.l	Seg. ver. 2. 17
	villòsum <i>B. M.</i>									
12498 tectòrum <i>L.</i>	roof	$\pi$ $\Delta$ or	1	jn.s	F	Britain	roofs.	D	s.p	Eng. bot. 1320
12499 africanum <i>Haw.</i>	African	$\pi$ $\Delta$ or	1	...	...	C. G. H.	1768.	D	s.l	
12500 dodrantàle <i>W. en.</i>	nine-inch	$\square$ or	1	jl.au	Pk	Teneriffe	1815.	S	s.l	
12501 flagellifôrme <i>Fis.</i>	whip-formed	$\pi$ $\Delta$ or	2	jl.au	R	Siberia	1823.	C	s.l	
12502 hírtum <i>L.</i>	hairy	$\pi$ $\Delta$ or	1	jn.jl	W	Italy	1804.	D	s.p	Schm. ic. 17
12503 soboliferum <i>B. M.</i>	soboliferous	$\pi$ $\Delta$ or	1½	jn.jl	Pa.Y	Germany	...	D	s.p	Bot. mag. 1457
12504 globiferum <i>L.</i>	globiferous	$\pi$ $\Delta$ or	1	jn.jl	Y	Germany	1731.	D	s.p	Bot. mag. 5071
12505 grandiflòrum <i>Haw.</i>	great-flowered	$\pi$ $\Delta$ or	1	jn.jl	Pa.R	Europe	1731.	D	s.l	Bot. mag. 507.2115
	globuliferum <i>B. M.</i>									
	not <i>L. W.</i>									
12506 montànium <i>L.</i>	mountain	$\pi$ $\Delta$ or	1	jn.jl	R	Switzerl.	1752.	D	s.l	Dec. pl. 105
12507 cuspidàtum <i>Haw.</i>	cuspidate	$\pi$ $\Delta$ or	1	jn.jl	R	Siberia	1810.	D	s.l	Gm. si. 67.2
12508 pùmium <i>Bieb.</i>	dwarf	$\pi$ $\Delta$ or	1	jn.jl	Pa.R	Caucasus	1824.	D	s.l	
12509 arachnoideum <i>L.</i>	cobwebbed	$\pi$ $\Delta$ or	1	jn.jl	R	Italy	1699.	D	s.p	Bot. mag. 68
1469. MONA'NTHE'S <i>Haw.</i>	MONANTHES.					(Monos, one, anihos, a flower.)				Crassulæceæ. 1.
12510 polyphýlla <i>Haw.</i>	many-leaved	$\pi$ $\Delta$ cu	1	jl.s	R	Canaries	1777.	D	s.l	Bot. mag. 93
	Sempervivum Monánthos <i>L.</i>									

## CLASS XII. ORDER 1.

## ICOSANDRIA MONOGYNIA.

* 1470.	CA'CTUS L.	MELON THISTLE.	(A name applied by Theophrastus to a spiny plant.)	<i>Opuntia</i> ceæ. 12. —						
§ 12511	Melocactus L.	Melon Turk's Cap	$\pi$ $\square$ gr	1½	jl.au	W. Indies	1688.	O	s.p.	Dec. pl. 112
§ 12512	macracantha Haw.	long-spined	$\pi$ $\square$ gr	1½	...	S. Amer.	1820.	O	s.p.	
§ 12513	depressa Dec.	depressed	$\pi$ $\square$ gr	1	...	S. Amer.	1798.	O	s.p.	
§ 12514	parvispina Haw.	small-spined	$\pi$ $\square$ gr	1½	jn.au	W. Indies	1815.	O	s.p.	
§ 12515	erinacea Haw.	hedgehog	$\pi$ $\square$ gr	1	jn.au	.....	1818.	O	s.p.	
§ 12516	senilis Haw.	old	$\pi$ $\square$ gr	1½	...	Mexico	1823.	O	s.p.	
§ 12517	latispina Haw.	broad-spined	$\pi$ $\square$ gr	1	...	Mexico	1823.	O	s.p.	
12518	reducta Spr.	restored	$\pi$ $\square$ gr	2	...	Mexico	1796.	O	s.p.	
	nobilis Haw.									
§ 12519	nobilis L.	noble	$\pi$ $\square$ gr	¾	...	.....	1796.	O	s.p.	
	recurva Mil.									
§ 12520	intorta Haw.	twisted	$\pi$ $\square$ gr	1	jn.au	Antigua	1768.	O	s.p.	
12521	corrugata Gill.	corrugated	$\pi$ $\square$ gr	...	...	Chile	1824.	O	s.p.	
12522	foliosa Gill.	leafy	$\pi$ $\square$ gr	...	...	Chile	1824.	O	s.p.	
* 1471.	MAMMILLA'RIA Haw.	MAMMILLARIA.	(Mamma, the nipple; tubercles.)	<i>Opuntia</i> ceæ. 22. —						
12523	simplex Haw.	simple red-spined	$\pi$ $\square$ gr	1½	jn.au	W. Indies	1688.	O	s.p.	Dec. pl. 111
	Cactus mammillaris L.									
12524	prolifera Haw.	white-spined prolif.	$\pi$ $\square$ gr	1½	jn.au	S. Amer.	1800.	O	s.p.	
12525	discolor Haw.	various-colored	$\pi$ $\square$ gr	1½	jn.au	R	.....	1800.	O	s.p.
	Cactus depressa Dec.									
12526	straminea Haw.	straw-spined	$\pi$ $\square$ gr	1½	jn.au	...	.....	1811.	O	s.p.
12527	flavescens Haw.	flavescent-spined	$\pi$ $\square$ gr	1½	jn.au	Y	.....	1811.	O	s.p.
12528	cónica Haw.	cone-headed	$\pi$ $\square$ gr	1½	jn.au	.....	1808.	O	s.p.	
12529	parvimamma Haw.	small-teated	$\pi$ $\square$ gr	1½	jn.au	.....	1817.	O	s.p.	
12530	magnimamma Haw.	large-teated	$\pi$ $\square$ gr	1½	...	Mexico	1823.	O	s.p.	
12531	stellata Haw.	starred	$\pi$ $\square$ gr	1½	my.jn	Pk	S. Amer.	1815.	O	s.p.
	Cactus stellata W.									Bot. cab. 79
12532	geminispina Haw.	two-spined	$\pi$ $\square$ gr	1	...	R	Mexico	1823.	O	s.p.
12533	coronata G. Don	crowned	$\pi$ $\square$ gr	1	...	...	S. Amer.	1820.	O	s.p.
	Cactus coronata W.									
12534	coronaria Haw.	garland	$\pi$ $\square$ gr	5	jn.au	S	S. Amer.	1817.	O	s.p.
12535	vivipara Ph.	viviparous	$\pi$ $\square$ gr	1	...	R	Louisiana	1811.	O	s.p.
12536	lanifera Haw.	wool-bearing	$\pi$ $\square$ gr	1	...	R	Mexico	1823.	O	s.p.
	Cactus glomerata Lam.									
12537	missouriensis Swt.	Missouri	$\pi$ $\square$ gr	1½	jn.au	...	Missouri	1818.	O	s.p.
	Cactus mammillaris Nut.									
12538	pusilla Swt.	small	$\pi$ $\square$ gr	1½	jn.au	...	.....	1820.	O	s.p.
	Cactus pusilla Dec.									
12539	ambigua G. Don	ambiguous	$\pi$ $\square$ gr	...	...	...	Chile	1827.	O	s.p.
	Cactus ambigua Gill.									
12540	spinosa G. Don	spiny	$\pi$ $\square$ gr	...	...	...	Chile	1827.	O	s.p.
	Cactus spinosa Gill.									
12541	quadrata G. Don	quadrate	$\pi$ $\square$ gr	...	...	...	Chile	1827.	O	s.p.
	Cactus quadrata Gill.									
12542	caudata G. Don	tailed	$\pi$ $\square$ gr	...	...	...	Chile	1827.	O	s.p.
	Cactus caudata Gill.									
12543	coccinea G. Don	scarlet	$\pi$ $\square$ gr	...	...	...	Chile	1827.	O	s.p.
	Cactus coccinea Gill.									
12544	solitaria G. Don	solitary	$\pi$ $\square$ gr	...	...	...	Chile	1827.	O	s.p.
	Cactus solitaria Gill.									



* 1472. CEREUS Haw.		CEREUS. ( <i>Cereus</i> , plant; shoots of some of the species.)		Opuntiaceæ. 44. — 56.	
§ 12545	gibbōsus Swt.	gibbous	gr 1/2 jl.au W	..... 1808.	C s.p Bot. reg. 137
<i>Cactus gibbōsus Haw.</i>					
§ 12546	hystrix Swt.	porcupine	gr 1/2 jn.au ...	..... 1808.	C s.p
<i>Cactus hystrix Haw.</i>					
§ 12547	abnormis Swt.	irregular	gr 1 jn.au W	S. Amer. 1818.	C s.p
<i>Cactus abnormis W.</i>					
12548	regalis Haw.	royal	gr 10 ...	.....	C s.p
12549	multangulāris Haw.	many-angled	fr 1/2 ...	S. Amer. 1815.	C s.l
12550	euphorbioides Haw.	Euphorbia-like	gr 3 ...	S. Amer. ...	C s.p
12551	heptagōnus Haw.	seven-angled	gr 3 jl W	W. Indies 1728.	C s.l
12552	hexagōnus Haw.	six-angled	gr 35 jl.au W	Surinam 1690.	C s.p Bot. rep. 513
12553	peruvianus Haw.	Peruvian	fr 3 au R	Peru 1728.	C s.l Dec. pl. 58
12554	eburneus Spr.	ivory	gr 3 ...	S. Amer. 1818.	C s.p
<i>Cactus eburneus Salm</i>					
12555	nobilis Haw.	noble	or 3 ...	Pk W. Indies 1811.	C s.l
<i>Cactus Haworthii Spr.</i>					
12556	grādis Haw.	great-spined	gr 3 ...	Brazil ...	C s.p
12557	tetragōnus Haw.	four-angled	gr 3 jl W	S. Amer. 1710.	C s.p
12558	pentagōnus Haw.	five-angled	gr 3 jl W	S. Amer. 1769.	C s.l
12559	triangulāris Haw.	great triangular	fr 1 jl.au W	W. Indies 1690.	C s.p Bot. mag. 1884
12560	quadrangulāris Haw.	quadrangular	gr 3 ...	S. Amer. 1809.	C s.l Pl. am. 199. 1
12561	trigōnus Haw.	small triangular	gr 1 ...	S. Amer. 1809.	C s.p Pl. am. 200. 2
12562	triqueter Haw.	least triangular	gr 3 ...	S. Amer. 1794.	C s.p
12563	tenuispinus Haw.	slender wool-spined	gr 2 ...	.....	C p.l
12564	bifrons Haw.	two-fronted	gr 3 ...	..... 1818.	C s.p
12565	speciosissimus Haw.	showiest	or 3 jl C	S. Amer. 1816.	C s.p Bot. reg. 486
<i>Cactus speciosissima Desf.</i>					
12566	Royeni Haw.	Royen's	fr 2 ...	W S. Amer. 1728.	C s.l
12567	lanuginosus Haw.	woolly	fr 1 jl W	W. Indies 1690.	C s.p Her. par. 115
12568	griseus Haw.	grey	gr 3 ...	S. Amer. 1809.	C s.p
12569	fulvispinosus Haw.	tawny-spined	gr 3 ...	S. Amer. 1796.	C s.p
12570	flavispinus Haw.	yellow-spined	gr 3 ...	W. Indies ...	C s.p
12571	repandus Haw.	repand	fr 20 au W	W. Indies 1728.	C s.p Bot. reg. 336
12572	subrepandus Haw.	sub-repand	gr 4 ...	..... 1817.	C s.p
12573	obtusus Haw.	blunt	gr 3 ...	..... 1820.	C s.p
12574	serpentinus Haw.	serpentine	gr 4 ...	W.P Peru ...	C s.l
12575	prismaticus Haw.	prismatic	gr 2 ...	..... 1818.	C s.p
12576	imbricatus Haw.	imbricated	gr 3 ...	..... 1820.	C s.p
12577	niger Haw.	black	gr 3 ...	..... 1820.	C s.p
12578	cylindricus Haw.	cylindric	gr 3 ...	Peru 1799.	C s.l
12579	gracilis Haw.	slender long-spined	gr ...	S. Amer. ...	C p.l
12580	strictus Lk.	strict	gr 3 ...	S. Amer. 1822.	C s.p
12581	albispinus Salm	white-spined	or 2 ...	S. Amer. 1820.	C s.l
12582	crenulatus Lk.	crenulate	gr 3 ...	W. Indies 1822.	C s.p
12583	albisetosus Haw.	white-bristly trail.	gr 2 ...	St. Domin. 1816.	C s.p
12584	reptans Haw.	creeping	gr 2 ...	..... 1813.	C s.l
12585	grandiflorus Haw.	great-flowering	spl 1 jn.au W.Y	Jamaica 1700.	C s.p Bot. rep. 508
12586	flagelliformis Haw.	rod-shaped	or 6 mr.jn Pk	Peru 1690.	C s.l Bot. mag. 17
12587	ovatus G. Don	ovate	gr ...	Chile 1827.	C s.p
<i>Cactus ovata Gill.</i>					
12588	polymorphus G. Don	multiform	gr ...	Chile 1827.	C s.p
<i>Cactus polymorpha Gill.</i>					
* 1473. EPIPHYLLUM Haw.		EPIPHYLLUM. ( <i>Epi</i> , upon, <i>phyllon</i> , a leaf; flowers.)		Opuntiaceæ. 5.	
12589	alatum Haw.	winged	pr 2 jn W	N. Amer. 1810.	C s.p
12590	phyllanthoides Haw.	Phyllanthus-like	pr 2 ...	Pa.R Jamaica 1817.	C s.p Bot. mag. 2092
<i>Cactus phyllanthoides Dec.</i>					
12591	Phyllanthus Haw.	leaf-flowering	pr 2 jn W	S. Amer. 1810.	C s.p Bot. mag. 2692
12592	speciosum Haw.	showy	spl 3 jn.jl R	Brazil 1810.	C s.p Bot. reg. 304
<i>Cactus speciosa B. R. elegans Lk.</i>					
12593	truncatum Haw.	truncate	pr 1 jn Pk	Brazil 1818.	C s.p Bot. reg. 696
<i>Cactus truncata Lk.</i>					
* 1474. OPU'NTIA Haw.		INDIAN FIG. (Plentiful near Opus, a city of Locris.)		Opuntiaceæ. 31. — 36.	
12594	elatus Haw.	taller black-spined	gr 6 jl.au Y	S. Amer. 1731.	C s.l Di. el. 294. 379
<i>Cactus elatus W.</i>					
12595	Tina Haw.	Tuna	clt 3 jl.au Pa.Y	S. Amer. 1731.	C s.l Dec. pl. 138
12596	nigricans Haw.	lesser blackish-spin.	cu 3 au Pk	S. Amer. 1795.	C s.l Bot. mag. 1557
12597	polyantha Haw.	many-flowered	cu 3 jl.au Y	S. Amer. 1811.	C s.l Bot. mag. 2691
12598	brasiliensis Haw.	Brazilian	cu 6 jl.au Y	Brazil 1816.	C s.l
12599	humilis Haw.	humble	cu 1 1/2 ...	Y 1795.	C s.l
12600	Dillenii Haw.	Dillenius's	cu 5 o Pa.Y	..... 1810.	C s.l
12601	vulgaris Haw.	common	fr 2 jl.au Y	S. Europe 1596.	C s.l Bot. mag. 2393
<i>Cactus Opuntia L.</i>					
12602	stricta Haw.	strict	gr 3 jl.au Y	..... 1796.	C s.l Dec. pl. ic.
12603	crassa Haw.	thick-tobed	gr 2 ...	Y Mexico 1817.	C s.p
12604	decumana Haw.	great oblong	gr 10 ...	Y S. Amer. 1768.	C s.l
12605	máxima Haw.	greatest	gr 10 ...	Y S. Amer. 1820.	C s.l
12606	tuberculata Haw.	warted	gr 1 ...	Y 1818.	C s.l
12607	Ficus indica Haw.	Indian Fig	gr 2 jn.jl Y	S. Amer. 1731.	C s.p
12608	cochinillifera Haw.	Cochineal-bg Fig	clt 5 jl.s Pk	S. Amer. 1688.	C s.l Bot. mag. 2471
12609	monacantha Haw.	single-spined	clt 2 ...	Y S. Amer. 1816.	C s.l
12610	elongata Haw.	elongated	cu 3 ...	..... 1817.	C s.l
12611	triacantha Haw.	three-spined	gr 2 ...	S. Amer. ...	C s.l
12612	lanceolata Haw.	spear-shaped	gr 2 jl Y	S. Amer. 1796.	C s.l
12613	tomentosa Lk.	tomentose	gr 2 ...	Y 1820.	C s.l
12614	subinermis Lk.	few-spined	gr 2 ...	Y 1819.	C s.l
12615	spinosissima Haw.	spiniest	gr 20 jl Y	Jamaica 1732.	C s.p
12616	ferox Haw.	fierce	gr 3 ...	Y S. Amer. 1817.	C s.p
12617	curassavica Haw.	Curassoa	gr 6 jn.jl Y	Curassoa 1690.	C s.p Kno. th. 2. G. 2
<i>1 major Haw.</i>					
<i>2 media Haw.</i>					
<i>3 minor Haw.</i>					
<i>4 longa Haw.</i>					



12618	<i>frágilis Nut.</i>	brittle	fr	2	...	N. Amer.	1814.	C	s.p	
12619	<i>polyacantha Haw.</i>	many-spined	fr	1	...	N. Amer.	1814.	C	s.p	
	<i>Cactus ferox Nut.</i>									
12620	<i>media Haw.</i>	middle many-spined	fr	1	...	N. Amer.	1814.	C	s.p	
12621	<i>foliosa Haw.</i>	leafy	fr	2	...	Y	S. Amer.	1817.	C	s.p
12622	<i>pusilla Haw.</i>	small	fr	$\frac{1}{2}$ jn	...	Y	S. Amer.	1805.	C	s.p
12623	<i>sulphurea G. Don</i>	sulphur-colored	fr	2	...	Y	Chile	1827.	C	s.p
	<i>Cactus sulphurea Gill.</i>									
12624	<i>sericea G. Don</i>	silky	fr	1	...	Y	Chile	1827.	C	s.p
	<i>Cactus sericea Gill.</i>									
* 1475. RHIPSA LIS Gac. RHIPSA LIS. (Rhips, a willow branch; flexible branches.) <i>Cacti.</i> 6.										
12625	<i>Cassutha Gae.</i>	Cassutha	cu	1 s	Y	W. Indies	1758.	C	s.p	Hook. ex. fl. 21
	<i>Cactus pendula Swz.</i>									
12626	<i>parasiticus Haw.</i>	parasitic	cu	1	...	Y	S. Amer.	1800.	C	s.p
12627	<i>grandiflorus Haw.</i>	large-flowered	cu	1 jl	W	S. Amer.	1818.	C	s.p	Dec. pl. 59
	<i>Cactus funalis Salm</i>									Bot. mag. 2749
12628	<i>fascicularis Haw.</i>	bundled	cu	1	...	Y	S. Amer.	1817.	C	s.p
12629	<i>salicornioides Haw.</i>	Saltwort-like	cu	$1\frac{1}{2}$ jn	Y	E. Indies	1817.	C	s.p	Bot. mag. 2461
12630	<i>mesembryanthoides Haw.</i>	Mesem.-lk	cu	$\frac{1}{2}$	...	Pa. Y	E. Indies	1817.	C	s.p
1476. PERESKIA Haw. BARBADOS GOOSEBERRY. (N.F. Peireskios, Provence, lover of bot.) <i>Opuntiaceae.</i> 4.										
12631	<i>aculeata Haw.</i>	prickly	fr	5 o.n	W	W. Indies	1696.	C	s.p	Di. el. 227. 294
	<i>Cactus Pereskia L.</i>									
12632	<i>grandifolia Haw.</i>	large-leaved	fr	3	...	...	Brazil	1818.	C	s.p
12633	<i>longispina Haw.</i>	long-spined	fr	4	...	...	S. Amer.	1808.	C	s.p
12634	<i>portulacæfolia G. Don</i>	Portulaca-ld	fr	3	...	W	W. Indies	1820.	C	s.p
	<i>Cactus portulacæfolia L.</i>									
1477. BARTONIA Sims BARTONIA. (Dr. B. S. Barton, professor of botany at Philadelphia.) <i>Loaseae.</i> 2.										
12635	<i>ornata Ph.</i>	ornamented	or	2 jls	W	Missouri	1811.	S	s.p	Bot. mag. 1487
	<i>decapetala B. M.</i>									
12636	<i>nuda Ph.</i>	naked-seeded	or	2 jls	W	Missouri	1811.	S	s.p	
1478. MENTZELIA L. MENTZELIA. (C. Mentzel, of Brandenburg; bot. author.) <i>Loaseae.</i> 3.										
12637	<i>aspera L.</i>	rough	or	2 jla.u	Y	America	1733.	S	co	Pl. ic. 174. 1
12638	<i>oligosperma Sims</i>	few-seeded	or	2 my.jn	Y	Louisiana	1812.	S	s.l	Bot. mag. 1760
12639	<i>hispida W.</i>	hispid	or	$1\frac{1}{2}$ jn.jl	Y	Mexico	1820.	S	s.l	Cav. ic. 1. 70
* 1479. PHILADELPHUS L. SYRINGA. (Used by Athenæus for a tree now unknown.) <i>Philadelphæae.</i> 6.										
12640	<i>coronarius L.</i>	garland	or	8 my.jn	W	S. Europe	1596.	L	co	Bot. mag. 391
	<i>2 natus Mil.</i>	dwarf	or	2 my.jn	W	.....	...	L	co	
	<i>3 flore pleno</i>	double-flwd	or	8 my.jn	W	S. Europe	...	L	co	
	<i>4 foliis variegatis</i>	variegated-ld	or	8 my.jn	W	S. Europe	...	L	co	
12641	<i>gracilis Lo. C.</i>	slender	or	3 mr.jn	W	N. Amer.	1820.	L	co	
12642	<i>nepalensis Wal.</i>	Nepal	or	6 jn.jl	W	Nepal	1822.	L	co	
12642	<i>inodorus Mil.</i>	scentless	or	2 jn.jl	W	Carolina	1738.	L	co	Bot. mag. 1478
12644	<i>grandiflorus W.</i>	large-flowered	or	6 jn.jl	W	Carolina	1811.	L	co	Bot. reg. 570
12645	<i>hirsutus Nut.</i>	hairy	or	3 jn	W	N. Amer.	1820.	L	co	Den. br. 47
1480. LEPTOSPERMUM Forst. LEPTOSPERMUM. (Leptos, slender, sperma, seed.) <i>Myrtaceae.</i> 29.										
12646	<i>grandifolium Sm.</i>	large-leaved	or	5 jn.jl	W	N. S. W.	1803.	C	p.l	Bot. mag. 1810
12647	<i>grandiflorum Lod.</i>	large-flowered	or	5 jn.jl	W	N. S. W.	1810.	C	p.l	Bot. cab. 514
12648	<i>emarginatum Wnd.</i>	emarginate	or	5 jn.jl	W	N. S. W.	1818.	C	p.l	
12649	<i>sericeum Lab.</i>	silky	or	5 jn.jl	W	N. S. W.	1818.	C	p.l	
12650	<i>marginatum Lab.</i>	marginated	or	5 jn.jl	W	N. S. W.	1820.	C	p.l	
12651	<i>pubescens Sm.</i>	pubescent	or	5 jn.jl	W	N. S. W.	1774.	C	p.l	
12652	<i>lanigerum Sm.</i>	woolly	or	5 jn.jl	W	N. S. W.	1774.	C	p.l	Bot. cab. 1192
12653	<i>scoparium Forst.</i>	broom N. Zeal. Tea	or	6 jn.jl	W	New Zeal.	1772.	C	p.l	Bot. rep. 622
12654	<i>tuberculatum Poir.</i>	tuberculate	or	4 jn.jl	W	N. S. W.	1816.	C	s.p	
12655	<i>attenuatum Sm.</i>	attenuated	or	5 my.jl	W	N. S. W.	1795.	C	p.l	
12656	<i>rubricaulis Ven.</i>	red-stemmed	or	5 jn.jl	W	N. S. W.	1817.	C	p.l	
12657	<i>porophyllum Cav.</i>	porous-leaved	or	3 jn.jl	W	N. S. W.	1800.	C	p.l	
12658	<i>flexuosum Lk.</i>	flexuose	or	10 my.jl	W	N. S. W.	1823.	C	p.l	Col. h. rip. app. 1
12659	<i>flavescens Sm.</i>	flavescens	or	5 my.jl	W	N. S. W.	1787.	C	p.l	Bot. mag. 2695
12660	<i>triloculare Ven.</i>	trilocular	or	2 jn.jl	W	N. S. W.	1800.	C	p.l	Bot. cab. 791
12661	<i>juniperinum Sm.</i>	Juniper-leaved	or	2 jn.jl	W	N. S. W.	1790.	C	p.l	Ven. mal. 89
12662	<i>baccatum Sm.</i>	berry-fruited	or	3 jn.jl	W	N. S. W.	1790.	C	p.l	Cav. ic. 4. 331. 2
12663	<i>arachnoideum Sm.</i>	cobwebbed	or	3 my.jl	W	N. S. W.	1795.	C	p.l	Gae. fr. 1. 35
12664	<i>parvifolium Sm.</i>	small-leaved	or	5 jn.jl	W	N. S. W.	1789.	C	p.l	
12665	<i>stellatum Cav.</i>	starred	or	5 jn.jl	Y	N. S. W.	1790.	C	p.l	Cav. ic. 4. 330
12666	<i>imbricatum Sm.</i>	imbricated	or	5 jn.jl	W	N. S. W.	1823.	C	p.l	
12667	<i>obtusum Lo. C.</i>	obtus-leaved	or	5 jn.jl	W	N. S. W.	1820.	C	s.p	
12668	<i>multicaule Cun.</i>	many-stemmed	or	4 jn.jl	W	N. S. W.	1824.	C	s.p	
12669	<i>thymifolium Cun.</i>	Thyme-leaved	or	5 jn.jl	W	N. S. W.	1824.	C	p.l	
12670	<i>ambiguum Sm.</i>	ambiguous	or	3 jn.jl	W	N. S. W.	1791.	C	p.l	Ex. bot. 1. 59
	<i>Metrosideros corifolius Ven.</i>									
12671	<i>ovatifolium Swt.</i>	ovate-leaved	or	5	...	N. Holl.	...	C	s.p.l	
	<i>Fabricia myrtifolia Hort. not W.</i>									
12672	<i>squarrosus Sieb.</i>	squarrose	or	4 jn.au	W	N. Holl.	...	C	p.l	
12673	<i>pendulum Sieb.</i>	pendulous	or	4 jn.au	W	N. Holl.	...	C	p.l	
1481. FABRICIA Gae. FABRICIA. (J. C. Fabricius, the celebrated Danish entomologist.) <i>Myrtaceae.</i> 3.										
12674	<i>myrtifolia Gae.</i>	Myrtle-leaved	or	3	...	Y	N. Holl.	...	C	s.p
12675	<i>lavigata Sm.</i>	smooth-leaved	or	3 my.jn	Y	N. S. W.	1788.	C	s.p	Bot. mag. 1304
12676	<i>sericea Nois.</i>	silky	or	2	...	Y	N. Holl.	1820.	C	s.p
12677	<i>stricta Lod.</i>	strict	or	3 ap.jn	...	N. Holl.	1827.	C	s.l	Bot. cab. 1219
* 1482. METROSIDEROS Gae. METROSIDEROS. (Metra, pith of a tree, sideros, iron.) <i>Myrtaceae.</i> 8.—12.										
12678	<i>verus Lindl.</i>	true Iron-wood	or	20 mr.jn	Y	E. Indies	1819.	C	s.l	Lind. col. 18
12679	<i>hispidus Sm.</i>	rough	or	6 my.au	Y	N. S. W.	1789.	C	s.l	Ex. bot. 1. 42
12680	<i>floribundus Sm.</i>	bundle-flowered	or	6 jla.u	W	N. S. W.	1788.	C	s.l	
12681	<i>costatus Gae.</i>	ribbed	or	6	...	Y	N. S. W.	1816.	C	s.l
12682	<i>glomulifer Sm.</i>	heap-bearing	or	15 my.jn	Y.G	N. S. W.	1805.	C	s.l	Gae. fr. 1. 34. 2
12683	<i>angustifolius Sm.</i>	narrow-leaved	or	6	...	Y.G	C. G. H.	1787.	C	s.l



12684	<i>áperus Ma. C.</i>	rough	<input checked="" type="checkbox"/> or	5	...	N. Holl.	1824.	C s.l	
12685	<i>capitatus Sm.</i>	capitate	<input checked="" type="checkbox"/> or	5	...	Pk N. Holl.	1824.	C s.l	
* 1483. CALLISTEMON <i>R. Br.</i> CALLISTEMON. ( <i>Kallistos</i> , most beautiful, <i>stemon</i> , stem.) <i>Myrtaceæ</i> . 14.—18.									
12686	<i>speciosus Swt.</i>	showy	<input checked="" type="checkbox"/> or	10	mr.jn C	N. S. W.	1823.	C s.l	Bot. mag. 1761
	<i>Metrosideros speciosus B. M.</i>								
12687	<i>viminalis G. Don</i>	twiggly	<input checked="" type="checkbox"/> or	10	mr.jn R	N. S. W.	1800.	C s.l	Gae. fr. 1. 34. 4
	<i>Metrosideros viminalis Gae.</i>								
12688	<i>lanceolatus Swt.</i>	spear-leaved	<input checked="" type="checkbox"/> or	10	jn.n C	N. S. W.	1788.	C s.l	Bot. mag. 260
	<i>Metrosideros citrinus B. M.</i>								
12689	<i>pungens G. Don</i>	pungent	<input checked="" type="checkbox"/> or	6	my.jn	...	N. S. W.	1827.	C s.l
12690	<i>rigidus R. Br.</i>	rigid	<input checked="" type="checkbox"/> or	5	ap.my C	N. Holl.	1800.	C s.l	Bot. reg. 393
12691	<i>linearis Swt.</i>	linear	<input checked="" type="checkbox"/> or	6	jn.jl S	N. S. W.	1788.	C s.l	Wen. han. 19.11
12692	<i>linearifolius Lk.</i>	linear-leaved	<input checked="" type="checkbox"/> or	10	mr.jn R	N. S. W.	1820.	C p.l	
12693	<i>viridiflorus Swt.</i>	green-flowered	<input checked="" type="checkbox"/> or	5	jn.au G	N. Holl.	1818.	C s.l	Bot. mag. 2602
12694	<i>pinifolius Swt.</i>	Pine-leaved	<input checked="" type="checkbox"/> or	6	jn.jl G	N. S. W.	...	C s.l	Wen. c. 1. 16
12695	<i>marginatus Swt.</i>	marginated	<input checked="" type="checkbox"/> or	6	...	P.y	N. S. W.	1816.	C s.l
12696	<i>formosus Ma. C.</i>	handsome	<input checked="" type="checkbox"/> or	5	...	...	N. Holl.	1824.	C s.p
12697	<i>microphyllus Ma. C.</i>	small-leaved	<input checked="" type="checkbox"/> or	5	...	...	N. Holl.	1824.	C s.p
12698	<i>semperflorens Lo. C.</i>	ever-blowing	<input checked="" type="checkbox"/> or	6	mr.jn C	N. S. W.	1818.	C p.l	Bot. cab. 523
12699	<i>rugulosus G. Don.</i>	small wrinkly	<input checked="" type="checkbox"/> or	6	mr.jn Pk	N. S. W.	1821.	C p.l	
	<i>Metrosideros rugulosus W.</i>								
12700	<i>lophanthus Swt.</i>	crest-flowered	<input checked="" type="checkbox"/> or	6	jn.au G.y	N. Holl.	1800.	C s.l	Sw. au. 29
	<i>Metrosideros lophanthus Vent. salignus B. M.</i>								
12701	<i>leptostachyus Swt.</i>	slender-spiked	<input checked="" type="checkbox"/> or	6	jn.au G.y	N. Holl.	1820.	C s.l	
* 1484. PSIDIUM L. GUAVA. ( <i>Psidas</i> , a Greek name of the pomegranate.) <i>Myrtaceæ</i> . 16.—22.									
12702	<i>pyriferum L.</i>	pear-bearing	<input checked="" type="checkbox"/> fr	7	jn.jl W	W. Indies	1656.	C r.m	Bot. reg. 1079
12703	<i>latifolium Lk.</i>	broad-leaved	<input checked="" type="checkbox"/> fr	10	jn.jl W	S. Amer.	1800.	C r.m	
12704	<i>pomiferum L.</i>	apple-bearing	<input checked="" type="checkbox"/> fr	10	jn.jl W	W. Indies	1692.	C r.m	R. mal. 3. 35
12705	<i>sapidissimum Jac.</i>	most savoury	<input checked="" type="checkbox"/> fr	10	jn.jl W	.....	1824.	C r.m	
12706	<i>guineense Swz.</i>	Guinea	<input checked="" type="checkbox"/> fr	8	jn.jl W	Guinea	1822.	C r.m	
12707	<i>aromaticum Aub.</i>	aromatic	<input checked="" type="checkbox"/> or	5	...	W. Indies	1779.	C r.m	Aub. gui. 1. 191
12708	<i>grandiflorum Aub.</i>	great-flowered	<input checked="" type="checkbox"/> fr	8	jl.au W	Guiana	1800.	C r.m	Aub. gui. 1. 190
12709	<i>guianense Rich.</i>	Guiana	<input checked="" type="checkbox"/> fr	5	jl.au W	Guiana	1822.	C r.m	
12710	<i>fragrans Lo. C.</i>	fragrant	<input checked="" type="checkbox"/> fr	8	ap.au W	Guiana	1823.	C r.m	
12711	<i>cordatum B. M.</i>	cordate	<input checked="" type="checkbox"/> fr	5	my.jl W	W. Indies	1811.	C r.m	Bot. mag. 1779
12712	<i>montanum Swz.</i>	mountain	<input checked="" type="checkbox"/> fr	4	...	W. Indies	1779.	C r.m	
12713	<i>polycarpum Andr.</i>	many-fruited	<input checked="" type="checkbox"/> fr	3	my W	Trinidad	1810.	C r.m	Bot. reg. 653
12714	<i>Cattleianum Lindl.</i>	Cattle's	<input checked="" type="checkbox"/> fr	20	my.jn W	S. Amer.	1818.	C r.m	Lind. col. 16
12715	<i>myrtifolium Lo. C.</i>	Myrtle-leaved	<input checked="" type="checkbox"/> fr	6	f.jl W	.....	1820.	C r.m	
12716	<i>oligospermum Hort.</i>	few-seeded	<input checked="" type="checkbox"/> fr	10	...	W	.....	1817.	C r.m
12717	<i>chinense Lo. C.</i>	Chinese	<input checked="" type="checkbox"/> fr	6	...	W	China	1820.	C r.m
1485. NELITRIS <i>Gae.</i> NELITRIS. ( <i>Ne</i> , priv. <i>elytron</i> , seed-case; berry unpartitioned.) <i>Myrtaceæ</i> . 1.—3.									
12718	<i>Jambosella Gae.</i>	Jambosella	<input checked="" type="checkbox"/> fr	10	...	W	Society Is.	1810.	C s.p
	<i>Psidium decaspermum L. fil.</i>								Gae. fr. 27. 5
1486. MELANOPSI'DIUM <i>Col.</i> MELANOPSIDIUM. ( <i>Melanos</i> , black, <i>psidium</i> , guava.) <i>Rubiaceæ</i> . 1.									
12719	<i>nigrum Col.</i>	black	<input checked="" type="checkbox"/> or	12	...	Crea	.....	1823.	C s.p
* 1487. EUGENIA L. EUGENIA. ( <i>Prince Eugene</i> , of Savoy, patron of botany.) <i>Myrtaceæ</i> . 25.—87.									
12720	<i>javanica Lam.</i>	Java	<input checked="" type="checkbox"/> fr	10	...	W	Java	1823.	C s.p
§ 12721	<i>malaccensis L.</i>	Malay Apple tree	<input checked="" type="checkbox"/> fr	25	my.au S	E. Indies	1768.	C s.p	Bot. rep. 458
12722	<i>macrocarpa Rox.</i>	long-fruited	<input checked="" type="checkbox"/> fr	20	...	W	E. Indies	1822.	C s.p
12723	<i>glandulifera Rox.</i>	glanduliferous	<input checked="" type="checkbox"/> or	10	...	W	E. Indies	1825.	C s.p
12724	<i>pulchella Rox.</i>	pretty	<input checked="" type="checkbox"/> or	10	...	W	E. Indies	1824.	C s.p
§ 12725	<i>aquea Rox.</i>	watery	<input checked="" type="checkbox"/> fr	20	...	W	E. Indies	1820.	C s.p
12726	<i>acuminata Rox.</i>	acuminate	<input checked="" type="checkbox"/> or	10	my.jl W	E. Indies	1820.	C s.p	
12727	<i>ternifolia Rox.</i>	three-leaved	<input checked="" type="checkbox"/> or	...	...	W	E. Indies	1822.	C s.p
12728	<i>obtusifolia Rox.</i>	obtusely-leaved	<input checked="" type="checkbox"/> or	10	...	W	E. Indies	1821.	C s.p
§ 12729	<i>amplexicaulis Rox.</i>	stem-clasping	<input checked="" type="checkbox"/> or	10	my.jl W	E. Indies	1823.	C s.p	Bot. reg. 1033
12730	<i>cerasoides Rox.</i>	Cherry-like	<input checked="" type="checkbox"/> or	10	...	W	E. Indies	1822.	C s.p
12731	<i>sumatrana Lo. C.</i>	Sumatra	<input checked="" type="checkbox"/> or	12	...	W	Sumatra	1823.	C s.p
§ 12732	<i>Jambos L.</i>	Jambos	<input checked="" type="checkbox"/> fr	25	f.jl G.y	E. Indies	1768.	C s.p	Bot. mag. 1696
12733	<i>baruensis Jac.</i>	Baruan	<input checked="" type="checkbox"/> or	20	...	W	S. Amer.	...	C s.p
12734	<i>axillaris W.</i>	axillary	<input checked="" type="checkbox"/> or	10	s W	Jamaica	1793.	C s.p	
12735	<i>fragrans W.</i>	sweet-scented	<input checked="" type="checkbox"/> or	10	ap.my W	Jamaica	1790.	C s.p	Bot. mag. 1942
12736	<i>Mini Aub.</i>	Mini	<input checked="" type="checkbox"/> or	10	...	W	Guiana	1803.	C s.p
12737	<i>elliptica Sm.</i>	elliptic-fruited	<input checked="" type="checkbox"/> or	8	my.s W	N. S. W.	1790.	C s.p	Bot. mag. 1872
§ 12738	<i>myrtifolia Ker</i>	Myrtle-leaved	<input checked="" type="checkbox"/> or	8	ap.jl W	N. Holl.	1818.	C s.p	Bot. reg. 627
	<i>Myrtus australis B. M.</i>								
12739	<i>ligustrina W.</i>	Privet-leaved	<input checked="" type="checkbox"/> or	8	au W	Hispaniol.	1798.	C s.p	
12740	<i>uniflora L.</i>	one-flowered	<input checked="" type="checkbox"/> or	7	ja.mr W	Brazil	1759.	C s.p	Bot. mag. 473
§ 12741	<i>zeylanica W.</i>	Ceylon	<input checked="" type="checkbox"/> or	10	jn.jl W	Ceylon	1798.	C s.p	Bot. rep. 619
12742	<i>balsamica Wnl.</i>	balsam	<input checked="" type="checkbox"/> or	...	...	W	.....	1816.	C s.p
12743	<i>latifolia Aub.</i>	broad-leaved	<input checked="" type="checkbox"/> or	10	...	W	Guiana	1793.	C s.p
12744	<i>bracteata Racu.</i>	bracteate	<input checked="" type="checkbox"/> or	8	...	W	E. Indies	1820.	C s.p
§ 12745	<i>macrophylla Lam.</i>	long-leaved	<input checked="" type="checkbox"/> or	10	...	W	E. Indies	1820.	C s.p
12746	<i>buxifolia W.</i>	Box-leaved	<input checked="" type="checkbox"/> pr	4	my.ju W	W. Indies	1818.	C s.p	
12747	<i>floribunda West</i>	bundle-flowered	<input checked="" type="checkbox"/> or	5	...	W	W. Indies	1820.	C s.p
12748	<i>obovata Poir.</i>	obovate	<input checked="" type="checkbox"/> or	...	...	W	I. France	1823.	C s.p
12749	<i>glauca Fis.</i>	glaucous	<input checked="" type="checkbox"/> or	5	...	W	.....	1822.	C s.p
12750	<i>sinemariensis Aub.</i>	Sinemaria	<input checked="" type="checkbox"/> fr	4	my.jl W	Guiana	1823.	C s.p	Aub. gui. 1. 193
12751	<i>auriculata Lo. C.</i>	small-eared	<input checked="" type="checkbox"/> or	10	...	W	.....	1825.	C s.p
12752	<i>petalomoides Lo. C.</i>	Petaloma-like	<input checked="" type="checkbox"/> or	10	...	W	E. Indies	1825.	C s.p
12753	<i>gracilis Lo. C.</i>	slender	<input checked="" type="checkbox"/> or	...	...	W	E. Indies	1825.	C s.p
12754	<i>rugosa Lo. C.</i>	wrinkly	<input checked="" type="checkbox"/> or	...	...	W	E. Indies	1824.	C s.p
1488. CARYOPHYLLUS L. CLOVE TREE. ( <i>Karyon</i> , nut, <i>phylon</i> , a leaf; buds of flowers.) <i>Myrtaceæ</i> . 1.									
12755	<i>aromaticus L.</i>	aromatic	<input checked="" type="checkbox"/> cul	20	...	Y.w	Moluccas	1797.	C l.p
* 1489. MYRTUS L. MYRTLE. ( <i>Myron</i> , sweet ointment; fragrance.) <i>Myrtaceæ</i> . 14.—55.									
12756	<i>communis L.</i>	common	<input checked="" type="checkbox"/> or	6	jl.au W	S. Europe	1597.	C r.m	Duh. no. 43
	<i>1 romana</i>	Roman	<input checked="" type="checkbox"/> or	6	jl.au W	S. Europe	1597.	C r.m	Mil. ic. 184. 1



2 tarentina	Tarentine	or 6	jl.au	W	S. Europe 1597.	C r.m	
3 itálica	Italian	or 6	jl.au	W	S. Europe 1597.	C r.m	
4 bæ'tica	Bætic	or 6	jl.au	W	S. Europe 1597.	C r.m	Black. 114
5 lusitánica	Portuguese	or 6	jl.au	W	S. Europe 1597.	C r.m	Cl. h. 1. 1
6 béglica	broad-lyd Dutch	or 6	jl.au	W	S. Europe 1597.	C r.m	
7 mucronàta	pointed-leaved	or 2	jl.au	W	S. Europe 1597.	C r.m	
8 flóre pléno	double-flowered	or 6	jl.au	W	S. Europe 1597.	C r.m	
9 variegàta	variegated	or 6	jl.au	W	S. Europe 1597.	C r.m	
10 maculàta	spotted	or 6	jl.au	W	S. Europe 1597.	C r.m	
12757 tenuifolia Sm.	fine-leaved	or 5	...	W	N. Holl. 1824.	C s.p	
12758 tomentosa H. K.	woolly-leaved	or 6	jn.jl	P	China 1776.	C s.p	Bot. mag. 250
12759 affinis Hort.	kindred	or 6	jn.jl	P	China 1823.	C s.p	
12760 biflora L.	two-flowered	or 10	ap.my	W	Jamaica 1759.	C s.p	Br. jam. 25. 3
12761 trinervis Sm.	three-nerved	or 5	...	W	N. Holl. 1824.	C s.p	
12762 lucida L.	shining	or 6	...	W	Surinam 1793.	C s.p	
12763 dumosa Vahl	bushy	or 3	jn.jl	W	W. Indies 1793.	C s.p	
12764 Grègii Swz.	Greg's	or 6	...	W	Dominica 1776.	C s.p	Gae. fr. 33. 3
12765 virgultosa Swz.	twiggy	or 6	jl.au	W	Jamaica 1787.	C s.p	Pl. ic. 208. 1
12766 acris Swz.	acrid Wild Clove	or 10	my.jl	W	Jamaica 1759.	C s.p	Pluk. at. 155. 3
12767 coriacea Vahl	leathery-leaved	or 30	...	W	Hispaniol. 1759.	C s.p	Pl. ic. 208. 2
12768 pimicoides Lindl.	Alspice-like	or 20	my	W	W. Indies ...	C s.p	Bot. cab. 178
12769 obscura B. R.	doubtful	or 6	jn.au	W	Maranh. 1823.	C s.p	Bot. reg. 1044
*1490. CALYPTRA'NTHEs Swz. CALYPTRANTHES. (Kalyptra, veil, anthos, flower.) Myrtaceæ. 4.—9.							
12770 Zuzýgium Swz.	Zuzygium	or 20	my.jl	W	W. Indies 1778.	L s.p	Br. jam. 7. 2
12771 Jambolana W.	Jambolana tree	or 20	...	W	E. Indies 1796.	L s.p	Ru. am. 1. 42
12772 Chytraculia Swz.	forked Chytracula	or 20	mr.my	W	Jamaica 1778.	L s.p	Br. jam. 37. 2
12773 caryophyllifolia W.	Clove-leaved	or 20	...	W	E. Indies 1822.	L s.p	Ru. am. 1. 41
Eugenia caryophyllata Rox.							
1491. PIMENTA Lindl. PIMENTA. (Pimiento, Indian pepper, Span.) Myrtaceæ. 1.							
12774 vulgaris Lindl.	common Allspice	or 30	my.jl	W	W. Indies 1723.	C s.p	Bot. mag. 1236
Myrtus Pimenta L.							
1492. OLYNTHIA Lindl. OLYNTHIA. (Olynthos, an unripe fig.) Myrtaceæ. 1.							
12775 disticha Lindl.	two-rowed	or 2	ap.jl	W	Jamaica 1793.	C s.p	Bot. mag. 867
Myrtus disticha Swz.							
1493. EUCALYPTUS Herit. EUCALYPTUS. (Eu, well, kalypto, to cover; calyx-lid.) Myrtaceæ. 29.							
12776 robusta Sm.	robust Gum tree	tm 30	aus	W	N. S. W. 1794.	L l.p	Sm. n. h. 13
12777 reticulata Lk.	netted	or 30	...	W	N. Holl. 1823.	L co	
12778 pilularis Sm.	pelleted	tm 30	...	W	N. S. W. 1804.	L l.p	
12779 rostrata Cav.	beaked	tm 30	...	W	N. S. W. 1804.	L l.p	Cav. ic. 4. 342
12780 cornuta Lab.	horned	or 30	...	W	N. Holl. 1803.	L s.p	Lab. vo. 1. 20
12781 globulus Lab.	globuled	or 30	...	W	N. Holl. 1810.	L s.l	Lab. n. h. 1. 13
12782 orbicularis Lo. C.	orbicular	or 30	...	W	N. Holl. 1816.	L s.l	
12783 incrassata Lab.	thickened	or 30	...	W	N. Holl. 1818.	L l.p	
12784 marginata Sm.	thick-edged	tm 30	ap.jl	W	N. Holl. 1794.	L l.p	
12785 longifolia Lk.	long-leaved	or 30	...	W	N. Holl. 1823.	L co	
12786 tereticornis Sm.	round-horned	tm 30	...	W	N. S. W. 1804.	L l.p	
12787 resinifera Sm.	resin-bg. red Gum tree	tm 30	ap.jl	W	N. S. W. 1788.	L l.p	Bot. rep. 400
12788 multiflora Sm.	many-flowered	tm 30	...	W	N. Holl. 1820.	L s.l	
12789 capitellata Sm.	small-headed	tm 30	...	W	N. Holl. 1804.	L l.p	Sm. n. h. 42
12790 saligna Sm.	Willow-like	tm 30	...	W	N. S. W. 1804.	L l.p	
12791 persicifolia L.	Peach-leaved	or 30	jl	W	N. Holl. 1817.	L co	Bot. cab. 501
12792 media Lk.	intermediate	or 30	...	W	N. Holl. 1823.	L co	
12793 mucronata Lk.	mucronate	or 30	...	W	N. Holl. 1823.	L co	
12794 triantha Lk.	three-flowered	or 30	...	W	N. Holl. 1823.	L co	
12795 elongata Lk.	lengthened	or 30	...	W	N. Holl. 1823.	L co	
12796 longifolia Lindl.	long-leaved	or 30	jn	W	N. Holl. ...	L co	Bot. reg. 947
12797 myrtifolia Lk.	Myrtle-leaved	or 6	...	W	N. Holl. 1823.	L co	
12798 microphylla Lk.	small-leaved	or 30	...	W	N. Holl. 1823.	L co	
12799 stenophylla Lk.	narrow-leaved	or 30	...	W	N. Holl. 1823.	L co	
12800 angustifolia Lk.	narrow-leaved	or 30	...	W	N. Holl. 1810.	L s.l	
12801 phillyreoides Lo. C.	Phillyrea-like	or 30	...	W	N. Holl. 1820.	L s.l	
12802 viminalis Lab.	twiggy	or 30	...	W	N. Holl. 1810.	L l.p	
12803 pulchella Lo. C.	pretty	or 30	...	W	N. Holl. 1820.	L s.l	
12804 verrucosa Hort.	warty	or 30	...	W	N. Holl. 1820.	L s.l	
12805 hypericifolia Dum.	Hypericum-lyd	or 30	...	W	N. Holl. 1823.	L co	
12806 purpurascens Lk.	purpurascens	or 30	...	W	N. Holl. 1823.	L co	
12807 albicaulis Hort.	white-stemmed	or 30	...	W	N. Holl. 1810.	L s.l	
12808 perfoliata Hort.	perfoliate	tm 30	...	W	N. Holl. 1820.	L s.l	
12809 heterophylla Swt	various-leaved	tm 30	...	W	N. Holl. 1820.	L s.l	
12810 pulverulenta Lk.	powdery	or 30	jn	W	N. Holl. 1816.	L co	Bot. mag. 2087
cordata Lod.							
12811 hirsuta Lk.	hairy	or 20	...	W	N. Holl. ...	L co	
12812 microphylla Cun.	small-leaved	or 20	...	W	N. Holl. 1824.	L s.l	
12813 cotinifolia Lod.	Cotinus-leaved	or 30	...	W	N. Holl. 1818.	L s.l	
12814 pulviger Cun.	powdered	or 30	...	W	N. Holl. 1824.	L s.l	
12815 undulata Hort.	waved	or 30	...	W	N. Holl. 1820.	L s.l	
12816 alata Hort.	winged	or 30	...	W	N. Holl. 1816.	L s.l	
12817 botryoides Sm.	Botrys-like	tm 30	ap.jl	W	N. Holl. 1803.	L l.p	Cav. ic. 4. 341
12818 hæmastoma Sm.	bloody-mouthed	tm 20	...	W	N. Holl. 1803.	L l.p	
12819 scabra Nois.	rough	or 30	...	W	N. Holl. 1810.	L s.l	
12820 amygdalina Lab.	Almond-leaved	or 30	...	W	N. Holl. 1820.	L s.l	
12821 piperata Sm.	peppery	tm 30	...	W	N. S. W. 1788.	L l.p	
12822 obliqua Sm.	oblique-leaved	tm 100	jl.au	W	V. D. I. 1774.	L l.p	Par. lon. 15
12823 corymbosa Sm.	corymb-lyd	tm 30	...	W	N. S. W. 1788.	L l.p	Cav. ic. 4. 340
12824 paniculata Sm.	panicled	or 30	...	W	N. S. W. 1804.	L s.p	
12825 ovata Lab.	ovate	or 30	...	W	N. Holl. 1820.	L s.l	
12826 cuneata Sieb.	small curved	tm 30	...	W	N. Holl. ...	L s.l	
12827 pauciflora Sieb.	few-flowered	tm 30	...	W	N. Holl. ...	L s.l	
12828 virgata Sieb.	twiggy	tm 30	...	W	N. Holl. ...	L s.l	
12829 stricta Sieb.	strict	tm 30	...	W	N. Holl. ...	L s.l	
12830 eugenioides Sieb	Eugenia-like	tm 30	...	W	N. Holl. ...	L s.l	



1494. <i>ALANGIUM</i> J. ALANGIUM.	( <i>Alangi</i> , its Malabar name.)	<i>Myrtaceæ</i> .	2. — 3.
12851 decapetalum Lam. ten-petaled	♂ or 10 ... Pa.P E. Indies 1779.	C p.l	R. mal. 4. 17
12832 hexapetalum Lam. six-petaled	♂ or 15 ... P E. Indies 1823.	C p.l	R. mal. 4. 26
1495. <i>CALYTRIX</i> Lab. CALYTRIX.	( <i>Kalyx</i> , a calyx, <i>trixos</i> , triple.)	<i>Myrtaceæ</i> .	4. — 5.
12833 glabra R. Br. smooth	♂ or 4 ap.jn W N. Holl. 1818.	C s.l	Bot. cab. 586
12834 ericoides Cun. Heath-like	♂ or 2 ... W N. Holl. 1824.	C s.p	
12835 floribunda Hort. bundle-flwd	♂ or 4 ... W N. Holl. 1820.	C s.p	
12836 pubescens Swt. pubescent	♂ or 4 ... W N. Holl. 1824.	C s.p	
1496. <i>FÆTIDIA</i> Com. FÆTIDIA.	( <i>Fœtidus</i> , fetid; odor of wood.)		..... 1.
12837 mauritiana Lam. Mauritius	♂ or 26 ... W Mauritius 1825.	C s.l	
1497. <i>PUNICA</i> W. POMEGRANATE. ( <i>Punicus</i> , Carthaginian; from N. Africa to Rome.)	<i>Granatææ</i> .	2.	
12838 nana L. dwarf	♂ or 5 j.l.s R W. Indies 1723.	C r.m	Bot. mag. 634
12839 Granatum L. common	fr 18 jn.s S S. Europe 1518.	C r.m	Bot. mag. 1832
2 alba	♂ or 10 jn.s W China	C r.m	Bot. rep. 96
3 plena	♂ or 10 jn.s S S. Europe	C r.m	Tr. ehr. 71. 2
4 flava	♂ or 10 jn.s Y S. Europe	C r.m	
1498. <i>AMYGDALUS</i> Tou. ALMOND. ( <i>Amyssos</i> , to lacerate; fissured shell.)	<i>Rosaceæ</i> .	6. — 9.	
12840 nana L. common dwarf	♂ or 2 mr.ap R Russia 1683.	B s.l	Bot. mag. 161
2 georgica Dec. Georgian	♂ or 3 mr.ap R Georgia 1818.	B p.l	
3 campestris Bes. field	♂ or 2 mr.ap R Podolia 1818.	B s.l	
12841 incana W. hoary	♂ or 2 mr.ap R Caucasus	B s.l	Pal. ros. 1
12842 sibirica L. C. Siberian	♂ or 5 mr.ap R Siberia 1820.	S p.l	
12843 orientalis H. K. oriental	♂ or 10 mr.ap R Levant 1756.	B s.l	
12844 communis L. common, or sweet	fr 15 mr.ap R Barbary 1548.	B n.l	
2 amara	fr 15 mr.ap R Barbary 1548.	B h.l	Black. 195
3 fragilis Dec. brittle	fr 15 mr.ap R Barbary	B h.l	Noi. jar. 7. 3. 2
4 macrocarpa Dec. long-fruited	fr 15 mr.ap R Barbary	B h.l	Noi. jar. 7. 3
5 persicoides Dec. Peach-like	fr 15 mr.ap R Barbary	B h.l	Noi. jar. 7. 3. 1
12845 pumila W. double dwarf	♂ or 4 my.jn R China 1683.	L s.l	Bot. mag. 2176
<i>Prunus sinensis</i> Pers.			
1499. <i>PE'R'SICA</i> Tou. PEACH. (Originally from Persia.)	<i>Rosaceæ</i> .	2.	
12846 vulgaris Mil. common	fr 15 ap.my R Persia 1562.	B co	Noi. jar. ic.
<i>Amygdalus Persica</i> L.			
1 carne secedente parting-fleshed	fr 15 ap.my R Persia 1562.	B co	
2 carne adhaerente adhering-fleshed	fr 15 ap.my R Persia 1562.	B co	
3 flore pleno double-flwd	fr 15 ap.my R Persia	B co	
12847 laevis Dec. smooth, or Nectarine	fr 15 ap.my R Persia 1562.	B co	Noi. jar. 20. 23.
<i>Amygdalus Persica Nectarina</i> H. K.			
1 carne secedente parting-fleshed	fr 15 ap.my R Persia 1562.	B co	
2 carne adhaerente adhering-fleshed	fr 15 ap.my R Persia 1562.	B co	
1500. <i>ARMENIACA</i> Tou. APRICOT. (Originally from Armenia.)	<i>Rosaceæ</i> .	4.	
12848 vulgaris Lam. common	fr 15 f.mr W Levant 1548.	B co	Lam. il. 431
<i>Prunus Armeniaca</i> L.			
1 ovalifolia Ser. oval-leaved	fr 15 f.mr W Levant 1548.	B co	Noi. jar. 1. 1. 2. 2.
2 cordifolia Ser. heart-leaved	fr 15 f.mr W Levant 1548.	B co	Noi. jar. 1. 3. 2. 3
12849 dasycarpa Pers. thick-fruited	fr 15 ap W ..... 1800.	B co	Bot. cab. 1250
<i>Prunus dasycarpa</i> Ehrh.			
2 persicifolia Loe. Peach-leaved	fr 15 ap W ..... 1800.	B co	L. duh. fr. 5. 552. 1
12850 sibirica Pers. Siberian	fr 6 ap Pk Siberia 1788.	L r.m	Pal. ros. 1. 8
<i>Prunus sibirica</i> L.			
12851 brigantia Pers. Brigantian	fr 4 mr Pk S. Europe 1819.	L co	L. duh. fr. 5. 59
<i>Prunus brigantia</i> Vil.			
1501. <i>PRUNUS</i> Tou. PLUM. ( <i>Prune</i> , its Greek name.)	<i>Fiosaceæ</i> .	8. — 10.	
12852 spinosa L. spiny Sloe tree	♂ or 15 mr.ap W Britain hed. S co Eng. bot. 842		
2 microcarpa Waltr. small-fruited	♂ or 10 mr.ap W Britain hed. S co		
3 macrocarpa Waltr. long-fruited	♂ or 10 mr.ap W Britain hed. S co		
4 ovata Ser. ovate-fruited	♂ or 10 mr.ap W Britain hed. S co Black. 494		
12853 insititia L. grafted	fr 20 ap W Britain hed. S co Eng. bot. 841		
12854 candicans Balb. whitish	♂ or 15 ap W ..... 1820.	S co	
12855 Cocomilla Ten. Cocomilla	♂ or 20 ap W Calabria 1824.	S co	
12856 maritima Wan. sea	cr 4 my W N. Amer. 1800.	L s.l	
12857 pubescens Poir. not Ph. pubescent	♂ or 8 my W ..... 1818.	L co	
12858 domestica L. domestic Plum	fr 20 ap W England hed. G r.m Eng. bot. 1783.		
1 armenioides Ser. { Apricot-like } fr 20 ap W ..... G co Duh. fr. 2. 13			
2 Claudiana Pers. Petite Reine Claude	fr 20 ap W ..... G co Duh. fr. 2. 11		
3 myrobálana L. Myrobalan	fr 20 ap W ..... G co Duh. fr. 2. 15		
4 damascena L. Damas Musqué	fr 20 ap W ..... G co Duh. fr. 2. 20. 3		
5 turonensis Ser. Turin Prunier Suisse	fr 20 ap W Turin ..... G co Duh. fr. 2. 20. 1		
6 Juliana L. Saint Julian's	fr 20 ap W ..... G co Duh. fr. 2. 20. 4		
7 Catharina Ser. Saint Catherine's	fr 20 ap W ..... G co Duh. fr. 2. 29. 5		
8 Aubertiana Ser. Dame Aubert's	fr 20 ap W ..... G co Duh. fr. 2. 2. 10.		
9 prunauliana Ser. Imperatrice viol.	fr 20 ap W ..... G co Duh. fr. 2. 18		
pyramidalis Dec.			
12859 divaricata Led. divaricate	♂ or 10 ap W Caucasus 1820.	L co	
* 1502. <i>CERASUS</i> J. CHERRY. (First brought from Cerasus, a town of Pontus in Asia.)	<i>Rosaceæ</i> .	30. — 42.	
12860 aviana Moen. birds' Corone	♂ or 50 ap.my W England ... S co Black. 425		
1 sylvestris Ser. wild	fr 50 ap W Britain woods. S co		
2 macrocarpa Ser. long purple-fld	fr 50 ap W Switzerland ... S co L. duh. fr. 1. 4. D		
3 pallida Ser. white and red fld	fr 20 ap W ..... B co L. duh. fr. 5. 4. B		
4 multiplex Ser. double-flowered	♂ or 15 ap.my W ..... B co		
12861 duracina L. hard	fr 20 ap.my W S. Europe ... G co L. duh. fr. 5. 18. D		
1 cordigera Ser. heart-bearing	fr 20 ap.my W ..... B co L. duh. fr. 5. 2. B		
2 obtusata Ser. blunted	fr 20 ap.my W ..... B co L. duh. fr. 5. 18. B		
3 mammillaris Ser. mammillary	fr 20 ap.my W ..... B co L. duh. fr. 5. 16. A		
macrophylla Poir.			



12862	Juliana Dec.	Saint Julian's	華	fr	20	ap.my	W	S. Europe	...	G	co	
2	Heaumiana Ser.	Heaum's	華	fr	15	ap.my	W	.....	...	B	co	L. duh. fr. 5. 19
3	pendula Ser.	pendulous	華	or	10	ap.my	W	S. Europe	...	G	co	
12663	Pseudo-cerasus Lindl.	Bastard Cher.	華	fr	6	ap.my	W	China	1821.	G	co	Bot. reg. 800
12864	caproniana Dec.	Capronian	華	fr	20	ap.my	W	S. Europe	...	G	co	
1	Montmorencyana Ser.	Montmorency	華	fr	20	ap.my	W	.....	...	G	co	Noi. jar. 5
2	pallescens Ser.	pallidulent cerambole	華	fr	20	ap.my	W	.....	...	G	co	Duh. fr. 2. 11
3	gobbetta Ser.	Gobbetta, white-flesh	華	fr	20	ap.my	W	.....	...	G	co	Duh. fr. 1. 8.
4	polygyna Ser.	polyg. Cer. à bouquet	華	fr	20	ap.my	W	.....	...	G	co	Duh. fr. 4. 3
5	multiplex Ser.	double-flowered	華	fr	12	ap.my	W	.....	...	G	co	Duh. fr. 4. 5
6	persiciflora Ser.	Peach-flowered	華	fr	20	ap.my	W	.....	...	G	co	
7	variegata Ser.	variegated	華	fr	10	ap.my	W	.....	...	G	co	
8	griotta Ser.	Griotte	華	fr	20	ap.my	W	.....	...	G	co	
9	cordigera	Guigne heart-bearing	華	fr	20	ap.my	W	.....	...	G	co	L. duh. fr. 5. 14. A
12865	semperflorans Dec.	everflowering	華	fr	20	ap.my	W	.....	...	G	co	Den. br. 131
		Toussaint	華	fr	20	ap.my	W	.....	...	G	co	
2	sessiliflora Ser.	sessile-flowered	華	fr	20	ap.my	W	.....	...	G	co	
12866	Chamaecerasus Loi.	Ground Cherry	華	or	8	my	W	Austria	1597.	L	s.l	Jac. ic. 1. 90
12867	persicifolia Loi.	Peach-leaved	華	or	8	my	W	N. Amer.	.....	G	s.l	
12868	pumila Mx.	dwarf	華	or	2	my	W	N. Amer.	1756.	L	s.l	Mil. ic. 89. 2
12869	pygmaea Loi.	pygmy	華	or	4	my	W	N. Amer.	1823.	B	co	
12870	nigra Loi.	black	華	or	20	ap.my	W	N. Amer.	1773.	G	co	Bot. mag. 1117
12871	borealis Mx.	northern Choke	華	or	20	my.jn	W	N. Amer.	1822.	L	co	
12872	depressa Ph.	depressed Sand	華	or	4	my	W	N. Amer.	1805.	L	s.l	
12873	hyemalis Mx.	winter Black Choke	華	or	4	my	W	N. Amer.	1805.	L	s.l	
12874	prostrata Ser.	prostrate	華	or	1	ap.my	Pk	Crete	1802.	L	s.l	Bot. reg. 136
12875	chicasa Ser.	Chicasaw Plum	華	or	6	ap.my	W	N. Amer.	1806.	L	s.l	
12876	pubescens Ser.	pubescent	華	or	12	ap.my	W	N. Amer.	1820.	G	co	
	Prunus pubescens Ph.											
12877	japonica Loi.	Japan	華	or	2	mr.my	Pk	Japan	1810.	G	co	
2	multiplex Ser.	double	華	or	4	mr.my	Pk	Japan	1810.	G	co	Bot. reg. 27
12878	pennsylvanica Loi.	Pennsylvanian	華	or	30	my	W	N. Amer.	1773.	S	co	W. ar. 3. 3
12879	Mahaleb Mil.	Mahaleb	華	or	20	ap.my	W	Austria	1714.	G	co	Jac. au. 3. 227
12880	Padus Dec.	Bird Cherry	華	or	30	ap.my	W	Britain	woods.	S	co	Eng. bot. 1383
1	vulgaris Ser.	common	華	or	30	ap.my	W	Britain	woods.	L	co	L. duh. fr. 5. 1
2	parviflora Ser.	small-flowered	華	or	30	ap.my	W	N. Europe	...	L	co	Fl. dan. 205
3	rubra Ser.	red Cornish Bird	華	or	30	ap.my	W	Britain	...	L	co	W. ar. 4. 2
	Prunus rubra W.											
4	bracteosa Ser.	long-bracted	華	or	30	ap.my	W	Europe	...	L	co	
12881	virginiana Mx.	Virginian	華	or	30	my.jn	W	Virginia	1724.	L	co	W. ar. 5. 2
12882	canadensis Loi.	Canadian	華	or	15	my.jn	W	Canada	1820.	L	co	Pluk. al. 158. 4
12883	nepalensis Ser.	Nepal	華	or	20	...	W	Nepal	1820.	G	co	
12884	serotina Loi.	late American Bird	華	or	30	my.jn	W	N. Amer.	1629.	L	co	Den. br. 48
12885	occidentalis Loi.	West Indian	華	or	20	year	W	Jamaica	1784.	L	co	
12886	lusitanica Loi.	Portugal Laurel	華	or	20	jn	W	Portugal	1648.	S	co	Mil. ic. 196. 1
12887	Laurocerasus Loi.	com. Laurel Ch.	華	or	12	ap.my	W	Levant	1629.	C	co	L. duh. fr. 5. 1
12888	sphaerocarpa Loi.	round-fruited	華	or	10	jn.jl	W	Jamaica	1820.	C	s.p	Sl. jam. 2. 193. 1
12889	caroliniana Mx.	Carol. Evergr. Bird	華	or	30	my	W	Carolina	1759.	L	co	

\* 1503. CHRYSOBA-LANUS L. COCOA PLUM. (Chryso, gold, balanos, acorn; fruit.) Chrysobalanæ. 2.—4.  
 12890 Icaco L. Icaco West Indian 華 fr 15 ... W W. Indies 1752. L r.m Jac. am. 94  
 12891 oblongifolius Mx. oblong-leaved 華 fr 3 my.jn W Georgia 1812. C l.p Bart. it. c. ic.

1504. LOPHIRA Banks LOPHIRA. (Lophos, a crest; bract at flower.) Lophiræ. 1.  
 12892 africana Banks African Scrubby Oak 華 or 10 jn.jl W S. Leone 1822. S s.l Gac. fr. 3. 188

## CLASS XII. ORDER 2.

## ICOSANDRIA DI-PENTAGYNIA.

1505.	ME'SPILUS L.	MEDLAR. (Mesos, half, pilos, bullet; fruit resembling half a bullet.)	Rosaceæ. 2.
12893	germanica L.	German com.	華 fr 12 my.jl W England hed. G h.l Eng. bot. 1523
2	stricta Dec.	strict	華 fr 12 my.jl W Europe ... G co
3	diffusa Dec.	diffuse	華 fr 12 my.jl W Europe ... G co Duh. fr. 1. 3
12894	Smithii Dec.	Smith's	華 or 12 my.jn W ..... 1800. L co Ex. bot. 1. 18
	grandiflora Sm.		
* 1506.	CRATEGUS L.	HAWTHORN. (Kratos, strength; hardness of wood.)	Rosaceæ. 49.—52.
12895	Pyracantha Pers.	Evergr. Thorn	華 or 10 my W S. Europe 1629. S s.l Schm. ar. 90
12896	crenulata Rox.	crenulated	華 or 10 my.jn W Nepal 1820. B s.l
12897	Crus-galli L.	Cockspar	華 or 20 my.jn W N. Amer. 1691. B co Den. br. 56
1	splendens H. K.	shining	華 or 20 my.jn W N. Amer. ... B co Pluk. al. 46. 1
2	pyracanthifolia Dec.	Pyracont.-lvd	華 or 20 my.jn W N. Amer. ... B co
3	salicifolia	Willow-leaved	華 or 20 my.jn W N. Amer. ... B co
4	linearis Dec.	linear	華 or 20 my.jn W N. Amer. ... B co
	Mespilus linearis Desf.		
12898	punctata H. K.	dotted-fruited	華 or 15 my W N. Amer. 1746. B co Den. br. 57
12899	elliptica H. K.	elliptic-leaved	華 or 20 my W N. Amer. 1765. B co
12900	prunifolia Bosc	Plum-leaved	華 or 20 my.jn W N. Amer. 1818. B co
12901	prunellifolia Bosc	Prunella-lvd	華 or 20 my.jn W ..... B co
12902	latifolia Pers.	broad-leaved	華 or 20 my.jn W N. Amer. 1820. B co
12903	parvifolia H. K.	small-leaved	華 or 15 my.jn W N. Amer. 1704. B co Den. br. 65
12904	ovalifolia Horn.	oval-leaved	華 or 20 my.jn W N. Amer. 1810. B co
12905	apiifolia Mx.	Parsley-leaved	華 or 15 my.jn W N. Amer. 1812. B co
12906	pyrifolia H. K.	Pear-leaved	華 or 15 jn W N. Amer. 1765. B co Den. br. 61
	edulis Hort.		
12907	glandulosa W.	glandulous	華 or 20 my.jn W N. Amer. 1750. B co Bot. cab. 1612
12908	spatulata Mx.	spatula-leaved	華 or 15 my.jn W N. Amer. 1806. B co Bot. cab. 1261
12909	coccinea L.	scarlet-fruited	華 or 20 ap.my W N. Amer. 1683. B co Den. br. 62
12910	cordata Mil.	heart-leaved	華 or 20 my W N. Amer. 1738. B co Den. br. 63



12911 lobata <i>Bosc</i>	lobed	辛	or 15	my.jn	W	.....	...	B co	
12912 purpurea <i>Bosc</i>	purple	辛	or 15	my.jn	W	.....	1822.	B co	Den. br. 60
12913 florentina <i>Zuc.</i>	Florentine	辛	or 15	my.jn	W	.....	1800.	B co	
<i>Pyrus crataegifolia</i> Lab.									
12914 nigra <i>W. &amp; K.</i>	black	辛	or 20	ap.my	W	Hungary	1819.	B co	Den. br. 64
12915 pentagyna <i>W. &amp; K.</i>	five-styled	辛	or 15	my.jn	W	Hungary	1820.	B co	
12916 flava <i>H. K.</i>	yellow Pear-berried	辛	or 20	my	W	N. Amer.	1724.	B co	Den. br. 59
12917 fissa <i>Bosc</i>	cleft	辛	or 15	my.jn	W	.....	1810.	B co	
12918 marocana <i>Pers.</i>	Morocco	辛	or 15	my.jn	W	Barbary	1822.	B co	
12919 oxyacantha <i>L.</i>	com. Hawthorn	辛	or 15	my.jn	W	Britain	hed.	S co	Eng. bot. c. ic.
2 rosea	roseate-flwd	辛	or 15	my.jn	R	.....	...	B co	
<i>lacinata</i> Wallr.									
3 major	greater-fruited	辛	or 15	my.jn	W	.....	...	B co	
4 praecox	early	辛	or 15	my.jn	W	.....	...	B co	
5 plena	double-flowered	辛	or 15	my.jn	W	.....	...	B co	
6 aurea	golden-berried	辛	or 15	my.jn	W	.....	...	B co	
12920 oxyacanthoides <i>Thunl.</i>	Oxyacantha-lk	辛	or 15	my.jn	W	France	1822.	B co	
12921 eriocarpa <i>Lindl.</i>	woolly-fruited	辛	or 15	my.jn	W	Britain	woods	B co	
12922 monogyna <i>Pall.</i>	one-styled	辛	or 15	my.jn	W	Siberia	...	B co	Pal. ros. 1. 12
12923 heterophylla <i>Flug.</i>	various-leaved	辛	or 20	my.jn	W	N. Amer.	1816.	B co	An. mu. 12. 38
12924 Azarolus <i>L.</i>	Azarole	辛	or 15	my.jn	W	S. Europe	1640.	B co	Bot. rep. 579
12925 Aronia <i>Bosc</i>	Aronia	辛	or 15	my.jn	W	S. Europe	1810.	B co	Poc. crat. 85
12926 orientalis <i>Bosc</i>	oriental Azarole	辛	or 15	my.jn	W	S. Europe	1810.	B co	
12927 tanacetifolia <i>Pers.</i>	Tansy-lyd Azarole	辛	or 15	my.jn	W	Greece	1789.	B co	Bot. rep. 591
2 taurica	Taurian	辛	or 15	my.jn	W	Tauria	1800.	B co	
<i>Celsiana</i> Hort.									
12928 odoratissima <i>B.R.</i>	sweetest-std A.	辛	or 15	my.jn	W	Crimea	...	B co	Bot. rep. 590
12929 lacinata <i>Uc.</i>	fringed	辛	or 15	my.jn	W	Sicily	1816.	B co	
12930 melanocarpa <i>Bieb.</i>	black-berried	辛	or 15	my.jn	W	Tauria	1820.	B co	
12931 flabellata <i>Bosc</i>	fan-leaved	辛	or 15	my.jn	W	S. Europe	...	B co	
12932 spinosissima <i>Lod.</i>	spiniest	辛	or 15	my.jn	W	Europe	...	B co	Bot. cab. 1100
12933 mexicana <i>M. &amp; S.</i>	Mexican	辛	or 15	my.jn	W	Mexico	1823.	B co	
12934 viridis <i>L.</i>	green	辛	or 15	my.jn	W	Carolina	1810.	B co	
12935 Olivierianna <i>Bosc</i>	Olivier's	辛	or 20	my.jn	W	Asia Min.	1820.	B co	
12936 Poirietiana <i>Dec.</i>	Poiret's	辛	or 20	my.jn	W	.....	1810.	B co	
12937 glabra <i>Lod.</i>	smooth	辛	or 15	my.jn	W	N. Amer.	1818.	B co	Bot. cab. 248
12938 alpina <i>Mil.</i>	alpine	辛	or 20	my.jn	W	Italy	...	B co	
12939 lucida <i>Mil.</i>	shining	辛	or 20	my.jn	W	N. Amer.	...	B co	
12940 sanguinea <i>Pall.</i>	bloody	辛	or 15	my.jn	W	Siberia	1810.	B co	
12941 carpatica <i>Lo. C.</i>	Carpathian	辛	or 20	my.jn	W	Carpat. mo.	...	B co	
12942 corallina <i>Thun.</i>	coralline	辛	or 15	my.jn	W	France	...	B co	
12943 florida <i>Lo. C.</i>	Florida	辛	or 20	my.jn	W	N. Amer.	...	B co	
* 1507. PYRUS L. PYRUS. (Peren, Celtic.) Rosaceae. 40. — 46.									
12944 communis <i>L.</i>	common Pear	辛	or 20	ap	W	England	woods.	G co	Eng. bot. 1784
1 Achras <i>Wallr.</i>	Achras entire-lyd	辛	fr 20	ap	W	.....	...	G co	
2 Pyrastrer <i>Wallr.</i>	Pyrastrer serrated-lyd	辛	fr 20	ap	W	.....	...	G co	Gae. fr. 87. 2
<i>sylvestris</i> Gac.									
3 sativa <i>Dec.</i>	garden	辛	fr 20	ap	W	.....	...	G co	
12945 Pollveria <i>L.</i>	Polver's headed-lyd	辛	or 15	ap.jn	W	Germany	1786.	G co	Bot. cab. 1009
<i>Bollwyllerianna</i> Dec.									
12946 salvifolia <i>Dec.</i>	Sage-lyd Aurelian	辛	or 15	my.jn	W	France	1806.	G co	
12947 amygdaliformis <i>Vil.</i>	almond-formed	辛	or 15	my.jn	W	S. Europe	1810.	G co	
<i>salicifolia</i> Loi.									
12948 elaeagnifolia <i>Pall.</i>	Elaeagnus-lyd	辛	or 20	my.jn	W	Siberia	1806.	G co	
<i>orientalis</i> Horn.									
12949 salicifolia <i>L.</i>	Willow-leaved	辛	or 20	my.jn	W	Russia	1780.	G co	Bot. reg. 514
12950 lanata <i>D. Don</i>	woolly	辛	or 15	my.jn	W	Nepal	1818.	G co	
12951 crenata <i>D. Don</i>	crenated	辛	or 15	my.jn	W	Nepal	1820.	G co	
12952 sinaica <i>Thouin</i>	Mt. Sinai Medlar	辛	fr 20	my.jn	W	Levant	1820.	G co	Den. br. 49
12953 nivialis <i>L.</i>	snow-white-lyd	辛	or 6	my	W	Austria	...	G pl	Jac. au. 2. 107
12954 acerba <i>Dec.</i>	sour apple	辛	fr 20	ap.my	W	Europe	...	G co	Fl. dan. 1101
<i>Malus</i> β <i>sylvestris</i> Fl. dan.									
12955 Malus <i>L.</i>	Apple tree	辛	fr 20	ap.my	W	Britain	woods.	G r.m	Eng. bot. 179
12956 astracanea <i>Dec.</i>	Astracan apple	辛	fr 20	ap.my	W	Astracan	1810.	G co	
12957 floribunda <i>B. R.</i>	bundle-flwd	辛	or 8	ap.my	W	China	1818.	G co	Bot. reg. 1006
12958 dioica <i>W.</i>	dioecious	辛	cu 10	ap.my	W	.....	1818.	G co	
12959 spectabilis <i>H.K.</i>	showy Chinese apple	辛	fr 20	my	Pk	China	1780.	G co	Bot. mag. 267
12960 prunifolia <i>W.</i>	Plum-lyd Siberian crab	辛	fr 20	ap.my	Pk	Siberia	1758.	G co	Mil. ic. 2. 269
12961 baccata <i>L.</i>	berried	辛	or 15	ap.my	Pk	Siberia	1784.	G co	Den. br. 51
12962 tomentosa <i>Dum.</i>	tomentose	辛	or 20	my.jn	W	Europe	1810.	G co	
12963 coronaria <i>L.</i>	crown sweet-std crab	辛	or 20	my	Pk	Virginia	1724.	G co	Bot. mag. 2009
12964 angustifolia <i>H. K.</i>	narrow-leaved	辛	or 20	my	Pk	N. Amer.	1750.	G co	Den. br. 132
12965 Aria <i>Ehrh.</i>	White Beam tree	辛	tm 40	my.jn	W	Britain	moi.w.	G co	Eng. bot. 1858
1 obtusifolia <i>Dec.</i>	blunt-leaved	辛	tm 40	my.jn	W	Europe	...	G co	Fl. dan. 302
2 acutifolia <i>Dec.</i>	sharp-leaved	辛	tm 40	my.jn	W	Europe	...	G co	Duh. no. 34
<i>alpina</i> W. en.									
12966 intermedia <i>Ehrh.</i>	intermediate	辛	tm 40	ap.my	W	Sweden	1789.	G co	Fl. dan. 401
1 latifolia <i>Dec.</i>	broad-leaved	辛	tm 40	ap.my	W	Denmark	1789.	G co	Duh. ar. 1. 80
<i>Sorbus latifolia</i> Pers.									
2 angustifolia <i>Dec.</i>	narrow-leaved	辛	fr 10	ap.my	W	.....	...	G co	
<i>edulis</i> W. en.									
12967 torminalis <i>Ehrh.</i>	gripping Wild Service	辛	tm 50	ap.my	W	England	woods.	S co	Eng. bot. 298
<i>Crategus torminalis</i> L.									
12968 trilobata <i>Dec.</i>	three-lobed	辛	or 20	my.jn	W	S. Europe	1810.	G co	Lab. syr. 4. 10
12969 upsaliensis <i>Lo. C.</i>	Upsal	辛	or 20	my.jn	W	Sweden	1824.	G co	
12970 auriculata <i>Dec.</i>	auriculated	辛	or 20	my.jn	W	Egypt	1800.	G co	
12971 pinnatifida <i>E. B.</i>	pinnatifid	辛	tm 40	my.jn	W	England	rocks.	S co	Eng. bot. 2391
<i>Sorbus hybrida</i> L.									
12972 microcarpa <i>Dec.</i>	small-fruited	辛	or 10	my.jn	W	N. Amer.	...	L co	
<i>Sorbus microcarpa</i> Ph.									
12973 aspera <i>Gae.</i>	rough Mountain Ash	辛	or 20	my.jn	W	Britain	moi.w.	S co	Eng. bot. 337
12974 americana <i>Dec.</i>	American	辛	or 15	my.jn	W	Canada	1782.	G co	Den. br. 54
12975 domestica <i>Gae.</i>	True Service	辛	fr 30	my.jn	W	England	moi.w.	S co	Eng. bot. 350
<i>Sorbus domestica</i> L.									



12976	lanuginosa Dec.	woolly	♀	or	25	my.jn	W	Hungary	...	S	co	
12977	spuria Dec.	spurious	♀	or	20	my.jn	W	.....	1800.	S	co	Moen. wei. 6
	2 sambucifolia Hort.	Elder-leaved	♀	or	20	my.jn	W	.....	1818.	S	co	
12978	nepalensis Lo. C.	Nepal	♀	or	15	my.jn	W	Nepal	1820.	G	co	
12979	arbutifolia L.	Arbutus-leaved	♀	or	4	my.jn	W	N. Amer.	1700.	G	co	Mil. ic. 100
12980	melanocarpa W.	black-fruited	♀	or	4	my.jn	W	N. Amer.	1700.	S	co	Schm. ar. 86
12981	Chamaemespilus Lindl.	Bast. Quince	♀	or	8	my.jn	W	Pyrenees	1683.	L	co	Schm. ar. 87
12982	hybrida Moen.	hybrid	♀	tm	40	ap.my	W	.....	...	S	co	Moen. wei. 9
12983	edulis W.	eatable	♀	fr	10	ap.my	W	France	1816.	G	co	Den. br. 52
1508. CYDONIA Tou. QUINCE. (A native of Cydon, in Crete.) Rosaceae. 3.—4.												
12984	vulgaris Pers.	common	♀	fr	20	my.jn	W	Austria	1573.	L	h.l	Jac. au. 4. 342
	1 maliformis Mil.	apple-formed	♀	fr	20	my.jn	W	.....	1573.	L	co	
	2 lusitana Mil.	Lusitanian	♀	fr	20	my.jn	W	Spain	...	L	co	Duh. ar. 1. 195
	3 oblonga Mil.	oblong-fruited	♀	fr	20	my.jn	W	Europe	gard.	L	co	Black. 137
12985	japonica Pers.	Japan	♀	fr	4	year	S	Japan	1815.	L	r.l	Bot. mag. 622
	2 alba	white	♀	fr	4	year	Pk	.....	...	L	r.l	
12986	sinensis Thoun	Chinese	♀	fr	15	my.jn	W	China	1818.	L	co	Bot. reg. 1248
1509. PHOTINIA Lindl. PHOTINIA. (Phteinos, shining; leaves.) Rosaceae. 4.—6.												
12987	serrulata Lindl.	serrulate-leaved	♀	or	10	ap.jl	W	China	1804.	C	p.l	Bot. mag. 2105
	Crataegus glabra Thun.											
12988	arbutifolia Lindl.	Arbutus-leaved	♀	or	10	jl.au	W	California	1796.	G	p.l	Bot. reg. 491
12989	dubia Lindl.	doubtful	♀	or	10	...	W	Nepal	1821.	L	p.l	Lin. tr. 13. 10
	Mespilus bengalensis Hort.											
12990	integrifolia Lindl.	entire-leaved	♀	or	10	...	W	Nepal	1820.	L	s.p	
1510. RAPHIOLEPIS Lindl. INDIAN HAWTHORN. (Raphis, needle, lepis, scale; bractea.) Rosaceae. 6.												
12991	indica Lindl.	Indian	♀	or	4	f.au	W	China	1806.	C	p.l	
12992	rubra Lindl.	red	♀	or	4	f.au	W	China	1820.	C	p.l	Lind. col. 3
12993	phaeostemon Lindl.	brown-stamened	♀	or	4	f.au	W	China	1820.	C	p.l	Bot. reg. 468
12994	salicifolia Lindl.	Willow-leaved	♀	or	3	f.au	W	China	1821.	C	p.l	Bot. reg. 652
12995	laevis Lod.	smooth	♀	or	4	f.au	W	China	1821.	C	p.l	
12996	latifolia Lod.	broad-leaved	♀	or	4	f.au	W	China	1820.	C	p.l	
1511. ERIOBOTRYA Lindl. LOQUAT. (Erios, wool, botrys, a bunch of grapes.) Rosaceae. 2.—4.												
12997	japonica Lindl.	Japan	♀	fr	15	o	W	Japan	1787.	G	s.l	Ven. mal. 19
	Mespilus japonica Thun.											
12998	elliptica Lindl.	elliptic	♀	or	12	...	W	Nepal	1823.	G	s.l	
	Mespilus culta Ham.											
1512. AMELANCHIER Med. AMELANCHIER. (Amelanchier, Savoy name for Medlar.) Rosaceae. 5.												
12999	vulgaris Moen.	common	♀	or	6	ap.my	W	S. Europe	1596.	L	co	Bot. mag. 2430
	Mespilus Amelanchier L.											
13000	Botryapium Dec.	Grape Pear	♀	or	12	ap.my	W	N. Amer.	1746.	L	co	Schm. ar. 84
13001	sanguinea Dec.	bloody	♀	or	4	ap.my	W	N. Amer.	1800.	L	co	
	Mespilus canadensis γ Mz. Pyrus sanguinea Ph.											
13002	ovalis Dec.	oval-leaved	♀	or	8	ap.my	W	N. Amer.	1800.	L	co	
1513. COTONEASTER Med. COTONEASTER. (Cotoneum, quince tree; similar downy lvs.) Rosaceae. 4.—5.												
13003	vulgaris Lindl.	common	♀	or	4	ap.my	Pk	Europe	1656.	L	co	Schm. ar. 89
	Mespilus Cotoneaster L.											
13004	tomentosa Lindl.	woolly	♀	or	4	ap.my	Pk	.....	1759.	L	co	
13005	acuminata Lindl.	pointed	♀	or	4	ap.my	Pk	Nepal	1820.	L	co	Lin. tr. 13. 9
13006	affinis Lindl.	similar	♀	or	4	ap.my	Pk	Nepal	1820.	L	co	
13007	microphylla Wal.	small-leaved	♀	or	4	ap.my	W	Nepal	1825.	L	co	Bot. reg. 1114
1514. WALDSTEINIA W. WALDSTEINIA. (Francis von Waldstein, a German bot.) Rosaceae. 1.												
13008	geoides W.	Avens-like	♂ Δ	pr	3	jn.jl	Y	Hungary	1804.	D	l.p	Bot. cab. 492
* 1515. SPIRAEA L. SPIRAEA. (Spira, a cord; flexile branches.) Rosaceae. 36.—46.												
13009	opulifolia L.	Opulus-ld	♀	or	5	jn.jl	W	N. Amer.	1690.	L	co	Schm. ar. 1. 52
	2 tomentella Ser.	small-woolly	♀	or	5	jn.jl	W	N. Amer.	...	Sk	co	
	ulmifolia Sco.	Elm-leaved	♀	or	3	jn.jl	W	Carniola	1790.	L	p.l	Bot. cab. 1042
13011	crataegifolia Lk.	Hawthorn-ld	♀	or	3	jl.au	W	.....	1823.	L	co	
13012	flexuosa Fis.	flexuous	♀	or	4	jn.jl	W	Europe	1820.	L	p.l	
13013	bella Sims	pretty	♀	or	2	jl.au	R	Nepal	1820.	L	co	Bot. mag. 2426
13014	chamaedrifolia L.	Germander-ld	♀	or	1½	jn.jl	W	Siberia	1789.	L	p.l	Pal. rps. 1. 15
13015	mædia Ph.	intermediate	♀	or	1½	jn.jl	W	Canada	...	L	co	
13016	oblongifolia Kit.	oblong-leaved	♀	or	3	my.jn	W	Hungary	1816.	L	p.l	W. & K. 3. 235
13017	cana W. & K.	hoary	♀	or	1½	jn.jl	W	Hungary	1825.	L	p.l	W. & K. 3. 227
13018	trilobata L.	three-lobed	♀	or	3	my	W	Siberia	1801.	L	p.l	Den. br. 68
13019	alpina Pall.	Alpine	♀	or	3	jl	W	Siberia	1806.	Sk	p.l	Pal. ros. 1. 20
13020	thalictroides Pall.	Meadow Rue-ld	♀	or	2	my.jl	W	Dahuria	1816.	Sk	p.l	Pal. ros. 1. 18
13021	pickowiensis Bes.	Pickow	♀	or	4	jn.jl	W	Podolia	1827.	L	p.l	
13022	tobolskia Lo. C.	Tobolsk	♀	or	4	jn.jl	W	Russia	1823.	L	p.l	
13023	hypericifolia L.	Hypericum	♀	or	5	ap.my	W	N. Amer.	1640.	I	co	Schm. ar. 26
13024	uralensis Ser.	Uralian	♀	cr	4	ap.my	W	Uralia	1817.	L	co	
	hypericifolia α uralensis Ser. crenata Fis.											
13025	acutifolia W. en.	acute-leaved	♀	or	4	ap.my	W	Siberia	1817.	L	co	
	hypericifolia γ acuta Ser.											
13026	savranica Bes.	Savrania	♀	or	4	ap.my	W	Podolia	1819.	L	co	
	hypericifolia ε savranica Ser.											
13027	crenata Bes.	crenated-leaved	♀	or	2	ap.my	W	Podolia	1739.	L	p.l	Bot. cab. 1252
	hypericifolia γ Besseriana Ser.											
13028	obovata Kit.	obovate-leaved	♀	or	3	my.jn	W	Hungary	1816.	Sk	p.l	Bar. ic. 564
	hypericifolia δ crenata Ser.											
13029	nepalensis Lo. C.	Nepal	♀	or	3	jn.jl	W	Nepal	1824.	L	p.l	
13030	ceanothifolia Horn.	Ceanothus-ld	♀	or	2	jn.jl	W	.....	1823.	L	p.l	
13031	corymbosa Raf.	corymbose	♀	or	1½	jl.au	W	N. Amer.	1819.	L	co	Bot. cab. 671
13032	betulifolia Pall.	Birch-leaved	♀	or	2	jn.jl	Pk	N. Amer.	1812.	L	p.l	Den. br. 67
13033	laevigata L.	smooth-leaved	♀	or	4	ap.jn	R	Siberia	1774.	L	p.l	Schm. ar. 1. 49
	altaianensis Lax.											



13034	<i>salicifolia L.</i>	Willow-leaved	or	5	jn.au	Pk	Britain	moi.w.	Sk co	Eng. bot. 1468
	2 <i>alpestris Pall.</i>	alpine	or	5	jn.au	W	Russia	1820.	Sk co	Pal. ros. 1. 22
	3 <i>alba Ehrh.</i>	white-flowered	or	5	jn.au	W	N. Amer.	...	Sk co	Mil. ic. 257. 2
	4 <i>paniculata W.</i>									
	4 <i>latifolia W.</i>	broad-leaved	or	5	jn.au	W	Europe	...	Sk co	
	obovata Rafi. not W. & K.									
13035	<i>carpinifolia W. en.</i>	Hornbeam-lvd	or	4	jn.au	W	N. Amex.	...	I. co	Den. br. 66
13036	<i>tomentosa L.</i>	tomentose	or	5	au.s	Pk	N. Amer.	1736.	Sk pl	Schm. ar. 1. 51
13037	<i>sorbifolia L.</i>	Sorbus-leaved	or	4	au	W	Siberia	1759.	Sk co	Schm. ar. 1. 58
	2 <i>alpina</i>	alpine	or	3	au	W	Siberia	1817.	Sk co	Pal. ros. 1. 25
13038	<i>Aruncus L.</i>	Goat's-beard	or	4	jn.jl	W	Siberia	1633.	D pl	Pal. ros. 1. 26
	2 <i>americana Mx.</i>	American	or	4	jn.jl	W	N. Amer.	...	D pl	
13039	<i>Filipendula L.</i>	Dropwort	or	2	jn.o	W	Britain	m. pas.	D co	Eng. bot. 284
	2 <i>plena</i>	double-flowered	or	1½	jn.o	W	Britain	gard.	D co	
	3 <i>minor Campb.</i>	smaller	or	1½	jn.o	W	Europe	...	D co	
	4 <i>pubescens Campb.</i>	pubescent	or	1½	jn.o	W	France	...	D co	
13040	<i>Ulmaria L.</i>	Meadow-sweet	or	2	jn.o	W	Britain	m. mea.	D co	Eng. bot. 960
	2 <i>multiplex Dec.</i>	double-flowered	or	2	jn.o	W	Britain	m. mea.	D pl	
	3 <i>tomentosa Campb.</i>	woolly	or	2	jn.s	W	Britain	m. mea.	D co	
	4 <i>denudata Campb.</i>	stripped	or	2	jn.s	W	Britain	m. mea.	D co	
	5 <i>variegata</i>	variegated	or	2	jn.s	W	Britain	m. mea.	D co	
13041	<i>lobata Mur.</i>	lobed	or	2	jl.au	R	Siberia	1765.	D pl	Jac. vin. 1. 88
13042	<i>palmeta Thun.</i>	palmate	or	2	jl.au	R	China	1823.	D pl	
13043	<i>digitata W.</i>	digitate	or	2	jl.au	R	Siberia	1823.	D pl	Pal. ros. 1. 27

1516	<i>GILLE'NIA</i> Moen.	GILLENIA.	(Probably the name of some obscure botanist.)							<i>Rosaceæ.</i> 2.
13044	<i>trifoliata Moen.</i>	three-leaved	or	2	jn.au	R.w	N. Amer.	1713.	D pl	Bot. mag. 489
	<i>Spiræ'a trifoliata L.</i>									
13045	<i>stipulacea Nut.</i>	large-stipuled	or	2	jn.au	R.w	N. Amer.	1805.	D co	
	<i>Spiræ'a stipulacea W. en.</i>									

1517.	<i>SESUVIUM L.</i>	SESUVIUM.	(Not explained.)					<i>Ficoideæ.</i> 5. — 7.		
13046	<i>pedunculatum Dec.</i>	peduncled	or	2	jn.jl	R.w	W. Indies	1692.	C r.m	Lam. il. 434.
13047	<i>sessile Pers.</i>	sessile-flowered	or	3	jn.jl	R.w	W. Indies	...	C r.m	Dec. pl. 9
	<i>Portulacástrum Dec.</i>									
13048	<i>revolutifolium Vahl</i>	revolute-leaved	pr	1½	jl.au	R.w	S. Amer.	...	C l.p	Bot. mag. 1701
13049	<i>longifolium W.</i>	long-leaved	pr	1½	jl.au	R.w	S. Amer.	1816.	S l.p	
13050	<i>repens W.</i>	creeping	pr	1	jl.au	R.w	E. Indies	1816.	S l.p	Ru. am. 5. 72. 1

1518.	<i>AIZO'ON L.</i>	AIZOON.	(Aei, always, zoon, alive.)					<i>Ficoideæ.</i> 5. — 16.		
13051	<i>canariense L.</i>	Canary	or	1	jl.au	Y	Canaries	1731.	S r.m	Bot. rep. 201
13052	<i>glinoides L.</i>	Glinus-like	or	1	jn.au	Y	C. G. H.	1774.	C r.m	
13053	<i>perfoliatum L.</i>	perfoliate	or	1	jn.au	Pk	C. G. H.	1818.	C r.m	
13054	<i>hispanicum L.</i>	Spanish	or	¾	jl.au	Ap	Spain	1728.	S r.m	Dec. pl. 30
13055	<i>lanceolatum Mur.</i>	spear-leaved	or	¾	au	Pk	C. G. H.	1752.	S r.m	

1519.	<i>TETRAGONIA L.</i>	TETRAGONIA.	(Tetra, four, gonía, an angle; fruit.)					<i>Ficoideæ.</i> 10. — 16.		
13056	<i>expansa H.K. expanded</i>	N. Z. Spinach	cul	6	au.s	G	N. Zeal.	1772.	C s.l	Bot. mag. 2362
13057	<i>crystallina Ker</i>	crystalline	un	2	jn	G	Peru	1788.	S s.l	Dec. pl. 34
13058	<i>fruticosa L.</i>	shrubby	un	2	jl.s	G	C. G. H.	1712.	C s.l	Mil. ic. 2. 263. 2
13059	<i>decumbens Mil.</i>	trailing	un	1	jl.s	G	C. G. H.	1758.	C s.l	Dec. pl. 23
13060	<i>Tetrapteris Haw.</i>	4-winged-seeded	un	2	jl.s	G	C. G. H.	1795.	C s.l	
13061	<i>spicata L.</i>	spiked	un	1	jl	G	C. G. H.	1795.	C s.l	
13062	<i>herbacea L.</i>	herbaceous	un	¾	jn.jl	G	C. G. H.	1752.	C s.l	Com. h. 2. 102
13063	<i>echinata H. K.</i>	hedgehog	un	¾	my.au	G	C. G. H.	1774.	C s.l	Dec. pl. 113
13064	<i>linearis Haw.</i>	linear	un	1	s	G	C. G. H.	1819.	C s.l	
13065	<i>obovata Haw.</i>	obovate	un	1½	...	...	C. G. H.	1821.	C s.l	

\*1520. MESEMBRYA'NTHEMUM L. FIG MARIGOLD. (*Mesembria*, mid-day, *anthemon*, fl.) *Ficoid.* 313. — 350.

I. ACAU'LIA. — Stems none or very short; leaves large.

13066	<i>minutum Haw.</i>	minute	cu	1½	s.n	Pk	C. G. H.	1795.	C s.l	Bot. mag. 1376
13067	<i>minimum Haw.</i>	smallest	cu	1½	s.d	Pa.Y	C. G. H.	1776.	C s.l	
13068	<i>perpusillum Haw.</i>	very small	cu	1½	s.d	Pa.Y	C. G. H.	1819.	C s.l	
13069	<i>obcordellum Haw.</i>	small obcordate	cu	1	f.o	W	C. G. H.	1776.	C s.l	Bot. mag. 1647
13070	<i>obconellum Haw.</i>	small conical	cu	1	f.o	W	C. G. H.	1786.	C s.l	
13071	<i>ficiforme Salm</i>	fig-like	cu	1½	f.o	...	C. G. H.	1819.	C s.l	
13072	<i>truncatellum Haw.</i>	small truncated	cu	1	f.o	Pa.Y	C. G. H.	1795.	C s.l	
13073	<i>fibuliforme Haw.</i>	button-shaped	cu	1½	...	...	C. G. H.	1795.	C s.l	
13074	<i>uvæforme Haw.</i>	grape-like	cu	1½	...	...	C. G. H.	1820.	C s.l	Bur. af. 10. 2
13075	<i>nuciforme Haw.</i>	nut-shaped	cu	1½	...	...	C. G. H.	1790.	C s.l	
13076	<i>testiculare Ait.</i>	testicular	cu	1	n	W	C. G. H.	1774.	C s.l	Bot. mag. 1573
13077	<i>octophyllum Haw.</i>	eight-leaved	cu	1	n	Y	C. G. H.	1819.	C s.l	
	2 <i>longisculum</i>	rather longer-lvd	cu	1½	n	Y	C. G. H.	1774.	C s.l	
	3 <i>roseum</i>	rosy	cu	1	n	R	C. G. H.	1774.	C s.l	
13078	<i>obtusum Haw.</i>	obtuse cloven	cu	1	mr.ap	Pk	C. G. H.	1792.	C s.l	
13079	<i>fissum Haw.</i>	cleft-leaved	cu	1	...	...	C. G. H.	1776.	C s.l	
13080	<i>digitiforme Thun.</i>	finger-formed	cu	1	...	...	C. G. H.	1775.	C s.l	
13081	<i>magnipunctatum Salm</i>	large-dotted	cu	1	...	Y	C. G. H.	1822.	C s.l	
	2 <i>unciale</i>	inch-flowered	cu	1	...	Y	C. G. H.	1822.	C s.l	
13082	<i>nobile Haw.</i>	noble	or	1	jl.au	Y	C. G. H.	1822.	C s.l	
	<i>magnipunctatum y Haw.</i>									
13083	<i>canum Haw.</i>	hoary	cu	1½	...	Y	C. G. H.	1795.	C s.l	
13084	<i>aloides Haw.</i>	Aloe-like	cu	1	...	Y	C. G. H.	1819.	C s.l	
13085	<i>albinitum Haw.</i>	white-marked	or	1	s	Y	C. G. H.	1823.	C s.l	
13086	<i>albipunctatum Haw.</i>	white-dotted	or	1	s	Y	C. G. H.	1823.	C s.l	
13087	<i>caninum Haw.</i>	dog-chap	gr	1	au.o	Y	C. G. H.	1717.	C s.l	Dec. pl. 95
13088	<i>lupinum Haw.</i>	wolf-chap	gr	1	...	Y	C. G. H.	...	C s.l	
13089	<i>vulpinum Haw.</i>	fox-chap	gr	1	au.o	Y	C. G. H.	1795.	C s.l	
13090	<i>hybridum Haw.</i>	bastard	gr	1	...	Y	C. G. H.	...	C s.l	
13091	<i>albidum L.</i>	whitish	gr	1	jl.au	Y	C. G. H.	1714.	C s.l	Bot. mag. 1824
13092	<i>agninum Haw.</i>	lamb-chap	or	1	my.jn	Y	C. G. H.	1804.	C s.l	
	2 <i>minus Haw.</i>	less	or	1	my.jn	Y	C. G. H.	1804.	C s.l	
	3 <i>erectisculum Haw.</i>	more erect-lvd	or	1	my.jn	Y	C. G. H.	1824.	C s.l	



13093	tigrinum Haw.	tiger-chap	Y	Δ	gr	1	s.n	Y	C. G. H.	1790.	C	s.l	Bot. reg. 260
13094	felinum Haw.	cat-chap	Y	Δ	gr	1	au. n	Y	C. G. H.	1730.	C	s.l	Dec. pl. 152
13095	mustellinum Haw.	weasel-chap	Y	Δ	gr	1	...	Y	C. G. H.	1820.	C	s.l	
13096	ermininum Haw.	ermine-chap	Y	Δ	or	1	my.ja	Y	C. G. H.	1824.	C	s.l	
13097	murinum Haw.	mouse-chap	Y	Δ	gr	1	s	Y	C. G. H.	1790.	C	s.l	
13098	musculinum Haw.	little mouse-ch.	Y	Δ	gr	1	jl	Y	C. G. H.	1824	C	s.l	
13099	dolabriforme Haw.	hatchet-formed	Y	Δ	gr	1	my.n	Y	C. G. H.	1705.	C	s.l	Dec. pl. 6
13100	scapigerum Haw.	scape-bearing	Y	Δ	cu	1	au.s	Y	C. G. H.	1823.	C	s.l	
13101	carinans Haw.	keeling	Y	Δ	cu	1	...	Y	C. G. H.	1818.	C	s.l	
13102	denticulatum Haw.	denticulate	Y	Δ	or	1	ap	Y	C. G. H.	1793.	C	s.l	
	2 glaucum	glaucous	Y	Δ	or	1	ap	Y	C. G. H.	...	C	s.l	
	3 candidissimum	whitest	Y	Δ	or	1	ap	Y	C. G. H.	...	C	s.l	
13103	robustum Haw.	robust	Y	Δ	or	1	...	Y	C. G. H.	1795.	C	s.l	
13104	compactum H. K.	compact	Y	Δ	or	1	n	Y	C. G. H.	1780.	C	s.l	
13105	quadrifidum Haw.	quadrifid	Y	Δ	or	1	n	Y	C. G. H.	1795.	C	s.l	
13106	bifidum Haw.	bidid	Y	Δ	or	1	n	Y	C. G. H.	1795.	C	s.l	
13107	bibracteatum Haw.	double-bracted	Y	Δ	or	1	ap.n	Y	C. G. H.	1803.	C	s.l	
13108	rostratum L.	beaked	Y	Δ	or	1	ap	Y	C. G. H.	1732.	C	s.l	Di. el. 186. 229
13109	tuberculatum Mil.	pimpled	Y	Δ	or	1	ap	Y	C. G. H.	1732.	C	s.l	
13110	ramulosum Haw.	branchy	Y	Δ	or	1	mr.n	Y	C. G. H.	1791.	C	s.l	
13111	pisiforme Haw.	pea-shaped	Y	Δ	or	1	...	W	C. G. H.	1796.	C	s.l	
13112	moniliforme Haw.	bracelet-shaped	Y	Δ	or	1	mr.ap	W	C. G. H.	1791.	C	s.l	
13113	scalpratum Haw. great	knife-shaped	Y	Δ	or	1	au.o	Y	C. G. H.	1714.	C	s.l	Di. el. 183. 224
13114	fragrans Salm.	fragrant	Y	Δ	or	1	...	Y	C. G. H.	...	C	s.l	
13115	grandiflorum Haw.	great-flowered	Y	Δ	gr	1	jl	Y	C. G. H.	1824.	C	s.l	
13116	praepingue Haw.	very fat	Y	Δ	or	1	au.o	Y	C. G. H.	1792.	C	s.l	
13117	medium Haw.	intermediate	Y	Δ	or	1	au.o	Y	C. G. H.	...	C	s.l	
13118	cultratum Haw.	cultrate	Y	Δ	or	1	au.o	Y	C. G. H.	1820.	C	s.l	
13119	lucidum Mil.	shining	Y	Δ	or	1	au.o	Y	C. G. H.	1732.	C	s.l	
13120	adscendens Haw.	ascending tongue	Y	Δ	or	1	au.n	Y	C. G. H.	1805.	C	s.l	
13121	pustulatum Haw.	blistered	Y	Δ	or	1	au	Y	C. G. H.	1818.	C	s.l	
13122	longum Haw.	long tongue	Y	Δ	or	1	au.o	Y	C. G. H.	1725.	C	s.l	Dec. pl. 71
	1 depressum B.M.	depressed	Y	Δ	or	1	au.o	Y	C. G. H.	...	C	s.l	
	2 declive Haw.	sloping	Y	Δ	or	1	au.o	Y	C. G. H.	...	C	s.l	
	3 angustius Haw.	narrower	Y	Δ	or	1	au.o	Y	C. G. H.	...	C	s.l	
	4 purpurascens Haw.	purpurascant	Y	Δ	or	1	au.o	Y	C. G. H.	1819.	C	s.l	
	5 uncatum Haw.	hooked	Y	Δ	or	1	au.o	Y	C. G. H.	1819.	C	s.l	
	6 attollens Haw.	elevating	Y	Δ	or	1	au.o	Y	C. G. H.	1819.	C	s.l	
13123	linguaeforme Haw.	tongue-shaped	Y	Δ	or	1	mr.n	Y	C. G. H.	1732.	C	s.l	
	2 rufescens Haw.	rufescent	Y	Δ	or	1	mr.n	Y	C. G. H.	1732.	C	s.l	
	3 subcruciatum Haw.	subcruciate	Y	Δ	or	1	mr.n	Y	C. G. H.	1820.	C	s.l	
	4 prostratum Haw.	prostrate	Y	Δ	or	1	mr.n	Y	C. G. H.	...	C	s.l	
	5 assurgens Haw.	rising	Y	Δ	or	1	mr.n	Y	C. G. H.	1819.	C	s.l	
13124	latum Haw.	broad tongue	Y	Δ	or	1	mr.n	Y	C. G. H.	1820.	C	s.l	Di. el. 184. 225
	2 breve Haw.	short	Y	Δ	or	1	mr.n	Y	C. G. H.	1802.	C	s.l	
13125	depressum Haw.	depressed tongue	Y	Δ	or	1	s.n	Y	C. G. H.	1795.	C	s.l	Bot. mag. 1866
	2 lividum Haw.	livid	Y	Δ	or	1	s.n	Y	C. G. H.	1819.	C	s.l	
13126	cruciatum Haw.	cross-leaved	Y	Δ	or	1	my.n	Y	C. G. H.	1792.	C	s.l	
13127	taurinum Haw.	bull's-horn	Y	Δ	or	1	s.n	Y	C. G. H.	1795.	C	s.l	
13128	Salmii Haw.	Salm's	Y	Δ	or	1	s.n	Y	C. G. H.	1818.	C	s.l	
	2 semicruciatum Salm	half-crossed	Y	Δ	or	1	s.n	Y	C. G. H.	1818.	C	s.l	
	3 angustifolium Haw.	narrow-leaved	Y	Δ	or	1	s.n	Y	C. G. H.	1823.	C	s.l	
13129	surrectum Haw.	erect	Y	Δ	or	1	s.n	Y	C. G. H.	1819.	C	s.l	
	2 brevifolium Haw.	short-leaved	Y	Δ	or	1	s.n	Y	C. G. H.	1819.	C	s.l	
13130	heterophyllum Haw.	various-leaved	Y	Δ	or	1	...	Y	C. G. H.	1795.	C	s.l	
13131	angustum Haw.	narrow tongue	Y	Δ	or	1	mr.o	Y	C. G. H.	1790.	C	s.l	
	2 pallidum Haw.	pale	Y	Δ	or	1	mr.o	Y	C. G. H.	1790.	C	s.l	Bot. rep. 540
	3 heterophyllum Jac.	various-leaved	Y	Δ	or	1	mr.o	Y	C. G. H.	1790.	C	s.l	Di. el. 194. 242
13132	difforme Haw.	deformed	Y	Δ	or	1	au	Y	C. G. H.	1732.	C	s.l	
13133	bigibberatum Haw.	two-bunched	Y	Δ	gr	1	au	Y	C. G. H.	1820.	C	s.l	
13134	bidentatum Haw.	two-toothed	Y	Δ	or	1	au	Y	C. G. H.	1818.	C	s.l	
	2 majus Haw.	larger	Y	Δ	or	1	au	Y	C. G. H.	1818.	C	s.l	
13135	semicylindricum Haw.	semicylindric	Y	Δ	or	1	mr.n	Y	C. G. H.	1732.	C	s.l	Di. el. 194. 241
13136	gibbosum Haw.	gibbous	Y	Δ	or	1	ja.ap	R	C. G. H.	1780.	C	s.l	
13137	luteoviride Haw.	yellowish-green	Y	Δ	or	1	ja	R	C. G. H.	1795.	C	s.l	
13138	perviride Haw.	very green	Y	Δ	or	1	ja my	R	C. G. H.	1792.	C	s.l	
13139	pubescens Haw.	pubescent	Y	Δ	or	1	ja my	R	C. G. H.	1792.	C	s.l	
13140	calamiforme L.	Reed-shaped	Y	Δ	or	1	jl.s	W	C. G. H.	1717.	C	s.l	Dec. pl. 5
13141	obsubulatum Haw.	obsubulate	Y	Δ	or	1	...	W	C. G. H.	1796.	C	s.l	
13142	cylindricum Haw.	cylindrical	Y	Δ	or	1	f.s	R	C. G. H.	1792.	C	s.l	
13143	teretifolium Haw.	round-leaved	Y	Δ	or	1	f.s	R	C. G. H.	1794.	C	s.l	
13144	teretiúsculum Haw.	rather rounder	Y	Δ	or	1	...	R	C. G. H.	1794.	C	s.l	
13145	bellidiflorum L.	Daisy-flowered	Y	Δ	or	1	jn.au	R	C. G. H.	1717.	C	s.l	Di. el. 224. 223
	2 subulatum Mil.	awl-shaped	Y	Δ	or	1	jn.au	R	C. G. H.	1717.	C	s.l	
	3 viride Haw.	pea-green	Y	Δ	or	1	jn.au	R	C. G. H.	1717.	C	s.l	
13146	acutum Haw.	great acute-lvd	Y	Δ	or	1	ap.n	R	C. G. H.	1793.	C	s.l	
13147	punctatum Haw.	dotted awl-lvd	Y	Δ	or	1	ap.n	R	C. G. H.	1793.	C	s.l	
13148	diminutum Haw.	diminished	Y	Δ	or	1	ap	R	C. G. H.	1789.	C	s.l	
	2 cauliculatum Haw.	small-stemmed	Y	Δ	or	1	ap	R	C. G. H.	1789.	C	s.l	

## II. FASCICULATA. — Leaves in bundles; flowers polygynous; calyx five-leaved.

13149	læreum Dil.	thong-stalked	Y	Δ	or	1	s	Pa.Y	C. G. H.	1732.	C	s.l	Di. el. 200. 255
	2 congestum Haw.	crowded	Y	Δ	cu	1	s	Pa.Y	C. G. H.	1805.	C	s.l	
13150	purpureo-álbium Haw.	purplish white	Y	Δ	gr	1	au	W	C. G. H.	1824.	C	s.l	
13151	diversifolium L.	various-leaved	Y	Δ	or	1	mr.o	Pa.Y	C. G. H.	1819.	C	s.l	Di. el. 198. 252
	2 glaucius Haw.	more glaucous	Y	Δ	or	1	au	Pa.Y	C. G. H.	1726.	C	s.l	
	3 brevifolium Haw.	short-leaved	Y	Δ	or	1	au	Pa.Y	C. G. H.	...	C	s.l	
	4 læ'te virens Haw.	bright green	Y	Δ	or	1	au	Pa.Y	C. G. H.	...	C	s.l	
	5 atro-virens Haw.	dark-green	Y	Δ	or	1	au	Pa.Y	C. G. H.	...	C	s.l	
13152	decipiens Haw.	deceiving	Y	Δ	or	1	au	Pa.Y	C. G. H.	1820.	C	s.l	
13153	dubium Haw.	doubtful	Y	Δ	or	1	my.n	Pa.Y	C. G. H.	1800.	C	s.l	Brad. suc. 4. 40
13154	corniculatum Haw.	small-horned	Y	Δ	or	1	mr.my	Pa.Y	C. G. H.	1732.	C	s.l	
	2 isophyllum Dec.	equal-leaved	Y	Δ	or	1	mr.my	Pa.Y	C. G. H.	1732.	C	s.l	Dec. pl. 108
13155	procumbens Haw.	procumbent	Y	Δ	or	1	mr.my	Pa.Y	C. G. H.	1820.	C	s.l	
13156	tricolorum Haw.	three-colored	Y	Δ	or	1	o	Y.R	C. G. H.	1794.	C	s.l	Bot. mag. 2144



13157	pugioniforme <i>L.</i>	long dagger-formed	$\frac{1}{2}$	or	1	jl.s	Pa.Y	C. G. H.	1714.	C	s.l	Di. el. 269
	2 carneum <i>Haw.</i>	flesh-colored	$\frac{1}{2}$	or	1	jl.s	Pk	C. G. H.	1714.	C	s.l	
	3 purpureum <i>Haw.</i>	purple	$\frac{1}{2}$	or	1	jl.s	P	C. G. H.	1714.	C	s.l	
	4 biénne <i>Haw.</i>	biennial	$\frac{1}{2}$	or	1	jl.s	Pa.Y	C. G. H.	1714.	C	s.l	
13158	capitatum <i>Haw.</i>	headed	$\frac{1}{2}$	or	1	jl.s	Pa.Y	C. G. H.	1717.	C	s.l	Bot. reg. 494
	2 ramigerum <i>Haw.</i>	branch-bearing	$\frac{1}{2}$	cu	1	jl.s	Pa.Y	C. G. H.	1816.	C	s.l	
13159	brevicaule <i>Haw.</i>	short-stemmed	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.s	Pa.Y	C. G. H.	1820.	C	s.l	
13160	coriscans <i>Haw.</i>	glittering dagger	$\frac{1}{2}$	or	1	jl.s	Pa.Y	C. G. H.	1812.	C	s.l	
13161	elongatum <i>Haw.</i>	elongated tuberous	$\frac{1}{2}$	or	1	my	Pa.Y	C. G. H.	1793.	C	s.l	
	2 minus <i>Haw.</i>	smaller	$\frac{1}{2}$	or	1	my	Pa.Y	C. G. H.	1793.	C	s.l	Bot. reg. 493
	3 fusiforme <i>Haw.</i>	fusiform	$\frac{1}{2}$	or	1	my	Pa.Y	C. G. H.	1793.	C	s.l	

## III. PROSTRATA. — Trailers; flowers polygynous; calyx five-leaved; leaves connate.

13162	<i>geminatum Jac.</i>	twin	$\frac{1}{2}$	or	$\frac{3}{4}$	...	Pk	C. G. H.	1819.	C	s.l	Jac. fr. 50
13163	<i>simile Haw.</i>	similar	$\frac{1}{2}$	or.	1	...	Pk	C. G. H.	1819.	C	s.l	
13164	<i>laxum W.</i>	loose	$\frac{1}{2}$	or	$\frac{1}{2}$	my	Pk	C. G. H.	1820.	C	s.l	
13165	<i>sarmentosum Haw.</i>	twiggy	$\frac{1}{2}$	or	$\frac{1}{2}$	ap	Pk	N. Holl.	1805.	C	s.l	
13166	<i>rigidicaule Haw.</i>	stiff-stemmed	$\frac{1}{2}$	or	$\frac{1}{2}$	my.jn	Pk	C. G. H.	1819.	C	s.l	
13167	<i>validum Haw.</i>	robust	$\frac{1}{2}$	gr	$\frac{1}{2}$	my.jn	Pk	C. G. H.	1824.	C	s.l	
13168	<i>Schöllii Salm</i>	Scholl's	$\frac{1}{2}$	or	1	my.jn	Pk	C. G. H.	1810.	C	s.l	Jac. fr. 51. 2
13169	<i>filamentosum Haw.</i>	thready	$\frac{1}{2}$	or	$\frac{1}{2}$	mr.ap	Pk	C. G. H.	1732.	C	s.l	Di. el. 212. 273
13170	<i>serrulatum Haw.</i>	saw-leaved	$\frac{1}{2}$	or	$\frac{1}{2}$	n.d	Pk	C. G. H.	1795.	C	s.l	
	2 <i>viridius Haw.</i>	greener	$\frac{1}{2}$	or	$\frac{1}{2}$	n.d	Pk	C. G. H.	...	C	s.l	
13171	<i>rubricaule Haw.</i>	red-stalked	$\frac{1}{2}$	or	$\frac{1}{2}$	f.d	Pk	C. G. H.	1802.	C	s.l	
	2 <i>densius Haw.</i>	denser	$\frac{1}{2}$	or	$\frac{1}{2}$	...	Pk	C. G. H.	1818.	C	s.l	
	3 <i>subvirens Haw.</i>	tall greenish	$\frac{1}{2}$	or	$\frac{1}{2}$	...	Pk	C. G. H.	1818.	C	s.l	
13172	<i>acinaciforme L.</i>	scimitar-formed	$\frac{1}{2}$	or	$\frac{1}{2}$	aus	Pk	C. G. H.	1714.	C	s.l	Bot. rep. 508
	2 <i>longum Haw.</i>	long	$\frac{1}{2}$	or	$\frac{1}{2}$	aus	Pk	C. G. H.	...	C	s.l	
13173	<i>lævigatum Haw.</i>	polished	$\frac{1}{2}$	or	$\frac{1}{2}$	jn	Pk	C. G. H.	1802.	C	s.l	
13174	<i>rubrocinctum Haw.</i>	red-bordered	$\frac{1}{2}$	or	$\frac{1}{2}$	...	Pk	C. G. H.	1811.	C	s.l	
	2 <i>compressum Haw.</i>	compressed	$\frac{1}{2}$	or	$\frac{1}{2}$	au	Pk	C. G. H.	...	C	s.l	
	3 <i>tenerum Haw.</i>	tender	$\frac{1}{2}$	or	$\frac{1}{2}$	au	Pk	C. G. H.	...	C	s.l	
13175	<i>subulatum Haw.</i>	subul. Daisy-flwd	$\frac{1}{2}$	or	$\frac{1}{2}$	...	Pk	C. G. H.	1768.	C	s.l	Dec. pl. 41
13176	<i>edule L.</i>	eatable <i>Hotentot Fig</i>	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.au	Pk	C. G. H.	1690.	C	s.l	Di. el. 212. 272
13177	<i>dimidiatum Haw.</i>	halved <i>Hot. Fig</i>	$\frac{1}{2}$	or	$\frac{1}{2}$	...	Pk	C. G. H.	1811.	C	s.l	Dec. pl. 39
13178	<i>glaucescens Haw.</i>	glaucescent	$\frac{1}{2}$	or	$\frac{1}{2}$	jl	Pk	N. Holl.	1804.	C	s.l	
13179	<i>abbreviatum Haw.</i>	short-jointed	$\frac{1}{2}$	gr	$\frac{1}{2}$	...	N. Holl.	1825.	C	s.l		
13180	<i>Rössii Haw.</i>	Ross's	$\frac{1}{2}$	or	$\frac{1}{2}$	...	Pk	V. D. L.	1820.	C	s.l	
13181	<i>virescens Haw.</i>	virescent	$\frac{1}{2}$	or	$\frac{1}{2}$	jn	Pk	N. Holl.	1804.	C	s.l	
13182	<i>æquilaterale Haw.</i>	equal-sided	$\frac{1}{2}$	or	$\frac{1}{2}$	jn	Pk	N. Holl.	1791.	C	s.l	
13183	<i>virens Haw.</i>	upright green	$\frac{1}{2}$	or	$\frac{1}{2}$	jn	Pk	C. G. H.	1821.	C	s.l	
13184	<i>reptans H. K.</i>	creeping	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.au	Pk	C. G. H.	1774.	C	s.l	
13185	<i>debile Haw.</i>	smooth weak	$\frac{1}{2}$	gr	$\frac{1}{2}$	...	C. G. H.	1824.	C	s.l		
13186	<i>australe Haw.</i>	southern	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.au	Pk	N. Zeal.	1773.	C	s.l	
13187	<i>crassifolium L.</i>	thick-leaved	$\frac{1}{2}$	or	$\frac{1}{2}$	my.au	Pk	C. G. H.	1727.	C	s.l	Di. el. 201. 257
13188	<i>clavellatum Haw.</i>	small club-lvd	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Pk	N. Holl.	1803.	C	s.l	
	2 <i>minus Haw.</i>	smaller	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.au	Pk	N. Holl.	1810.	C	s.l	
	3 <i>aggregatum Haw.</i>	aggregate-lvd	$\frac{1}{2}$	cu	$\frac{1}{2}$	jn.jl	Pk	N. Holl.	1803.	C	s.l	

## IV. PERFOLIATA. — Stems upright; leaves connate sheathing, generally hooked at end; calyx five-leaved.

13189	forficatum <i>L.</i>	scissor-leaved	$\frac{1}{2}$	or	$\frac{1}{2}$	s.o	Pk	C. G. H.	1758.	C	s.l	Jac. vin. 1. 26
13190	geminatum <i>Haw.</i>	twin-shooted	$\frac{1}{2}$	or	$\frac{1}{2}$	...	W	C. G. H.	1792.	C	s.l	
13191	marginatum <i>Haw.</i>	white-edged	$\frac{1}{2}$	or	1	...	W	C. G. H.	1793.	C	s.l	
13192	rostellum <i>Haw.</i>	little beak	$\frac{1}{2}$	or	$\frac{1}{2}$	jn	W.pk	C. G. H.	1820.	C	s.l	
13193	perfoliatum <i>Mil.</i>	great perfoliate	$\frac{1}{2}$	or	1	jn.au	Pa.P	C. G. H.	1714.	C	s.l	Di. el. 192. 240
	2 monacanthum <i>Brad.</i>	one-spined	$\frac{1}{2}$	or	1	jn.au	Pa.P	C. G. H.	...	C	s.l	
13194	uncinellum <i>Haw.</i>	small-hooked	$\frac{1}{2}$	or	1	jn.au	Pa.P	C. G. H.	1819.	C	s.l	Di. el. 239
13195	uncinatum <i>Haw.</i>	hooked	$\frac{1}{2}$	or	1	au	Pa.P	C. G. H.	1725.	C	s.l	Dec. pl. 54
13196	semidentatum <i>Haw.</i>	half-toothed	$\frac{1}{2}$	or	1	au	Pa.P	C. G. H.	...	C	s.l	
13197	undens <i>Haw.</i>	one-toothed	$\frac{1}{2}$	gr	1	...	...	C. G. H.	1824.	C	s.l	
13198	viride <i>Haw.</i>	green perfoliate	$\frac{1}{2}$	or	1	jl	Pa.P	C. G. H.	1792.	C	s.l	
13199	acutangulum <i>Haw.</i>	acute-angled	$\frac{1}{2}$	or	$\frac{1}{2}$	...	W	C. G. H.	1821.	C	s.l	
13200	curtum <i>Haw.</i>	short-sheathed	$\frac{1}{2}$	or	$\frac{1}{2}$	...	W	C. G. H.	...	C	s.l	
	2 majus <i>Haw.</i>	larger	$\frac{1}{2}$	or	$\frac{1}{2}$	...	W	C. G. H.	...	C	s.l	
	3 politum <i>Haw.</i>	polished	$\frac{1}{2}$	or	$\frac{1}{2}$	...	W	C. G. H.	...	C	s.l	
	4 minus <i>Haw.</i>	smaller	$\frac{1}{2}$	or	$\frac{1}{2}$	...	W	C. G. H.	...	C	s.l	
13201	vaginatum <i>Haw.</i>	sheathed	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.au	W	C. G. H.	1802.	C	s.l	
	2 parviflorum <i>Haw.</i>	small-flowered	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.au	W	C. G. H.	...	C	s.l	
13202	parviflorum <i>Haw.</i>	small-flowered	$\frac{1}{2}$	or	3	au	W	C. G. H.	1800.	C	s.l	
13203	rigidum <i>Haw.</i>	rigid	$\frac{1}{2}$	or	$\frac{1}{2}$	au	W	C. G. H.	1793.	C	s.l	
13204	tenellum <i>Haw.</i>	delicate perfoliate	$\frac{1}{2}$	or	$\frac{1}{2}$	au	W	C. G. H.	1792.	C	s.l	
13205	imbricatum <i>H. K.</i>	imbricated	$\frac{1}{2}$	or	3	jl	W	C. G. H.	1792.	C	s.l	
	2 medium <i>Haw.</i>	intermediate	$\frac{1}{2}$	or	3	jl	W	C. G. H.	...	C	s.l	
	3 viride <i>Haw.</i>	green	$\frac{1}{2}$	or	3	jl	W	C. G. H.	...	C	s.l	
13206	multiflorum <i>Haw.</i>	many-flowered	$\frac{1}{2}$	or	3	jl.s	W	C. G. H.	1792.	C	s.l	Pluk. ph. 117. 1
	2 minus <i>Haw.</i>	smaller	$\frac{1}{2}$	or	3	jl.s	W	C. G. H.	...	C	s.l	
	3 rubrum <i>Haw.</i>	red-flowered	$\frac{1}{2}$	or	3	jl.s	Pk	C. G. H.	...	C	s.l	
	4 patens <i>W.</i>	spreading	$\frac{1}{2}$	or	3	jl.s	W	C. G. H.	1820.	C	s.l	
	5 nitens <i>Haw.</i>	shining	$\frac{1}{2}$	or	3	...	...	C. G. H.	...	C	s.l	
13207	umbellatum <i>Haw.</i>	umbel-flowered	$\frac{1}{2}$	or	3	jn.s	W	C. G. H.	1727.	C	s.l	Di. el. 208. 266
	2 anomalum <i>W.</i>	anomalous	$\frac{1}{2}$	or	3	jn.s	W	C. G. H.	...	C	s.l	
13208	tumidulum <i>Haw.</i>	rather tumid	$\frac{1}{2}$	or	3	mr	Pk	C. G. H.	1802.	C	s.l	
	2 minus <i>Haw.</i>	smaller	$\frac{1}{2}$	or	3	mr	Pk	C. G. H.	1820.	C	s.l	
13209	foliosum <i>Haw.</i>	leafy	$\frac{1}{2}$	or	3	s	Pk	C. G. H.	1802.	C	s.l	
13210	lineolatum <i>Haw.</i>	small-lined	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.s	...	C. G. H.	1819.	C	s.l	
	2 minus <i>Haw.</i>	smaller	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.s	Pk	C. G. H.	1819.	C	s.l	
	3 laeve <i>Thun.</i>	smooth	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.s	...	C. G. H.	1819.	C	s.l	
	4 nitens <i>Haw.</i>	shining	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.s	...	C. G. H.	1819.	C	s.l	

## V. DELTIFOLIA. — Leaves more or less deltoid or hatchet-form.

13211	serratum <i>L.</i>	saw-toothed	$\frac{1}{2}$	or	2	jn.jl	Pk	C. G. H.	1707.	C	s.l	Di. el. 192. 238
13212	gladiatum <i>Jac.</i>	purple sworded	$\frac{1}{2}$	or	2	jn	Pk	C. G. H.	1792.	C	s.l	
13213	heteropetalum <i>Haw.</i>	various-petaled	$\frac{1}{2}$	or	2	my.au	Pk	C. G. H.	1794.	C	s.l	
13214	glaucinum <i>Haw.</i>	glaucous	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.au	Pk	C. G. H.	...	C	s.l	
	2 crassum <i>Haw.</i>	thick-leaved	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.au	Pk	C. G. H.	...	C	s.l	



13215	mutabile Haw.	changeable	<input checked="" type="checkbox"/>	or	1½	jl.s	Pk	C. G. H.	1792.	C	s.l	Dec. pl. 60
13216	inclaudens Haw.	encompassed	<input checked="" type="checkbox"/>	or	1½	jn.s	Pk	C. G. H.	1805.	C	s.l	Bot. rep. 388
13217	caulescens Mil.	caulescent	<input checked="" type="checkbox"/>	or	1½	my.jl	Pk	C. G. H.	1731.	C	s.l	Di. el. 195. 243.4
13218	deltoideum Haw.	great delta-lobed	<input checked="" type="checkbox"/>	or	1½	my	Pk	C. G. H.	1731.	C	s.l	Dec. pl. 58
13219	muricatum Haw.	muricated delta-lobed	<input checked="" type="checkbox"/>	or	1½	my	Pk	C. G. H.	1731.	C	s.l	Di. el. 195. 245.7
	2 minus Haw.	less	<input checked="" type="checkbox"/>	or	1½	my	Pk	C. G. H.	...	C	s.l	
13220	microphyllum Haw.	small-leaved	<input checked="" type="checkbox"/>	or	1½	my	Pk	C. G. H.	1795.	C	s.l	
13221	mucronatum Haw.	mucronated	<input checked="" type="checkbox"/>	or	1½	...	Pk	C. G. H.	1794.	C	s.l	
13222	pygmaeum Haw.	pygmy	<input checked="" type="checkbox"/>	or	1½	...	Pk	C. G. H.	1805.	C	s.l	
13223	pulchellum Haw.	pretty	<input checked="" type="checkbox"/>	or	1½	ap	Pk	C. G. H.	1793.	C	s.l	
	canescens Haw.											
	2 revolutum Haw.	revolute	<input checked="" type="checkbox"/>	or	1½	ap	Pk	C. G. H.	...	C	s.l	

## VI. TRIQUETRA. — Leaves more or less three-cornered, distinct; calyx five-leaved; styles five.

13224	maximum Haw.	largest moon-lobed	<input checked="" type="checkbox"/>	or	1½	mr.au	Pk	C. G. H.	1787.	C	s.l	Bot. rep. 358
13225	lunatum W.	lunate	<input checked="" type="checkbox"/>	or	1	jl	Pk	C. G. H.	1812.	C	s.l	
13226	falcatum L.	sickle-leaved	<input checked="" type="checkbox"/>	or	1	jn.au	Pk	C. G. H.	1727.	C	s.l	Di. el. 213. 275.6
13227	decumbens Haw.	decumbent	<input checked="" type="checkbox"/>	or	1	my.o	Pa. R	C. G. H.	1759.	C	s.l	
13228	incurvum Haw.	incurved	<input checked="" type="checkbox"/>	or	1½	jn	Pk	C. G. H.	1802.	C	s.l	Bot. cab. 1265
	2 dilatans Haw.	spreading-keeled	<input checked="" type="checkbox"/>	or	1½	jn	Pk	C. G. H.	...	C	s.l	
	3 pallidus Haw.	paler	<input checked="" type="checkbox"/>	or	1½	jn	Pk	C. G. H.	...	C	s.l	
	4 densifolium Haw.	dense-leaved	<input checked="" type="checkbox"/>	or	1½	jn	Pk	C. G. H.	1819.	C	s.l	
	5 roseum W.	rosy	<input checked="" type="checkbox"/>	or	1½	jn	Pk	C. G. H.	...	C	s.l	
13229	confertum Haw.	crowded-leaved	<input checked="" type="checkbox"/>	or	1½	s.o	Pk	C. G. H.	1805.	C	s.l	
13230	falciforme Haw.	sickle-shaped	<input checked="" type="checkbox"/>	or	1½	jl.au	Pk	C. G. H.	1805.	C	s.l	
13231	glomeratum L.	clustered	<input checked="" type="checkbox"/>	or	1½	jn.au	Pk	C. G. H.	1732.	C	s.l	Bot. cab. 1043
13232	inflexum Haw.	inflexed	<input checked="" type="checkbox"/>	or	1	jn.au	Pk	C. G. H.	1819.	C	s.l	
13233	scabrum L.	scabrous	<input checked="" type="checkbox"/>	or	1½	jl	Pk	C. G. H.	1731.	C	s.l	Di. el. 251
	2 purpureum Haw.	purple	<input checked="" type="checkbox"/>	or	1	jl	P	C. G. H.	1731.	C	s.l	
13234	versicolor Haw.	changeable-lobed	<input checked="" type="checkbox"/>	or	1	my.au	Pk	C. G. H.	1795.	C	s.l	
13235	retroflexum Haw.	retroflexed	<input checked="" type="checkbox"/>	or	1½	my.o	Pk	C. G. H.	1724.	C	s.l	
13236	imbricans Haw.	imbricating	<input checked="" type="checkbox"/>	or	2	my.o	Pk	C. G. H.	1818.	C	s.l	
13237	deflexum H. K.	deflexed	<input checked="" type="checkbox"/>	or	1	jl.o	Pk	C. G. H.	1774.	C	s.l	
13238	leptaleon Haw.	slender	<input checked="" type="checkbox"/>	or	1½	jl.o	Pk	C. G. H.	1819.	C	s.l	
13239	polyanthum Haw.	many-flowered	<input checked="" type="checkbox"/>	or	1	au	Pk	C. G. H.	1803.	C	s.l	
13240	flexile Haw.	flexile	<input checked="" type="checkbox"/>	or	1½	au	Pk	C. G. H.	1820.	C	s.l	
13241	polyphyllum Haw.	many-leaved	<input checked="" type="checkbox"/>	or	2	jn.o	Pk	C. G. H.	1819.	C	s.l	
13242	violaceum Dec.	violet	<input checked="" type="checkbox"/>	or	2	jn.o	P	C. G. H.	1820.	C	s.l	
13243	emarginatum L.	notch-flowered	<input checked="" type="checkbox"/>	or	2	jn.au	Pk	C. G. H.	1732.	C	s.l	Di. el. 197. 250
13244	dilatatum Haw.	dilated	<input checked="" type="checkbox"/>	or	3	jn.au	W	C. G. H.	1820.	C	s.l	
13245	virgatum Haw.	twiggy	<input checked="" type="checkbox"/>	or	3	f.ap	Pk	C. G. H.	1793.	C	s.l	
13246	bracteatum Haw.	bracted	<input checked="" type="checkbox"/>	or	1½	jl.o	Y	C. G. H.	1774.	C	s.l	Bot. cab. 251
13247	anceps Haw.	two-edged	<input checked="" type="checkbox"/>	or	1½	s.o	Pk	C. G. H.	1811.	C	s.l	
	2 pallidum Haw.	pale	<input checked="" type="checkbox"/>	or	1½	n	P.pk	C. G. H.	1819.	C	s.l	
13248	gracile Haw.	slender-starry	<input checked="" type="checkbox"/>	or	1½	au.n	R	C. G. H.	1794.	C	s.l	
	stellatum Haw.											
	2 gracilius Haw.	slenderer	<input checked="" type="checkbox"/>	or	1	au.n	R	C. G. H.	...	C	s.l	
13249	radiatum Haw.	rayed	<input checked="" type="checkbox"/>	or	1½	au.n	R	C. G. H.	1732.	C	s.l	Di. el. 197. 249
13250	compressum Haw.	compressed	<input checked="" type="checkbox"/>	or	1½	jl.s	D. R	C. G. H.	1792.	C	s.l	
13251	pátulum Haw.	spreading	<input checked="" type="checkbox"/>	or	1½	o.n	Pk	C. G. H.	1811.	C	s.l	
13252	asperum Haw.	rough	<input checked="" type="checkbox"/>	or	1½	...	...	C. G. H.	1818.	C	s.l	
	2 caerulescens Haw.	caerulescent	<input checked="" type="checkbox"/>	or	1½	...	...	C. G. H.	1820.	C	s.l	
13253	formosum Haw.	beautiful	<input checked="" type="checkbox"/>	or	1	au.s	C	C. G. H.	1820.	C	s.l	
13254	spectabile Haw.	showy	<input checked="" type="checkbox"/>	or	1	my.au	C	C. G. H.	1787.	C	s.l	Bot. mag. 396
13255	conspicuum Haw.	conspicuous	<input checked="" type="checkbox"/>	or	1	s.o	C	C. G. H.	1806.	C	s.l	
13256	blándum Haw.	bland	<input checked="" type="checkbox"/>	or	1½	jn	Pk	C. G. H.	1810.	C	s.l	Bot. reg. 582
13257	curviflorum Haw.	curve-flowered	<input checked="" type="checkbox"/>	or	2	jn	W	C. G. H.	1818.	C	s.l	
13258	aëreum L.	golden-flowered	<input checked="" type="checkbox"/>	or	1	mr.o	Y	C. G. H.	1750.	C	s.l	Bot. mag. 262
13259	cymbifolium Haw.	boat-leaved	<input checked="" type="checkbox"/>	or	1	...	Y	C. G. H.	1822.	C	s.l	
13260	aurantium Haw.	orange-flowered	<input checked="" type="checkbox"/>	or	1½	jn.au	Y	C. G. H.	1793.	C	s.l	
13261	gláucum L.	glaucous-leaved	<input checked="" type="checkbox"/>	or	1½	jn.jl	O	C. G. H.	1696.	C	s.l	Dec. pl. 146
13262	strictum Haw.	strict	<input checked="" type="checkbox"/>	or	3	...	Y	C. G. H.	1795.	C	s.l	
13263	cymbiforme Haw.	boat-shaped	<input checked="" type="checkbox"/>	or	1½	...	Y	C. G. H.	1793.	C	s.l	
13264	mucroniforme Haw.	sword-shaped	<input checked="" type="checkbox"/>	or	1	jl.au	Y	C. G. H.	1821.	C	s.l	
13265	graciforme Haw.	grain-shaped	<input checked="" type="checkbox"/>	or	1½	s.o	Y	C. G. H.	1727.	C	s.l	Brad. suc. 2. 20
13266	mólle H. K.	soft-leaved	<input checked="" type="checkbox"/>	or	1	o	Pk	C. G. H.	1774.	C	s.l	

## VII. FILICAULIA. — Stems slender; leaves distinct, rounded, and dotted; flowers opening in the morning.

13267	coccineum Haw.	scarlet-flowered	<input checked="" type="checkbox"/>	or	1½	my.s	S	C. G. H.	1696.	C	s.l	Bot. mag. 59
	2 acutius Haw.	acuter-calyced	<input checked="" type="checkbox"/>	or	1½	my.s	S	C. G. H.	...	C	s.l	
	3 minus Haw.	smaller	<input checked="" type="checkbox"/>	or	1½	my.s	S	C. G. H.	...	C	s.l	
13268	bicolorum L.	two-colored	<input checked="" type="checkbox"/>	or	1½	my.s	O	C. G. H.	1732.	C	s.l	Di. el. 202. 258
	2 pátulum Haw.	spreading	<input checked="" type="checkbox"/>	or	1	my.s	O	C. G. H.	...	C	s.l	
	3 minus Haw.	smaller	<input checked="" type="checkbox"/>	or	1½	my.s	O	C. G. H.	...	C	s.l	
13269	inæquale Haw.	unequal-cupped	<input checked="" type="checkbox"/>	or	1	my.s	O	C. G. H.	1716.	C	s.l	Brad. suc. 1. 7
13270	tenuifolium L.	slender-leaved	<input checked="" type="checkbox"/>	or	1	jn.s	S	C. G. H.	1700.	C	s.l	Dec. pl. 82
	2 erectum Haw.	erect	<input checked="" type="checkbox"/>	or	1½	jn.s	S	C. G. H.	...	C	s.l	
13271	variabile Haw.	variable	<input checked="" type="checkbox"/>	or	1½	jn.au	Y	C. G. H.	1796.	C	s.l	
	2 lævius Haw.	smoother	<input checked="" type="checkbox"/>	or	1½	jn.au	Y	C. G. H.	1796.	C	s.l	
13272	spiniforme Haw.	thorn-shaped	<input checked="" type="checkbox"/>	or	1	s.o	Pk	C. G. H.	1793.	C	s.l	
	2 subaduncum Haw.	rather hooked	<input checked="" type="checkbox"/>	or	1	s.o	Pk	C. G. H.	...	C	s.l	
13273	curvifolium W.	crooked-leaved	<input checked="" type="checkbox"/>	or	1	o	Pk	C. G. H.	1799.	C	s.l	
13274	flexifolium Haw.	bent-leaved	<input checked="" type="checkbox"/>	or	1½	o	Pk	C. G. H.	1820.	C	s.l	
	2 læte virens Haw.	lively green	<input checked="" type="checkbox"/>	or	1½	o	Pk	C. G. H.	1818.	C	s.l	
13275	aduncum Haw.	hook-leaved	<input checked="" type="checkbox"/>	or	1	f.mr	Pk	C. G. H.	1795.	C	s.l	
13276	inconspicuum Haw.	inconspicuous	<input checked="" type="checkbox"/>	or	1½	jn.s	R	C. G. H.	1823.	C	s.l	
13277	filicaule Haw.	thread-stalked	<input checked="" type="checkbox"/>	or	1½	s	Pk	C. G. H.	1800.	C	s.l	
13278	spinosum L.	thorny	<input checked="" type="checkbox"/>	or	1½	jn.s	Pk	C. G. H.	1714.	C	s.l	Di. el. 208. 265
13279	stipulaceum L.	stipulaceous	<input checked="" type="checkbox"/>	or	1½	my.jn	Pk	C. G. H.	1723.	C	s.l	Di. el. 209. 267.8
13280	corallinum Thun.	coral	<input checked="" type="checkbox"/>	or	1	my.jn	Pk	C. G. H.	1820.	C	s.l	
13281	productum Haw.	prolonged-calyced	<input checked="" type="checkbox"/>	or	1	my.jn	Pk	C. G. H.	1822.	C	s.l	
13282	lépidum Haw.	pretty white-flwd	<input checked="" type="checkbox"/>	or	1½	au.s	W	C. G. H.	1823.	C	s.l	
13283	Haworthii Donn	Haworth's	<input checked="" type="checkbox"/>	or	1	ja.jn	Br	C. G. H.	1793.	C	s.l	
13284	læve H. K.	smooth white-wooded	<input checked="" type="checkbox"/>	or	1½	jl.s	...	C. G. H.	1774.	C	s.l	




























13285 verruculatum L.	small-warted		or	1 $\frac{1}{2}$ my.jn	Y	C. G. H.	1731.	C s.l	Di. el. 259
2 Candólii	Decandolle's		or	1 $\frac{1}{2}$ my.jn	Y	C. G. H.	1780.	C s.l	Dec. pl. 36
13286 insititium W.	grafted		or	1 au.o	P	C. G. H.	1780.	C s.l	
purpureo-crœceum Haw.									
2 flavo-crœceum Haw.	yellow & suff.		or	1 au.o	Y	C. G. H.	1816.	C s.l	
3 minus	smaller		or	$\frac{3}{4}$ au.o	Y	C. G. H.	...	C s.l	
13287 luteum Haw.	yellow		or	1 $\frac{1}{2}$ my.au	Pa.Y	C. G. H.	1824.	C s.l	
13288 luteolum Haw.	yellowish		or	$\frac{3}{4}$ my.au	Pa.Y	C. G. H.	1824.	C s.l	

## VIII. VERRUCOSA. — Leaves and branches almost always more or less warted or papillose.

13289 crystallinum L.	crystalline		or	1 my.au	W	Greece	1725.	S s.l	Dec. pl. 128
13290 glaciale Haw.	frozen		or	$\frac{3}{4}$ my.au	W	Greece	...	S s.l	
13291 pinnatifidum L.	wing-cleft		or	1 my.o	Y	C. G. H.	1774.	S s.l	Bot. mag. 67
13292 sessiliflorum H. K.	sessile-flowered		or	$\frac{3}{4}$ jl	Y	C. G. H.	1774.	S s.l	
2 album Haw.	white		or	$\frac{3}{4}$ jl	W	C. G. H.	...	S s.l	
13293 humifusum H. K.	trailing		or	jl.au	W	C. G. H.	1774.	C s.l	
13294 clandestinum Haw.	clandestine		or	$\frac{3}{4}$ my.au	W	C. G. H.	1822.	C s.l	
13295 Aitonii Jac.	Aiton's		or	$\frac{3}{4}$ jn.o	Pk	C. G. H.	1774.	S s.l	Jac. vin. 3. 7
13298 lanceolatum Haw.	small-spear-ld		or	$\frac{3}{4}$ my.au	W	C. G. H.	1795.	S s.l	
2 roseum Haw.	rosy		or	$\frac{3}{4}$ my.au	Pk	C. G. H.	1813.	S s.l	
13297 cordifolium L.	heart-leaved		or	$\frac{1}{2}$ my.s	Pk	C. G. H.	1774.	C s.l	Dec. pl. 102
13298 pomeridianum L.	afternoon		or	1 jl.au	Y	C. G. H.	1774.	S s.l	Bot. mag. 540
2 Andrewsii	Andrews's		or	1 jl.au	Y	C. G. H.	...	S s.l	Bot. rep. 57
13299 pilosum Haw.	hairy yellow		or	$\frac{3}{4}$ jn.au	Y	C. G. H.	1800.	S s.l	
13300 calendulaceum Haw.	Pot-marigold		or	$\frac{3}{4}$ au	Y	C. G. H.	1819.	S s.l	
13301 helianthoides H. K.	Sunflower-like		or	$\frac{3}{4}$ au.o	Y	C. G. H.	1774.	S s.l	Dec. pl. 135
Candólii Haw.									
13302 limpidum H. K.	clear		or	1 jl	R	C. G. H.	1774.	S s.l	Jac. ic. 3. 488
13303 tricolor Haw.	three-colored		or	$\frac{3}{4}$ jl	R	C. G. H.	1795.	S s.l	Bot. mag. 2144
13304 roseum Haw.	roseate		or	$\frac{3}{4}$ jl	Pk	C. G. H.	1795.	S s.l	
3 lineare Thun.	linear		or	$\frac{3}{4}$ jl	W	C. G. H.	1819.	S s.l	
4 album	white-flowering		or	$\frac{3}{4}$ jl	W	C. G. H.	1819.	S s.l	
13305 villösium L.	villous		or	1 jl	Ap	C. G. H.	1759.	C s.l	
13306 caducum H. K.	deciduous		or	1 jl.au	Pk	C. G. H.	1774.	S s.l	
13307 apetalum H. K.	petalless		or	1 jl.au	Ap	C. G. H.	1774.	S s.l	Jac. vin. 3. 6
13308 nodiflorum L.	knot-flowered		or	1 au.o	W	Egypt	1739.	S s.l	Dec. pl. 88
13309 ciliatum H. K.	ciliated		or	1 ...	W	C. G. H.	1774.	C s.l	
13310 geniculiflorum L.	joint-flowering		or	1 jls	W	C. G. H.	1727.	C s.l	Dec. pl. 17
13311 Tripolium L.	Aster-leaved		or	$\frac{3}{4}$ jn.o	Pa.Y	C. G. H.	1700.	C s.l	Di. el. 179. 220
13312 expansum L.	expanded-ld		or	$\frac{3}{4}$ jl.au	Pa.Y	C. G. H.	1705.	C s.l	Dec. pl. 94
13313 vârianus Haw.	varying		or	$\frac{3}{4}$ jlo	Pa.Y	C. G. H.	1706.	C s.l	Pet. g. 78. 10
13314 tortuosum L.	twisted-leaved		or	$\frac{3}{4}$ jn.o	Pa.Y	C. G. H.	1705.	C s.l	Di. el. 181. 222
13315 pallens H. K.	pale-flowered		or	$\frac{3}{4}$ jl.au	Pa.Y	C. G. H.	1774.	C s.l	Dec. pl. 47
13316 loratum Haw.	lorate		or	$\frac{3}{4}$ jl.au	W	C. G. H.	1819.	C s.l	
13317 relaxatum W.	relaxed		or	1 jl.au	Pk	C. G. H.	1815.	C s.l	
13318 crassicaule Haw.	thick-stemmed		or	$\frac{3}{4}$ jl.au	Pa.Y	C. G. H.	1815.	C s.l	
13319 anatomicum Haw.	skeleton-leaved		or	$\frac{3}{4}$ jl.au	W	C. G. H.	1803.	C s.l	
2 fragile Haw.	brittle		or	$\frac{3}{4}$ jl.au	W	C. G. H.	1803.	C s.l	
13320 rectum Haw.	straight		or	$\frac{3}{4}$ jl.au	W	C. G. H.	1819.	C s.l	
13321 crassuloides Haw.	Crassula-like		or	$\frac{3}{4}$ jl.au	Pk	C. G. H.	1819.	C s.l	
13322 incômptum Haw.	untrimmed		or	$\frac{3}{4}$ jl.au	W	C. G. H.	1819.	C s.l	
13323 splendens L.	shining		or	1 $\frac{1}{2}$ jn.au	W	C. G. H.	1716.	C s.l	Dec. pl. 85
13324 flexuosum Haw.	flexuous		or	1 $\frac{1}{2}$ jl.au	W	C. G. H.	1795.	C s.l	
13325 acuminatum Haw.	acuminate		or	2 aus	W	C. G. H.	1820.	C s.l	
13326 albicaule Haw.	white-stemmed		gr	1 au	W	C. G. H.	1824.	C s.l	
13327 sulcatum Haw.	furrowed		or	3 aus	W	C. G. H.	1819.	C s.l	
13328 fastigiatum Haw.	peaked		or	1 $\frac{1}{2}$ jls	W	C. G. H.	1794.	C s.l	
2 reflexum Haw.	reflexed		or	1 $\frac{1}{2}$ aus	W	C. G. H.	1792.	C s.l	
13329 umbelliflorum W.	umbellate-flwd		or	1 $\frac{1}{2}$ aus	W	C. G. H.	1820.	C s.l	
13330 pallescens Haw.	pallescent		or	1 $\frac{1}{2}$ aus	W	C. G. H.	1820.	C s.l	
13331 micranthum Haw.	small-flowered		or	1 $\frac{1}{2}$ ...	W	C. G. H.	1804.	C s.l	
parviflorum Jac.									
13332 jnceum Haw.	Rush-leaved		or	1 au.o	Pk	C. G. H.	1800.	C s.l	
13333 granulicaule Haw.	granulated-stmd		or	1 $\frac{1}{2}$ ...	...	C. G. H.	1820.	C s.l	
13334 ténue Haw.	slender		or	1 ...	...	C. G. H.	1819.	C s.l	
13335 longispinulum Haw.	long-spinuled		or	1 au.n	Pa.Y	C. G. H.	1820.	C s.l	
13336 spinuliferum Haw.	spinule-bearing		or	1 jn.o	Pa.Y	C. G. H.	1794.	C s.l	
13337 grössum Haw.	thick		or	1 au.o	Pa.Y	C. G. H.	1774.	C s.l	
13338 salmoneum Haw.	salmon-colored		or	3 au.o	Pa.Y	C. G. H.	1819.	C s.l	
13339 canaliculatum Haw.	small-chan.-ld		or	2 jlo	Pk	C. G. H.	1794.	C s.l	
13340 viridiflorum H. K.	green-flowered		or	2 jln	G	C. G. H.	1774.	C s.l	Bot. mag. 326
13341 tenuiflorum Jac.	slender-flwd		or	2 jln	Pk	C. G. H.	1820.	C s.l	
13342 nitidum Haw.	bright		or	2 jlo	Y	C. G. H.	1790.	C s.l	
13343 brachiatum H. K.	brachiated		or	1 $\frac{1}{2}$ jn.au	Y	C. G. H.	1774.	C s.l	
13344 subincanum Haw.	rather hoary		or	2 aus	W	C. G. H.	1820.	C s.l	
13345 testaceum Haw.	tile-colored		or	3 aus	O	C. G. H.	1820.	C s.l	
13346 tuberosum L.	tuberous-rooted		or	3 jn.o	O	C. G. H.	1714.	C s.l	Di. el. 264
2 minus Haw.	smaller		or	1 $\frac{1}{2}$ jn.o	O	C. G. H.	1714.	C s.l	
13347 macrorrhizum Haw.	long-rooted		or	2 my.jn	W	C. G. H.	1824.	C s.l	
13348 noctiflorum L.	night-flowering		or	2 jn.au	W.pk	C. G. H.	1714.	C s.l	Bot. cab. 495
2 stramineum Haw.	straw-colored		or	2 jn.au	Str	C. G. H.	1732.	C s.l	
3 elatum Haw.	elate		or	3 jn.au	S	C. G. H.	1714.	C s.l	
13349 fulvum Haw.	fulvous		or	2 jn.au	Ful	C. G. H.	1820.	C s.l	
13350 defoliatum Haw.	defoliated		or	2 jn.au	W.pk	C. G. H.	1820.	C s.l	
13351 horizontale Haw.	horizontal-ld		or	2 jn.au	Str	C. G. H.	1795.	C s.l	
13352 speciosum Haw.	specious		or	1 $\frac{1}{2}$ my.o	S	C. G. H.	1793.	C s.l	
13353 incanum L.	glittering		or	1 $\frac{1}{2}$ my.au	S	C. G. H.	1704.	C s.l	Bot. mag. 443
13354 maculatum Haw.	spotted-stalked		or	1 ...	S	C. G. H.	1732.	C s.l	
13355 flavum Haw.	small yellow		or	$\frac{1}{2}$ au	Y	C. G. H.	1820.	C s.l	
13356 obliquum Haw.	oblique		or	1 au	P	C. G. H.	1819.	C s.l	Bot. reg. 863
13357 parvifolium Haw.	small-leaved		or	1 au	P	C. G. H.	1820.	C s.l	
13358 brevifolium H. K.	short-leaved		or	1 jlo	R	C. G. H.	1777.	C s.l	
13359 subglobosum Haw.	subglobose		or	1 jlo	R	C. G. H.	1795.	C s.l	
13360 pulverulentum Haw.	powdery		or	1 my	Pk	C. G. H.	1792.	C s.l	



13361	hispidum L.	hispid		or	$\frac{1}{2}$ my.o	P	C. G. H.	1704.	C s.l	Di. el. 278
	2 platypetalum Haw.	broad-petaled		or	$\frac{1}{2}$ my.o	P	C. G. H.	1820.	C s.l	
13362	hirtellum Haw.	dwarf bristly		or	$\frac{1}{2}$ my.n	Pk	C. G. H.	1792.	C s.l	
13363	candens Haw.	glittering		or	...	...	C. G. H.	1820.	C s.l	
13364	subcompressum Haw.	subcompressed		or	$\frac{1}{2}$ jl.au	P	C. G. H.	1823.	C s.l	
	2 minus Haw.	smaller		or	1 jl.au	P	C. G. H.	1823.	C s.l	
13365	floribundum Haw.	bundle-flwd		or	$\frac{1}{2}$ my.o	Pk	C. G. H.	1704.	C s.l	Di. el. 214. 289
13366	torquatum Haw.	torqued		or	$\frac{1}{2}$ my.o	Pk	C. G. H.	1820.	C s.l	
13367	calycinum Haw.	long-cupped		or	jl.au	W	C. G. H.	1819.	C s.l	
13368	striatum Haw.	striated-bristly		or	$\frac{1}{2}$ my.o	Pk	C. G. H.	1727.	C s.l	Di. el. 281
	2 pallens	pale		or	$\frac{1}{2}$ my.o	W	C. G. H.	...	C s.l	Dec. pl. 132
13369	attenuatum Haw.	attenuated		or	$\frac{1}{2}$ my.o	W	C. G. H.	1821.	C s.l	
13370	hispidulum Haw.	bristly-leaved		or	$\frac{1}{2}$ my.o	W	C. G. H.	1818.	C s.l	
	2 roseum Haw.	rosy		or	$\frac{1}{2}$ my.o	Pk	C. G. H.	1818.	C s.l	
13371	echinatum H. K.	hedgehog		or	$\frac{1}{2}$ jl.o	Y	C. G. H.	1774.	C s.l	Dec. pl. 24
	2 album Haw.	white		or	$\frac{1}{2}$ jl.o	W	C. G. H.	1774.	C s.l	
13372	strumosum L.	strumose		or	au	Pa. Y	C. G. H.	1820.	C s.l	
13373	barbatum L.	trailing bearded		or	jn.au	Pk	C. G. H.	1705.	C s.l	Dec. pl. 28
13374	stelligerum Haw.	star-bearing		or	$\frac{1}{2}$ my.o	Pk	C. G. H.	1793.	C s.l	Bot. mag. 70
13375	stellatum Dec.	starry-bearded		or	s.o	Pk	C. G. H.	1716.	C s.l	Di. el. 235
	hirsutum Haw.									
13376	densum Haw.	dense-bearded		or	$\frac{1}{2}$ my.au	Pk	C. G. H.	1732.	C s.l	Bot. mag. 1220
13377	bulbosum Haw.	bulbous		or	$\frac{1}{2}$ au	Pk	C. G. H.	1820.	C s.l	
13378	intosum Haw.	unshaved		or	$\frac{1}{2}$ jl	Pk	C. G. H.	1824.	C s.l	
	2 album Haw.	white		or	$\frac{1}{2}$ jl	Pk	C. G. H.	1824.	C s.l	
1521.	HYMENO'GYNE Haw.	HYMENOGYNE. (Hymen, membrane, gyne, woman; style.)								Ficoideæ. 1.
13379	glabra Haw.	smooth		cu	$\frac{1}{2}$ jl.o	Pa. Y	C. G. H.	1737.	S s.l	Bot. rep. 57
	Mesembryanthemum glabrum H. K.									

## CLASS XII. ORDER 3.




## ICOSANDRIA POLYGYNIA.

\*1522. RO'SA Tou. ROSE. (Rhodd, red, Celt; color of flower.) Rosaceæ. 116. — 150.




## I. SIMPLICIFOLIA. — Leaves simple, exstipulate.

13380 berberifolia Pall.\* Berberry-lvd  or  $\frac{1}{2}$  jn.jl Y Persia 1790. L r.m Par. lon. 101


























## II. FEROCES. — Very prickly; branches clothed with persistent tomentum; fruit naked.

13381 ferox Law. fierce  or 3 jn.au R Caucasus 1796. L co Bot. reg. 420  
kamchatica Red.  
13382 kamchatica Ven. Kamtschatka  or 4 jl.au R Kamtsch. 1802. L co Bot. reg. 419  
2 nitens Lindl. shining  or 4 jl.au R ..... 1822. L co Bot. reg. 824










## III. BRACTEATE. — Branches and fruit clothed with persistent tomentum.

13398 involucrata Rox. involucreted  or 3 jl.au W E. Indies 1818. L co Bot. reg. 739  
13384 bracteata Wnl. bracteated  or 2 au.o W China 1795. C l.p Ven. cels 28  
2 scabricaulis Lindl. rough-stemmed  or 2 au.o W China ... C l.p Bot. mag. 1377

## IV. CINNAMOMEÆ. — Setigerous or unarmed bracteate; leaflets lanceolate, glandless; disk slender.

13385 nitida W. glossy  or 2 jn.au R N. Amer. 1807. L co Lind. ros. 2  
13386 Rapa Bosc Turnip  or 4 jn.au R N. Amer. ... L co Red. ros. 1.7  
13387 lucida Ehrh. bright-leaved  or 2 jn.au R N. Amer. 1724. L co Di. el. 245. 316  
13388 pennsylvanica Lk. Pennsylvanian  or 5 jn.jl Pk Pennsylvania... L r.m  
13389 gemella W. twin-flowering  or 3 jl.au R N. Amer. 1800. L co  
13390 laxa Lindl. loose Carolina  or 3 jl.au R N. Amer. L co Lind. ros. 3  
13391 parviflora Ehrh. small-flowered  pr  $\frac{1}{2}$  jn.au F N. Amer. 1724. L s.p Lawr. ros. 3  
2 flore pleno double-flowered  pr  $\frac{1}{2}$  jn.au F N. Amer. ... L co  
13392 taurica Bieb. Taurian  or 6 ... Pk Tauria ... L co  
13393 Woodsii Lindl. Woods's  or 3 mr.jn R N. Amer. ... L co Bot. reg. 976  
13394 carolina L. Carolina  or 6 jn.jl R N. Amer. 1726. L s.p Lind. ros. 4  
2 florida Donne Florida  or 5 jn.jl R N. Amer. ... L s.p  
13395 fraxinifolia Bosc. Ash-leaved  or 6 my.jn R Newfound. ... L co Bot. reg. 458  
13396 cinnamomea L. Cinnamon  or 6 my Pk Europe ... L co Eng. bot. 2388  
2 flore pleno double-flwd  or 5 my.jn P Europe ... L co Lind. ros. 5  
3 flore semipleno semidouble-flwd  or 7 my.jn R Siberia 1805. L co  
13397 pygmaea Bieb. pygmy  or 3 jn.jl Pk Caucasus 1820. L r.m Bieb. cen. 1. 2  
13398 clinophylla Red. reclining-lvd  or 6 my.jl W ..... 1820. L r.m Red. ros. 1.43. ic  
13399 fruticosa Bosc. shrubby  or 6 jn.jl Pk Vallesia 1817. L r.m  
13400 ambigua Wallr. ambiguous  or 6 jn.jl Pk Germany ... L r.m  
13401 dahurica Pall. Dahurian  or 6 my.jl Pk Siberia 1824. L r.m  
13402 adenophylla W. gland-leaved  or 4 jn.jl Pk ..... L r.m  
13403 majalis Retz. hog  pr 3 my.jn Pk Europe ... L co Fl. dan. 688  
13404 macrophylla Lindl. long-leaved  or 6 ... ... 1822. L co Lind. ros. 6  
13405 Lyonii Ph. Lyon's  or 4 my.au Pk ..... L r.m

## V. PIMPINELLIFOLIE. — Prickles equal, numerous, bractless; sepals connivent persistent; disk almost none.

13406 alpina L. alpine  or 3 jn.jl Pk Switzerl. 1683. L r.m Bot. reg. 424  
2 pyrenæica Gou. Pyrenean  or 3 jn.jl Pk Pyrenees ... L co Gou. il. 19  
3 pendulina L. pendulous  or 5 my.jn P Switzerl. 1726. L co Lawr. ros. 91  
13407 suavis W. sweet  or 4 jn.jl Pk ..... 1818. L r.m  
13408 balsamea Spr. balsam  or 3 jn.jl R ..... 1825. L r.m  
13409 muricata Lk. muricated  or 3 jn.jl Pk ..... 1820. L r.m  
13410 rubella Sm. reddish  or 2 jn.jl Pk England sea sh. L co Eng. bot. 2521  
2 melanocarpa Lindl. black-fruited  or 2 jn.jl Pk ..... L co  
13411 stricta Lindl. strict Carolina  or 3 jn Pk N. Amer. ... L co Lind. ros. 7



13412	<i>acicularis Lindl.</i>	acicular	or 6	my.jn	Pk	Siberia	1805.	L co	
	2 pauciflora <i>Lindl.</i>	few-flowered	or 6	my.jn	Pk	Siberia	1813.	L co	
13413	<i>sulphurea H. K.</i>	double sulphur	or 3	jl	Y	Levant	1629.	L s.l	Bot. reg. 46
13414	<i>lutescens Ph.</i>	lutescent	or 3	my.jn	Pa. Y	Siberia?	1780.	L co	Lind. ros. 9
13415	<i>Eglantaria L.</i>	Eglantine	or 4	my.jn	Y	.....	...	L co	Bot. mag. 363
	lutea unicolor <i>B. M.</i>								
	2 luteola <i>Thore</i>	yellowish	or 4	my.jn	Y	.....	...	L co	Bot. mag. 1570
	hispida <i>B. M.</i>								
13416	<i>flava Wik.</i>	yellow	or 4	jn.jl	Y	.....	...	L r.m	
13417	<i>spinossissima L.</i>	spiniest <i>Scotch</i>	or 2	jn.jl	W.R	Britain	sa. hea.	L p.l	Eng. bot. 187

## Garden Varieties.

Blush, Anderson's Double	Marbled, Double Crimson	Two-colored, Small Double
Lady's	Marbled, Double Dark	White, Large Double
Blush, Double Lady's	Marbled, Double Light	White, Large Semi-double
Blush, Double Pink	Purple, Double	White, Small Double
Blush, Double Provins	Purple, Small Double Light	White, Whitley's Double
Blush, Double Rose	Red, Double Dark	Yellow, Globe Double
Blush, Dutch Double	Red, Double Light	Yellow, Large Double
Blush, Princess Double	Red, True Double	Yellow, Pale Double
Crimson, Double	Two-colored, Large Double	Yellow, Small Double

2	<i>reversa Lindl.</i>	reversed	or 1	my.jn	W	Siberia	1814.	L co	Bot. reg. 431
3	<i>sanguisorbifolia Lindl.</i>	Burnet-lyd	or 3	my.jn	W	.....	...	L co	
13418	<i>grandiflora Lindl.</i>	large-flowered	or 4	my.jn	W	Siberia	1818.	L co	Bot. reg. 888
13419	<i>myriacantha Dec.</i>	myriad-spined	or 1	my.jn	W	S. France	1820.	L co	Lind. ros. 10
13420	<i>Biebersteinii Lindl.</i>	Bieberstein's	or 2	my.jn	W	Caucasus	1822.	L co	
	<i>ferox Bieb.</i>								
13421	<i>involuta Sm.</i>	involuted	or 2	jn.jl	W	Hebrides	moun.	L co	Eng. bot. 2068
13422	<i>reversa W. &amp; K.</i>	reversed	or 5	jn.jl	W.y	Hungary	1816.	L co	W. & K. 264
13423	<i>altaica Red.</i>	Altai	or 3	jn.jl	W	Altaia	1818.	L r.m	Pal. ros. 75
	<i>spinossissima y Pallasi Lindl.</i>								
13424	<i>melanocarpa Lk.</i>	dark-fruited	or 3	jn.jl	W	S. Europe	1817.	L r.m	
13425	<i>oxyacantha Bieb.</i>	sharp-spined	or 3	jn.jl	W	Caucasus	1820.	L r.m	
13426	<i>Sabini Woods</i>	Sabine's	or 8	my.jn	W.R	Britain	woods.	L co	
13427	<i>Doniana Woods</i>	Don's	or 4	my.jn	Pk	Britain	hed.	L co	

VI. CENTIFOLIAE. — *Prickles unequal, bracteate; disk thick, surrounding the throat; leaflets rugose.*

13428	<i>damascena Mil.</i>	Damascus	or 3	jn.jl	Pk	Levant	1573.	L co	Lawr. ros. 38
-------	-----------------------	----------	------	-------	----	--------	-------	------	---------------

## Garden Varieties.

Agathe, Rouge	Brunswick	Hundred-leaved, Petite	Quatre Saisons, flesh-colored
Argentea	Cluster, Pale	Incomparable	
Auguste, Belle	Couronnée, Belle	Mignonne, Favorite	Quatre Saisons, Francois
Aurora	Couronnée Petite	Monarque, Grande	Quatre Saisons Panaché
Belgie, Blush	Damas Argente	Monthly, Red	Quatre Saisons Pomponne
Belgique Carnée	Damas Pourpre	Monthly, White	Quatre Saisons sans épines
Belgique Violette	Damask, Blush	Pastana	Quatre Saisons, semi-double
Bifera Carnea	Damask, Red	Paragon	
Bifera de Naples	Damask, White	Parnassus	Royal, Great
Bifera grandiflora	Egyptian	Perpetual	Swiss
Blush, Early	Emperor	Prolific	Valiant
Blush, Imperial	Felicité	Quatre Saisons	Versailles
Blush, Monthly	Goliath	Quatre Saisons blanche	York and Lancaster
Blush, Watson's	Gracieuse		Zealand

13429	<i>centifolia L.</i>	hundred-lvd	or 3	jn.au	Pk	S. Europe	1596.	L r.m	Red. ros. 1. 1
	<i>provincialis Mil.</i>								

## Garden Varieties.

Aunay, Belle d'	Constance	Petite Hollande	Provins, Royal
Aurora	Cramois, Grand	Persian	Provins, Scarlet
Belgie, Red	Cumberland	Pompon, Gros	Provins, Semidouble
Blandford, or Kingston	Dragon	Pourpree Aimable	Provins, Shailers
Blush, Royal	Duchesse d'Angoulême	Pourpree Favorite	Provins, Single
Bourbon	Duchesse de Berri	Pourpree Violette	Provins, White
Bright Crumpled	Elysian	Prolific	Rouge Superbe
Cabbage, Blush	Emperor	Provins, Blush	Sans pétales
Cabbage, Single.	Juno	Provins, Cabbage	Souhet
Carmine	Louis XVIII.	Provins, Childings	Sponges
Carmine, Superb	Malta	Provins, Common	Striped Nosegay
Centfeuilles Anemone	Mère Gryone	Provins, Damask	Surpassante
Centfeuilles de Bruxelles	Mottled Purple	Provins, Dutch	Syren
Centfeuilles de Hesse	Neapolitan	Provins, Early	Trianon, Belle de
Centfeuilles Gaufree	Éillet	Provins, Grand	Versailles
Chamois	One-sided	Provins, Imperial	Vilmorin
Cluster	Pencilled	Provins, Invincible	

2 muscosa <i>Mil.</i>	moss	or 3	jn.jl	Pk	.....	...	L r.m	Red. ros. 1. 8
-----------------------	------	------	-------	----	-------	-----	-------	----------------

## Garden Varieties.

Moss, Blush	Moss, Dark	Moss, Single	Moss, White
Moss, Common	Moss, Prolific	Moss, Striped	

3 pomponia <i>Dec.</i>	Pomponne	or 2	jn.jl	Pk	S. Europe	L r.m	Red. ros. 1. 21
------------------------	----------	------	-------	----	-----------	-------	-----------------

## Garden Varieties.

De Meaux	Mignonne Charmante	Provins, Dwarf	Rheims, De
Dwarf Bagshot	Pomponne	Provins, Small	St. Francis
Mossy de Meaux	Pomponne, Proliferous		

4 bipinnata <i>Red.</i>	bipinnate	or 3	jn.jl	R	.....	...	L co	Red. ros. 2. 4
13430 gallica <i>L.</i>	French officinal	or 2	jn.jl	P	S. Europe	1596.	L co	Bot. reg. 448



## Garden Varieties.

Admirable	Fanny Bias	Mignonne	Prince
Aigle noir	Fiery	Mignonne, Blush	Prince William V.
Albanian	Flanders	Mignonne, Dark	Princess
Amaranth	Flemish	Mignonne, Favorite	Prolific
Antwerp	Formidable	Mignonne, Red	Pronville
Atlas	Fringed	Mignonne, Semidouble	Proserpine
Belle Aurore	Garnet	Mignonne, Striped	Provins Pulmonaire
Beauté Aimable	Gay	Mirabelle	Purple, Blue
Beauté Rouge	Giant	Mogul	Purple, Bright
Beauté Suprême	Glòria Múndi	Montauban	Purple, Favorite
Bijou	Granaatappel	Morocco	Purple, Grand
Bishop	Grand Monarque	Mottled, Black	Purple, Light
Black Frizzled	Grand Sultan	Natalie	Purple, Royal
Blue	Henry IV.	Negrette	Pyramid
Bouquet Rouge Royale	Hermine, Belle	Negro	Queen
Brunette	Hervi	Ninon de l'Enclos	Ranunculus
Brussels	Hollande, Noir de	Nonpareil	Ranunculus, Early
Buonaparte	Hundred-leaved, Blush	Nonsuch	Red and Violet
Burning Coal	Hundred-leaved, Dutch	Normandy	Roi de France
Cardinal	Hundred-leaved, Single-	Official	Rosa Múndi
Carmine	ton's	Official, Blush	Rose de Parade
Carmine Brillante	Imperatrice	Official, Carmine	Royal Red
Carmine, Proliferous	Incomparable	Orleans	Royal Virgin
Carnation	Infernal	Ornement de Parade	Sable
Catalonian	Invincible	Pæstana	St. John's
Champion	Italian	Panachée, Petite	Sanspareil
Chancellor	Josephine	Paradise	Sceptre
Changeable	Junon	Paragon	Shell
Cherry	King	Pavot	Spanish
Clementine	La Dauphine	Perruque	Stadtholder
Coquette	L'Ombre Agréable	Phoenix	Stepney
Couleur de Feu	L'Ombre Superbe	Plicate	Striped Nosegay
Cramoisie, Belle	Leyden	Pluto	Sultana
Cramoisie, Grande	Lisbon	Pomona	Superb Red
Crimson, Dutch	Lively	Pompadour	Trafalgar
Crimson, Purple	Lurid	Pompon Bazard	Triumphant
Crimson, Royal	Maiden	Poniatowsky	Tuscany
Crown	Majorca	Poppy	Two-colored
Cupid	Malabar	Porcelaine	Velvet, Double
Damask, Black	Malta	Portland	Velvet, Semidouble
Delicious	Manteau Royal	Pourprée, Belle	Velvet, Single
Dingy	Marbled	Pourpre Bouquet	Velvet, Striped
Duc de Guiche	Marbled, Dark	Pourpre Charmante	Venetian
Duchesse d'Orleans	Marbled, Double	Pourpre de Tyr	Victory
Dwarf Proliferous	Marbled, Grand	Pourprée, Grande Belle	Violet, Dark
Enchanter	Margaret	Pourpré, Point	Violette, Belle
Enfant de France	Matchless	Pourpres, Roi des	Violette et Rouge
Eucharis	Mauve	Pourpre Velours	

2 pùmila L.	dwarf wild officinal	or	5	jn.jl	R	Austria	1810.	L co	Jac. au. 198
13431 marginata Wallr.	marginated	or	5	jn.jl	Pk	Germany	1818.	L r.m	
13432 pulchella Spr.	neat	or	2	jn.jl	R	France	1824.	L r.m	
13433 parvifolia Ehrh.	small-ld Burgundy	or	1.	jn.jl	P	Europe	...	L r.m	Bot. reg. 452

## VII. VILLÒSÆ.—Prickles straight; sepals conniv. persist.; disk thick, surround. throat; branches upright.

13434 turbinata H. K.	turbinate Frankfort	or	5	jn.au	Pk	.....	1629.	L r.m	Lawr. ros. 69
2 orbessænea	double Orbessan	or	4	jn.au	Pk	.....	...	L r.m	
13435 coruscans Lk.	glittering	or	6	jn.au	Pk	.....	...	L r.m	
13436 græcilis Woods	slender	or	8	jn.jl	R	Britain	highl.v.	L r.m	Eng. bot. 583
villòsa E. B.									
13437 villòsa L.	villous	or	6	jn.jl	Pk	Britain	hedges.	L co	Eng. bot. 2459
mollis Sm.									
13438 heterophylla Woods	various-leaved	or	6	jn.jl	Pk	Britain	hedges.	L co	
13439 scabriuscula E. B.	rather rougher	or	6	jn.jl	Pk	Britain	hedges.	L co	Eng. bot. 1896
13440 tomentosa Sm.	downy-ld Dog	or	6	jn.jl	Pk	England	hed.	L co	Eng. bot. 990
2 resinosa Lindl.	resinous	or	4	jn.jl	R	Ireland	...	L co	
13441 cuspidata Bieb.	cuspidate	or	6	jn.jl	Pk	Tauria	1817.	L r.m	
13442 montana Stev.	mountain	or	6	jn.jl	R	Tauria	1821.	L r.m	
13443 mollis Led.	soft	or	6	jn.jl	R	Caucasus	1818.	L r.m	
13444 Wilddenowii Spr.	Willdenow's	or	4	jn.jl	W	Siberia	1820.	L r.m	
arenaria Bieb.									
13445 alba L.	single white	or	4	jn.jl	W	Crimea	1597.	L r.m	Lawr. ros. 37

## Garden Varieties.

Agate	Duc d'Yorck	Maiden's Blush, Great	Ròsea
Belle Aurore	Eliza	Maiden's Blush, Small	Simonville
Blanche à Cœur Vert	Feuille Fermée	Moraga la Favorite	Spineless Virgin
Blanche de Belgique	Grande Cuisse de Nympe	Muscat Rouge	Thornless, Double
Blush, Double White	Henriette, Belle	Nôva Céléstis	Triangularis
Bouquet Blanc	Joanne d'Arc	Nôva Plèna	White, Double
Celestial	Maiden's Blush, Cluster	Petite Cuisse de Nympe	White, Semidouble

13446 hibèrnica Sm.	Irish	or	2	jn.n	Pk	Ireland	ir.thi.	Sk co	Eng. bot. 2196
---------------------	-------	----	---	------	----	---------	---------	-------	----------------

## VIII. RUBIGINÒSÆ.—Prickles unequal; sepals persistent; disk thick; branches arched; leaflets glandular.

13447 lutea Mil.	single yellow	or	3	jn	Y	Germany	1596.	L r.m	Bot. mag. 363
2 punicea Mil.	scarlet Austrian	or	3	jn	Y.o	Germany	1596.	L r.m	Bot. mag. 1077
13448 rubiginosa L.	rusty Sweet Briar	or	5	my.jn	Pk	Britain	ch.ba.	S co	Eng. bot. 991

## Garden Varieties.

American, Single	Double	Monstrous	Scarlet
Blush	Dwarf, Semidouble	Mossy	Tree, Double
Clementine	Maiden	Petite Hessoise	White, Semidouble
Cluster	Mannings	Royal	Zabeth,



2 micrantha Sm.	small-flowered	or 6 my.jl	Pk	Britain	thick.	L co	Eng. bot. 2499
3 umbellata Leers	umb. Sweet Briar	or 4 my.jl	Pk	Germany	...	L r.m	Lawr. ros. 65
4 sepium Thuil.	hedge	or 3 my.jl	Pk	Britain	thick.	L co	
5 inodora Ag.	scentless	or 6 my.jn	Pk	Britain	hed.	L co	Eng. lon. 117
13449 Borreri Woods	Borreri's	or 6 mr.jl	Pk	Britain	hed.	L co	Eng. bot. 2579
13450 suaveolens Rafi.	sweet-smelling	or 6 my.jl	Pk	N. Amer.	1890.	L r.m	
13451 pulverulenta Bieb.	Caucas. dusty	or 6 my.jl	Pk	Caucasus	1817.	L r.m	
13452 iberica Stev.	Iberian	or 6 my.jl	Pk	Iberia	1820.	L r.m	
13453 floribunda Stev.	bundle-flwd	or 6 my.jl	W	Tauria	1819.	L r.m	
13454 pruinosa Lindl.	frosted	or 3 my.jn	Pk	Siberia	1818.	L co	
13455 glutinosa Sm.	guttinous Cretan	or 2 my.jn	Pk	Candia	1821.	L co	Red. ros. 1. 47

IX. CANINE. — Prickles equal, hooked; lvs glandless; sep. decid.; disk surround. throat; branches arched.

13456 sericea Lindl.	silky	or 6 my.jn	Pk	Nepal	1822.	L p.l	Lind. ros. 12
13457 caucasea Lindl.	Caucasian	or 20 jn.jl	R	Caucasus	1798.	L co	
13458 canina L.	dog, or Hip	or 8 jn.jl	Pk	Britain	hed.	L co	Eng. bot. 992
2 collina Jac.	hill	or 8 jn.jl	Pk	Britain	hed.	L co	Eng. bot. 1895
3 dumetorum Thuil.	thicket	or 8 jn.jl	Pk	England	hed.	L co	
4 caesia E. B.	grey	or 5 jn.jl	Pk. w	Scotland	hed.	L co	Eng. bot. 2367
13459 saxatilis Stev.	rock	or 5 jn.jl	Pk	Tauria	1820.	L r.m	
13460 baltica Roth	Baltic	or 5 jn.jl	Pk	Baltic	1825.	L r.m	
13461 leucantha Bieb.	white-flowered	or 10 jn.jl	W	Iberia	1817.	L r.m	Lind. ros. 11
13462 nuda Woods	naked	or 6 jn.jl	Pk	Britain	hedges.	L co	
13463 Sherardi Dav.	Sherard's	or 6 jn.jl	Pk	Britain	hedges.	L co	
13464 sarmentacea Swz.	twiggy	or 6 jn.jl	Pk	Britain	hedges.	L co	Cur. lon. 5. 34
13465 bractescens Woods	bractescent	or 6 jn.jl	Pk	Britain	hedges.	L co	
13466 Forsteri Sm.	Forster's	or 6 jn.jl	Pk	Britain	hedges.	L co	
13467 surculosa Woods	spriggy	or 4 jn.jl	Pk	Britain	hedges.	L co	
13468 rubrifolia Vil.	red-leaved	or 6 jn.jl	P	Europe	1814.	L co	Bot. reg. 430
2 Redutea Thory	Redoute's	or 3 jn.jl	P	.....	1822.	L co	Red. ros. 1. 38
13469 Montezumae H. & B.	Montezuma's	or 3 jn.jl	Pk	Mexico	1825.	C r.m	Red. ros. 1. 16
13470 indica L.	blush Indian	or 20 year	F	China	1789.	C p.l	Lawr. ros. 26

Garden Varieties referable either to R. indica or R. semperflorens.

A'lba	Centifolia	Lacida	Purpurea
Animating	Cérise éclatante	Majör	Sanguinea
A'tro-nigra	Chiffonnée	Minor	Sans Epines
Bengale à Bouquet	Cucullata	Monströsa	Subälba
Bengale à E. Panaché	E'legans	Moonshine	Terneaux
Bengale Blanche	Flörída	Nigra	Thisbe
Bichönia	Gigantëa	Ochroleuca	Veloutée
Carnescens	Lie de Vin		

2	odoratissima Swt.	sweetest-sectd	or 3	f.au	Pa.PkChina	1810.	C p.l	Bot. reg. 804
3	pumila Red.	dwarf	or 1	my.au	Pk China	...	C p.l	Red. ros. 1. 42
4	longifolia W.	long Willow-lvd	or 5	my.au	Pk China	...	C p.l	Red. ros. 2. 12
5	Noisettiana	Noisette's	or 10	my.s	W. hybrid	...	C p.l	Red. ros. 2. 77. ic
13471	Roxbúrgi Hort.	Roxburgh's	or 13	my.s	W China	1821.	C p.l	
13472	hyacinthina Hort.	Hyacinth-sc <sup>nted</sup>	or 13	my.s	R hybrid	1821.	C p.l	
13473	Boursoultii Hort.	Boursoult's	or 13	my.s	Pk hybrid	1821.	C p.l	
13474	Fraseriana Hort.	Fraser's	or 4	my.s	Pk hybrid	...	C p.l	
13475	purpurea Hort.	purple	or 4	my.s	Pk hybrid	...	C p.l	
13476	flavescens Hort.	flavescent China	or 3	my.s	Crea China	1821.	C p.l	
13477	Longii Swt.	Lady Long's	or 20	jn.jl	R hybrid	...	L p.l	
13478	nivea Dec.	snowy	or 20	jl	Pa China	1820.	C s.p	
13479	sempervirens Cur.	ever-blowing	or 10	year	C China	1789.	C p.l	Bot. mag. 284
13480	Lawrenceana Swt.	Miss Lawrence's	or 1	year	R China	1810.	C p.l	Bot. mag. 1762
13481	microphylla Roz.	small-leaved	or 3	...	Pk E. Indies	1823.	C p.l	Bot. reg. 919

X. SYSTYLE. — Styles joined into an elongated column; stipules adnate.

13482	<i>systyla</i> Desf.	clustered-styled	or 6	my.jl	Pk	Britain	hed.	L co	Eng. bot. 1895
2	<i>Monsoniæ</i> Lindl.	<i>Lady Monson's</i>	or 3	my.jl	Pk	Britain	hed.	L co	Red. ros. 3. 67. ic
13483	<i>arvensis</i> Hud.	corn <i>white dog</i>	or 8	jn.jl	W	Britain	hed.	L co	Eng. bot. 188
13484	<i>hybrida</i> Schl.	hybrid	or 4	my.jn	Pk	Switzerl.	.....	L co	
13485	<i>sempervirens</i> L.	evergreen	or 20	jn.au	W	S. Europe	1629.	L co	Bot. reg. 465
2	<i>capreolata</i> D. Don	twining <i>Ayrsh.</i>	or 20	jn.au	W	.....	1818.	L co	
13486	<i>geminata</i> Rau.	twin	or 8	jn.jl	W	Switzerl.	1819.	L r.m	
13487	<i>Russeliiana</i> Hort.	<i>Russel's cottage</i>	or 20	jn.jl	P.r	.....	...	L p.l	
13488	<i>multiflora</i> Thun.	many-flowered	or 12	jn.jl	Pk	China	1804.	C s.l	
2	<i>multiplex</i>	double	or 12	jl.au	Pk	China	1804.	C s.p	Bot. mag. 1059
3	<i>alba</i>	white	or 20	jn.au	W	China	1810.	C p.l	
13489	<i>Grevillii</i> Hort.	<i>Greville's</i>	or 20	ap.jl	R	China	....	C p.l	
13490	<i>Brunonii</i> Lindl.	<i>Brown's</i>	or 12	...	W	Nepal	1822.	C co	Lind. ros. 14
13491	<i>moschata</i> Mil.	musk	or 12	jl.o	W	Barbary	1596.	L r.m	Lawr. ros. 64
2	<i>flore pleno</i>	double-flwd	or 12	jl.o	W	Barbary	1596.	L r.m	Lawr. ros. 53
3	<i>nepalensis</i> Lindl.	Nepal	or 12	jl.o	W	Nepal	1822.	L co	Bot. reg. 829
4	<i>arborea</i> Pers.	tree	or 30	...	...	Persia	1824.	L co	
5	<i>nivea</i> Lindl.	snow bush	or 4	jl	W	.....	1822.	L co	Bot. reg. 861
6	<i>evratina</i> Bosc	<i>Evratine</i>	or 4	jl.au	Pk	.....	1822.	L co	
13492	<i>rubifolia</i> R. Br.	<i>Bramble-lvd</i>	or 6	aus	F	N. Amer.	1800.	L p.l	
2	<i>fenestralis</i> Lindl.	windowed	or 4	aus	F	N. Amer.	1800.	L p.l	Lind. ros. 15

XI. BANKSIA N.E. — Stipules narrow, nearly free, often deciduous; leaves oftenest ternate; stems scandent.

12493 <i>sinica</i> Alf.	three-lvd China	or 5 my.jl	W	China	1759.	C p.l	Lind. ros. 16
12494 <i>Banksiae</i> R. Br.	Lady Banks's	or 20 jn.jl	W	China	1807.	C p.l	Bot. reg. 337
2 flore luteo	yellow-flowered	or ...	Y	China	1824.	C p.l	
3 multiplex	double-flowering	or 20 jn.jl	Y	E. Indies	1824.	C p.l	Bot. reg. 1165
12495 <i>microcarpa</i> Thun.	small-fruited	or 10 my.s	W	China	1822.	C p.l	Lind. ros. 18

\* 1523. RUBUS L. BRAMBLE. (Rub, red, Celtic; fruit.) Rosaceæ. 63. — 116.

I. PINNATE ALL. — Lvs pinnate, underneath smooth, from No. 1500. undern. clothed with white tomentum.

13496 roseifolius Sm.	rose-leaved	or 3 ap.o	W	Mauritius	1811.	C p.l	Sm. ic. pic. 3. 60
2 coronarius	garland	or 3 ap.o	W	Mauritius	1811.	C p.l	Bot. mag. 1783














13497	<i>Eglantaria</i> <i>Trat.</i>	Eglantine	or	3	ap.jl	W	N. Holl.	1825.	C	p.l		
13498	<i>pinnatus</i> <i>W.</i>	pinnate	or	5	jn.jl	Pk	Madeira	1789.	C	p.l		
13499	<i>suberectus</i> <i>Ander.</i>	sub-upright	or	4	jn.s	W	Britain	woods.	Sk	co	Eng. bot. 2572	
	<i>nemorosus</i> <i>Hay.</i>											
13500	<i>micranthus</i> <i>D. Don</i>	small-flowered	or	fr	10	my.au	R	Nepal	1822.	C	co	Bot. reg. 854
	<i>pauciflorus</i> <i>Lindl.</i>											
13501	<i>distans</i> <i>D. Don</i>	distant	or	5	jl	W	Nepal	1818.	L	co		
13502	<i>apetalus</i> <i>Poir.</i>	petalless	or	6	jl.au	P	Is. France	1823.	C	p.l		
13503	<i>occidentalis</i> <i>L.</i>	occidental	or	fr	5	my.jn	W	N. Amer.	1696.	Sk	co	Di. el. 247. 319
13504	<i>asper</i> <i>D. Don</i>	rough	or	5	my.jn	W	Nepal	1821.	L	p.l		
13505	<i>Idæus</i> <i>L.</i>	Raspberry	or	fr	5	my.jn	W	Britain	m.wo.	Sk	r.m	Eng. bot. 2442

II. PALMATIFOLII. — *Leaves palmate, 3-5-foliolate.*

13506	<i>laciniatus</i> <i>W. en.</i>	jag-leaved	or	12	jn.s	W.R	.....	...	L	co	Den. br. 69	
13507	<i>trivialis</i> <i>Ph.</i>	trivial	or	7	jn.jl	W	N. Amer.	1789.	Sk	co		
13508	<i>caesioides</i> <i>L.</i>	grey Dewberry	fr	2	jn.jl	W	Britain	bor. fi.	Sk	co	Eng. bot. 826	
13509	<i>foliolosus</i> <i>D. Don</i>	small leafy	or	6	jn.jl	W	Nepal	1818.	L	co		
13510	<i>pedunculatus</i> <i>D. Don</i>	pedunculated	or	5	jn.jl	W	Nepal	1818.	L	co		
13511	<i>flagellaris</i> <i>W. en.</i>	rod	or	6	jn.jl	W	N. Amer.	1789.	Sk	co		
13512	<i>inermis</i> <i>W. en.</i>	unarmed	or	12	jn.jl	W	N. Amer.	1805.	Sk	co		
13513	<i>corylifolius</i> <i>E. B.</i>	Hazel-leaved	or	10	jl	W	Britain	hed.	Sk	co	Eng. bot. 827	
13514	<i>agrestis</i> <i>W. &amp; K.</i>	field	or	6	jn.jl	W	Hungary	1820.	L	co	W. & K. 3. 268	
13515	<i>plicatus</i> <i>Weihe</i>	folded	or	10	jn.s	W	Britain	hed.	L	co		
13516	<i>affinis</i> <i>Weihe</i>	similar	or	8	jn.s	W	Britain	hedges.	L	co	Nees r. g. 3	
13517	<i>ulmifolius</i> <i>Schott</i>	Elm-leaved	or	10	jn.s	W	Spain	1823.	L	co		
13518	<i>Linkianus</i> <i>Ser.</i>	Link's	or	10	jn.jl	W	Europe	1821.	L	co		
	<i>paniculatus</i> <i>Schlec.</i>											
13519	<i>fruticosus</i> <i>L.</i>	common shrubby	or	10	jn.s	Pk	Britain	hed.	L	co	Eng. bot. 715	
	<i>2 albus</i>	white-fruited	or	10	jn.s	W	Britain	hed.	L	co		
	<i>3 plenus</i>	double-flowered	or	6	jn.s	Pk	Britain	hed.	L	co		
13520	<i>tomentosus</i> <i>Weihe</i>	woolly-leaved	or	10	jn.s	W	Germany	1818.	L	co	Nees r. g. 8	
13521	<i>glandulosus</i> <i>W. en.</i>	glandular	or	10	jn.s	W	Germany	1816.	L	co		
13522	<i>hirtus</i> <i>W. &amp; K.</i>	hairy	or	10	jn.s	W	Hungary	1816.	L	co	W. & K. 2. 141	
13523	<i>sacculus</i> <i>Schreb.</i>	holy	or	8	jn.jl	Pk	Palestine	1823.	L	co		
13524	<i>canescens</i> <i>Dec.</i>	canescent	or	6	jn.s	W	Alp. Eur.	1820.	L	co		
13525	<i>fastigiatus</i> <i>Weihe</i>	fastigate	or	8	jn.s	W	Switzerl.	1819.	L	co	Nees r. g. 2	
13526	<i>filicefolius</i> <i>Weihe</i>	Lime-tree-ldv	or	6	jn.jl	W	Germany	1819.	L	co		
13527	<i>cordifolius</i> <i>Weihe</i>	heart-leaved	or	8	jn.jl	W	Germany	1816.	L	co		
13528	<i>rubricaulis</i> <i>Weihe</i>	red-stemmed	or	6	jn.jl	W	Germany	1818.	L	co		
13529	<i>Ménkii</i> <i>Weihe</i>	Menk's	or	8	jn.jl	W	Germany	1816.	L	co		
13530	<i>Schlechtendahl</i> <i>Weihe</i>	Schlechtendahl's	or	10	jn.jl	W	Europe	1823.	L	co		
13531	<i>Schleicheri</i> <i>Weihe</i>	Schleicher's	or	8	jn.jl	W	Germany	1818.	L	co		
13532	<i>horridus</i> <i>Weihe</i>	horrid	or	6	jn.jl	W	Germany	1817.	L	co		
13533	<i>leucostachys</i> <i>Schl.</i>	white-spiked	or	10	jn.jl	W	Britain	hedges.	L	co		
13534	<i>rharnnifolius</i> <i>Weihe</i>	Buckthorn-ldv	or	10	jn.s	W	Britain	hed.	L	co		
13535	<i>nitidus</i> <i>Weihe</i>	shining	or	3	jn.s	W	Britain	thick.	L	co		
13536	<i>argutus</i> <i>Lk.</i>	sharp-toothed	or	3	jn.jl	W	N. Amer.	1823.	L	co		
13537	<i>cuneifolius</i> <i>Ph.</i>	wedge-leaved	or	3	jn.jl	W	N. Amer.	1811.	Sk	co		
13538	<i>sanguinolentus</i> <i>Lk.</i>	blood-red	or	4	...	R	I. France	1824.	C	co		
13539	<i>Sprengelii</i> <i>Weihe</i>	Sprengel's	or	10	jn.s	Pk	Germany	1823.	L	co		
	<i>villidus</i> <i>β vulpinus</i> <i>Ser.</i>											
13540	<i>villidus</i> <i>H.K.</i>	shaggy	or	3	jl.au	W	N. Amer.	1777.	Sk	co		
13541	<i>strigosus</i> <i>Ph.</i>	strigose	or	3	jn.jl	W	N. Amer.	...	Sk	co		
13542	<i>jamaicensis</i> <i>L.</i>	Jamaica	or	6	...	...	Jamaica	1822.	C	co	Sl. jam. 2. 213. 1	
13543	<i>hispidus</i> <i>L.</i>	bristly	or	3	au	W	Canada	1768.	Sk	co		
13544	<i>lanuginosus</i> <i>Stev.</i>	woolly	or	10	jn.jl	W	Siberia	1820.	L	co		
13545	<i>tetraphyllus</i> <i>H. K.</i>	four-leaved	or	10	jn.jl	W	N. Amer.	1819.	L	co		
13546	<i>parvifolius</i> <i>L.</i>	small-leaved	or	2	au.s	Pk	China	1818.	L	co	Bot. reg. 496	
13547	<i>canadensis</i> <i>L.</i>	Canadian	or	3	jn.jl	W	N. Amer.	1811.	Sk	co		
13548	<i>saxatilis</i> <i>L.</i>	stone	or	1	jn	W	Britain	m.wo.	Sk	p.l	Eng. bot. 2233	
13549	<i>triflorus</i> <i>Rich.</i>	three-flowered	or	3	jn	W	Canada	...	Sk	p.l		
13550	<i>arcticus</i> <i>L.</i>	arctic	or	fr	1	my.au	Pk	Scotland	al. ro.	Sk	p.l	Eng. bot. 1585
13551	<i>pistillatus</i> <i>Sm.</i>	close-styled	or	1	jn.jl	R	Labrador	1802.	Sk	p.l	Ex. bot. 2. 86	
	<i>acaulis</i> <i>Mx.</i>											
13552	<i>ægopodioides</i> <i>Ser.</i>	Ægopodium-like	or	1	jn.jl	W	N. Amer.	1825.	Sk	p.l		

III. LOBATIFOLII. — *Leaves simple, merely lobed.*

13553	<i>odoratus</i> <i>L.</i>	sweet-scented		or	7	jn.jl	R	N. Amer.	1700.	Sk	co	Bot. mag. 323	
13554	<i>reflexus</i> <i>Ker</i>	reflexed			or	3	jl.au	R	China	1817.	Sk	co	Bot. reg. 461
13555	<i>moluccanus</i> <i>L.</i>	Moluccas			or	3	jl.au	R	E. Indies	1810.	Sk	p.l	Ru am. 5. 47. 2
13556	<i>rugosus</i> <i>Sm.</i>	wrinkly			or	3	jn.jl	R	S. Amer.	1819.	C	co	
13557	<i>stellatus</i> <i>Sm.</i>	starred			or	1	jn.jl	W	N. Amer.	1824.	Sk	p.l	Sm. ic. pic. 3. 64
13558	<i>Chamædorus</i> <i>L.</i>	Cloud-berry			fr	1	my.jn	W	Britain	moun.	Sk	p.l	Eng. bot. 716

1524.	DALIBARDA L.	DALIBARDA.	(Denis Dalibard, a French botanist.)	Rosaceæ.	1. — 3.
13559	violæoides Mr.	Violet-like	or	cu	1
	repens L.			my.jn	W
				N. Amer.	1768.
				D	p
				Mic. am.	1. 27

1525.	COMARO'PSIS	Rich.	COMAROPsis.	( <i>Comarum</i> , marsh cinquefoil, <i>opsis</i> , appearance.)	<i>Rosaceæ.</i>	2. — 5.
13560	Doniàna	Dec.	Don's	Y Δ or ½ my.jn	Y	N. Amer. 1800. D 1p Bot. mag. 1567
	Dalibàrda fragarioides	B. M.	Waldsteinia	Doniàna	Trat.	
13561	fragarioides	Dec.	Strawberry-lk	¾ Δ cu ½ my.jn	W	N. Amer. 1803. D 1p Mic. am. 1. 28
	Dalibàrda fragarioides	Mx.				

1526. FRAGARIA	Tou.	STRAWBERRY.	(Fragrans, fragrant; perfumed fruit.)						Rosaceæ.	13.	
13562 vesca L.		edible	or	fr	1	ap.my	W	Britain	woods.	Rs s.l	Eng. bot. 1524
13563 calycina Loi.		large-calyxed	or	fr	1	ap.jn	W	France	...	Rs r.l	
grandiflora Thuil.											
13564 monophylla W.		one-leaved	or	fr	1	my.jn	W	.....	1773.	Rs s.l	Bot. mag. 63
13565 collina Ehrh.		hill Green Pine	or	fr	1	ap.n	W	Germany	1768.	Rs r.l	
13566 majaufea Duch.	MajaufedeChamp.		or	fr	1	ap.my	W	France	...	Rs r.l	
13567 breslingia Duch.		Bresling	or	fr	1	ap.jn	W	France	...	Rs r.l	Noi. jar. 13. 2
13568 platanoides Ser.		Plane-like	or	fr	1	ap.jn	R	N. Amer.	...	Rs r.l	
13569 elatior Ehrh.		taller	or	fr	1½	ap.my	W	Britain	woods.	Rs r.l	Eng. bot. 2197
13570 canadensis Mx.		Canada	or	fr	1½	ap.my	W	N. Amer.	...	Rs r.l	



13571 virginiana Mil.	scarlet Virginia	Y	Δ	fr	1	ap.my	W	N. Amer.	1629.	Rs r.l	Noi. jar. 12. 2
13572 grandiflora Ehrh.	Pine great-flwd	Y	Δ	fr	1	ap.my	W	Surinam	1759.	Rs r.l	Mil. ic. 2. 288
13573 chilensis Ehrh.	Chile	Y	Δ	fr	1	my.jn	W	S. Amer.	1727.	Rs r.l	Noi. jar. 12. 1
13574 bonariensis J.	Buenos Ayres	Y	Δ	fr	2	ap.jn	Ap	B. Ayres	...	Rs r.l	
13575 indica Andr.	yellow Indian	Y	Δ	or	1	my.o	Y	India	1805.	Rs s.p	Bot. reg. 61

1527.	COMARUM L.	COMARUM.	(Komaron, the arbutus; similarity of fruit.)	Rosaceæ.	1.
13576	palustre L.	marsh Cinquefoil	Y Δ cu 1½ jn.jl P	Britain	sp.bo. D p Eng. bot. 172
	Potentilla	Comarum Sco.			

\*1528. POTENTILLA L. CINQUEFOIL. (Potens, powerful; supposed med. qual.) Rosaceæ. 102. — 126.

I. POTENTILLA STRUM. — Petals yellow, rarely purple; leaves palmate, from No. 13640. pinnate.											
13577 fruticosa L.	shrubby	Y	Δ	or	4	jn.au	Y	England m.b.pl	L co		Eng. bot. 88
13578 floribunda Ph.	bundle-flowered	Y	Δ	or	4	jn.o	Y	N. Amer.	1811.	L co	Den. br. 70
13579 nivea L.	snowy	Y	Δ	pr	½	jn.au	Y	Siberia	1816.	D co	Bot. cab. 460
13580 angustifolia Schlec.	many-leaved	Y	Δ	or	½	my.jn	Y	Siberia	1824.	D co	Leh. pot. 19
leucophylla Fis.											
13581 grandiflora L.	great-flowered	Y	Δ	or	1	jn.jl	Y	Siberia	1640.	D co	Bot. mag. 75
13582 uniflora Led.	one-flowered	Y	Δ	or	½	my.jn	Y	Dahuria	1819.	D co	Leh. pot. 18
13583 macrantha Led.	long-flowered	Y	Δ	or	½	my.jn	Y	Siberia	1820.	D co	
13584 minima Hal. f.	smallest	Y	Δ	or	½	my.jn	Y	Switzerl.	1818.	D co	Bot. cab. 480
13585 glacialis Hal. f.	icy	Y	Δ	or	½	ap.jn	Y	Switzerl.	1819.	D co	Ser. hel. 1. 7
13586 frigida Vil.	frigid	Y	Δ	or	½	ap.jn	Y	Alp. Delp.	1819.	D co	Nes. pot. 10. 3
13587 velutina Leh.	velvety	Y	Δ	or	½	ap.jn	Y	France	1819.	D co	
13588 villosa Ph.	villous	Y	Δ	or	1	jn.jl	Y	N. Amer.	1820.	D co	Leh. pot. 16
13589 fragiformis W.	Strawberry-like	Y	Δ	or	1	jn.jl	Y	S. Europe	1800.	D co	Leh. pot. 15
13590 speciosa W.	showy	Y	Δ	or	1	jn.jl	Y	Crete	1821.	D co	Nes. pot. 11
13591 bithynica Horn.	Bithynian	Y	Δ	or	1	jn.jl	Y	Bithynia	1817.	D co	
13592 declinata Horn.	declinate-bran.	Y	Δ	or	1	my.jn	Y	.....	1817.	D co	
13593 norvegica L.	Norwegian	Y	Δ	pr	½	jn.jl	Y	N. Europe	1764.	S co	Fl. dan. 171
13594 monspeliensis L.	Montpelier	Y	Δ	pr	½	jl.au	Y	France	1680.	D co	M. h. 2. 20. 2
13595 elatior Schl.	taller	Y	Δ	or	2	jn.jl	Y	Siberia	1824.	D co	Leh. pot. 14
13596 subcaulis L.	sub-stemless	Y	Δ	or	½	ap.my	Y	S. France	1820.	D co	Scop. car. 1. 22
cinerea Chair											
13597 reptans L.	creeping	Y	Δ	pr	½	jn.s	Y	Britain	me.pa.	D co	Eng. bot. 862
13598 humifusa Nut.	trailing	Y	Δ	or	½	jn.jl	Y	Missouri	1823.	D co	
13599 flagellaris W.	rod	Y	Δ	or	½	jn.jl	Y	Siberia	1824.	D co	Leh. pot. 12
13600 umbrosa Stev.	shady	Y	Δ	or	½	jn.jl	Y	Tauria	1818.	D co	
13601 vinosa Lo. C.	vinous	Y	Δ	or	1	jn.jl	Y	.....	1818.	D co	
13602 canadensis L.	Canadian	Y	Δ	or	1	jn.jl	Y	N. Amer.	1800.	D co	Nes. pot. 10. 1
13603 sarmentosa W. en.	twiggly	Y	Δ	pr	½	jl	Y	N. Amer.	1804.	D co	
13604 verna L.	spring	Y	Δ	pr	½	my.jn	Y	Britain	high. p.	D co	Eng. bot. 37
13605 opaca L.	opaque	Y	Δ	pr	½	my.jn	Y	S. Europe	1680.	D co	Jac. ic. 1. 91
13606 crœcea Leh.	saffron-colored	Y	Δ	or	1	my.jl	Cop	Switzerl.	1816.	D co	Jac. ic. 3. 499
sabauda Dec.	filiformis Vil.										
13607 debilis Schl.	weak	Y	Δ	or	½	my.jn	Y	Switzerl.	1819.	D co	
13608 aurea L.	golden	Y	Δ	or	½	my.jl	Y	Scotland sc. alp.	D co		Eng. bot. 561
2 salisburgensis Ser.	Salisbury	Y	Δ	or	½	my.jn	Y	S. Europe	1820.	D co	Jac. ic. 1. 490
salisburgensis Hae.											
13609 patula W. & K.	spreading	Y	Δ	or	½	my.jl	Y	Hungary	1818.	D co	W. & K. 2. 199
13610 geranioides W.	Geranium-like	Y	Δ	or	½	my.jl	Y	Armenia	1820.	D co	Nes. pot. 5. 1
13611 Halleri Ser.	Haller's	Y	Δ	or	½	my.jl	Y	Switzerl.	1819.	D co	Hal. h. 21. 4
13612 pumila Poir.	dwarf	Y	Δ	or	½	my.jl	Y	N. Amer.	1810.	D co	
13613 Thomasi Ten.	Thomas's	Y	Δ	or	½	my.jl	Y	Italy	1822.	D co	Fl. nap. 1. 44
13614 petraea Schl.	rock	Y	Δ	or	½	my.jl	Y	Switzerl.	1819.	D co	
13615 argentea L.	silvery	Y	Δ	pr	1	jn.au	Y	Britain	gra. pa.	D co	Eng. bot. 89
13616 Güntheri Pohl	Gunther's	Y	Δ	or	1	my.jl	Y	Europe	1818.	D co	Leh. pot. 10
13617 calabra Ten.	Calabrian	Y	Δ	or	1	jn.jl	Y	Italy	1820.	D co	Fl. nap. 45
13618 Weinmanni Lod.	Weinmann's	Y	Δ	or	1	jn.jl	Y	Europe	1817.	D co	Bot. cab. 706
13619 inclinata Vil.	inclined-bran.	Y	Δ	or	1	jn.jl	Y	Alp. Delp.	1818.	D co	Vil. del. 3. 45
13620 canescens Bes.	canescent	Y	Δ	or	1	jn.jl	Y	Europe	1817.	D co	Tau. h. c. 1. 10
13621 intermedia L.	intermediate	Y	Δ	pr	1	my.s	Y	Switzerl.	1786.	D co	
13622 collina Wibel	hill	Y	Δ	or	1	jn.jl	Y	S. Europe	1816.	D co	
13623 incisa Desf.	cut-leaved	Y	Δ	or	1	jn.jl	Y	.....	1818.	D co	
13624 virgata Leh.	twiggly	Y	Δ	or	1	jn.jl	Y	.....	1820.	D co	
13625 taurica W.	Taurian	Y	Δ	or	1	jn.jl	Y	Tauria	1820.	D co	Leh. pot. 9
13626 thuringiaca Bernh.	Thuringian	Y	Δ	or	1	jn.jl	Y	Germany	1819.	D co	
13627 ascendens W. en.	ascending	Y	Δ	pr	1	jn.jl	Y	Hungary	1806.	D co	
13628 stipularis L.	stipular	Y	Δ	pr	1	jl.au	Y	Siberia	1727.	D co	Gm. si. 3. 37. 2
13629 obscura W.	obscure	Y	Δ	or	1	jn.jl	Y	Siberia	1800.	D co	Bal. tic. 10
13630 laciniosa W. & K.	jagged	Y	Δ	or	1	jn.jl	Y	Hungary	1816.	D co	Leh. pot. 7
13631 pedata W.	pedate	Y	Δ	or	1	jn.jl	Y	Europe	1819.	D co	Bot. cab. 579
13632 hairsuta Mx.	hairy	Y	Δ	or	1	my.jl	Y	N. Amer.	1820.	D co	
13633 hirta W.	hairy	Y	Δ	pr	1	my.s	Y	S. Europe	1725.	D co	
13634 recta L.	upright	Y	Δ	pr	1	jn.jl	Y	S. Europe	1648.	D co	Jac. au. 4. 383
13635 astracanea Jac.	Astracan	Y	Δ	pr	1	jn.au	Y	Siberia	1787.	D co	Jac. ic. 1. 92
13636 atrosanguinea Lod.	dark-bloody	Y	Δ	or	1½	my.s	P	Nepal	1822.	D co	Bot. mag. 2689
13637 formosa D. Don	beautiful	Y	Δ	or	1½	jn.jl	P	Nepal	1822.	D co	Hook. ex. fl. 88
nepalensis Hook.											
13638 ruthenica W.	Russian	Y	Δ	pr	½	my.jn	Y	Siberia	1799.	D co	M. h. 20. 2
13639 diffusa W. en.	diffuse	Y	Δ	pr	½	jn.au	Y	.....	1817.	D co	
13640 bifurca L.	forked-leaved	Y	Δ	pr	½	jn.jl	L. Y	Siberia	1773.	D co	Gm. it. 1. 27. 1
2 subsericea Ser.	rather silky	Y	Δ	or	½	jn.jl	P. Y	Astracan	1827.	D co	
13641 supina L.	trailing	Y	Δ	pr	½	jl.au	Y	Siberia	1696.	D co	Jac. au. 5. 406
13642 pimpinelloides L.	Burnet-like	Y	Δ	pr	½	jn.au	Y	Levant	1758.	D co	Bux. cen. 1. 48
13643 ornithopodioides Lam.	Ornith. like	Y	Δ	or	½	...	Y	.....	1827.	D co	
13644 cicutariæfolia W.	Cicuta-leaved	Y	Δ	or	1	jn.au	Y	Galacea	1818.	D co	Nes. pot. 2. 2
13645 viscosa Donn	clammy	Y	Δ	pr	½	jl.au	Y	Dauria	1797.	D co	Nes. pot. 36
hispidula Nest.											
13646 pennsylvanica L.	Pennsylvanian	Y	Δ	pr	1	jn.au	Y	N. Amer.	1725.	D co	Jac. vin. 2. 189
hispidula W. en.											
13647 multifida L.	many-cleft	Y	Δ	pr	½	my.jn	Y	Siberia	1759.	D co	Ser. hel. 1. 8.
13648 biflora W.	two-flowered	Y	Δ	or	½	my.jn	Y	Siberia	1820.	D co	Leh. pot. 90
13649 verticillaris W.	whorled	Y	Δ	or	½	my.jl	Y	Siberia	1818.	D co	Am. reg. 16



13650	geoides Bieb.	Geum-like	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Y	Tauria	1820.	D co	Leh. pot. 2
13651	Sprengeliana Leh.	Sprengel's	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	Y	Siberia	1824.	D co	Leh. pot. 3
	fragarioides W.								
13652	Filipendula Schl.	Dropwort	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	Y	Dahuria	1823.	D co	
13653	Sanguisorba Schl.	Burnet	$\frac{3}{4}$ $\Delta$ or	1 my.jn	Crea	Siberia	1826.	D co	Leh. pot. 5
13654	agrimonioides Bieb.	Agrimony-like	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	Y	Caucasus	1817.	D co	
13655	candicans H. & B.	whitish	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	Y	Mexico	1820.	D co	
13656	Egedii Worm.	Egedius's	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	Y	Denmark	1820.	D co	Fl. dan. 1578
13657	sericea L.	silky	$\frac{3}{4}$ $\Delta$ pr	$\frac{3}{4}$ my.jn	Y	Siberia	1780.	D co	Leh. pot. 6
13658	Anserina L.	Goose Tansy	$\frac{3}{4}$ $\Delta$ w	$\frac{3}{4}$ my.s	Y	Britain	m. me.	D co	Eng. bot. 861
13659	lineariloba M. & S.	linear-lobed	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	Y	Mexico	1824.	D co	Fl. mex. ic. in. 298
13660	splendens Wal.	fine	$\frac{3}{4}$ $\Delta$ or	1 my.jl	Y	Nepal	1822.	D co	Sw. fl. gar. 191
	lineata Trev.								

II. FRAGARIA STRUM. — Petals white or red, sometimes yellowish; leaves pinnate, from 13664. palmate.									
13661	Salesovii Step.	Salesovius's	$\frac{3}{4}$ or	2 jn.au	W	Siberia	1823	I	Leh. pot. 1
13662	ruprestis L.	rock	$\frac{3}{4}$ $\Delta$ pr	1 my.s	W	England al. roc.	I	co	Eng. bot. 2058
13663	fragarioides L.	Strawberry-lk	$\frac{3}{4}$ $\Delta$ pr	$\frac{1}{2}$ my.jn	W	Siberia	1773.	co	Gm. si. 3. 34. 2
13664	alba L.	white	$\frac{3}{4}$ $\Delta$ pr	$\frac{1}{2}$ f.au	W	Wales w. alp.	co	Eng. bot. 1384	
13665	alchemilloides Lap.	alchemilla-like	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	W	Pyrenees	1823.	D co	Ac. tou. 1. 17
13666	micrantha Ram.	small-flowered	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	W	Switzerl.	1820.	D co	Ser. hel. 1. 5
13667	hybrida Waltr.	hybrid	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	W	Germany	1820.	D co	
13668	glabra Lod.	smooth shrubby	$\frac{3}{4}$ $\Delta$ or	2 jn.au	W	Dahuria	1818.	D co	Bot. cab. 914
13669	Fragaria Poir.	Strawberry	$\frac{3}{4}$ $\Delta$ cu	$\frac{1}{2}$ my.jn	W	Britain	banks.	D co	Eng. bot. 1785
	Fragariastrum Ehrh.	Fr. stérilis L.							
13670	caulescens L.	caulescent	$\frac{3}{4}$ $\Delta$ or	1 my.jn	W, Y	Austria	1759.	D co	Jac. au. 3. 220
13671	Clusidna Jac.	Clusius's	$\frac{3}{4}$ $\Delta$ pr	1 jl.au	W, Y	Austria	1806.	D co	Bot. mag. 1327
13672	Lupinoides W.	Lupin-like	$\frac{3}{4}$ $\Delta$ pr	$\frac{3}{4}$ jn.jl	W, Y	Alp Eur.	1739.	D co	Bot. cab. 654
13673	multidentata Ser.	many-toothed	$\frac{3}{4}$ $\Delta$ pr	$\frac{3}{4}$ jn.jl	W, R	Austria	1798.	D co	Jac. au. 5. ap. 25
	nitida Jac.								
13674	Valderia L.	Valder's	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	W	Piedmont	1825.	D co	Al. ped. 24. 1
13675	nitida L.	shining	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	W, R	Switzerl.	1816.	D co	Boc. mu. 9. 4
13676	apennina Ten.	Apennine	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	W	Apennines	1821.	D co	Fl. nap. 46
13677	Bocconi Nest.	Boccon's	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	W	Apennines	1823.	D co	Nes. pot. 10. 2
13678	tridentata Sol.	three-toothed-lvd	$\frac{3}{4}$ $\Delta$ pr	$\frac{1}{2}$ jn.jl	W	Scotland sc. alp.	D co	Eng. bot. 2389	

1529. TORMENTILLA L. SEPTFOIL. (Tormentum, pain; supp. efficacy in tooth-ache.) Rosaceæ. 2.									
13679	reptans L.	creeping	$\frac{3}{4}$ $\Delta$ w	$\frac{1}{2}$ jn.jl	Y	Britain	me. pa.	Rs co	Eng. bot. 864
13680	erecta L.	erect	$\frac{3}{4}$ $\Delta$ w	1 my.o	Y	Britain	bar. pa.	D co	Eng. bot. 863
	officinalis E. B.								

1530. GEUM L. AVENS. (Geyo, to give a relish; roots of G. urbānum.) Rosaceæ. 21. — 37.									
13681	canadense Mur.	Canadian	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Y	Canada	1810.	D co	Mur. 5. 4
13682	macrophyllum W. en.	long-leaved	$\frac{3}{4}$ $\Delta$ or	2 jn.jl	Y	Kamtsch.	1804.	D p.l	
13683	heterophyllum Desv.	various-lvd	$\frac{3}{4}$ $\Delta$ or	2 jn.jl	W	.....	1816.	D co	
13684	intermedium Bes.	intermediate	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.au	Y	Volhynia	1794.	D p.l	
13685	virginianum Ph.	Virginian	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jl.au	W	N. Amer.	...	D p.l	Her. par. 111
13686	album Ph.	white-flowered	$\frac{3}{4}$ $\Delta$ or	1 jl.au	W	N. Amer.	1730.	D p.l	Jac. vin. 2. 175
	canadense Jac.								
13687	Portenschlagia-num Trat.	Portenschlag's	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Y	.....	1820.	D co	
13688	urbanum L.	city	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.au	Y	Britain	woods.	D p.l	Eng. bot. 1400
13689	chiloense Balb.	Chile	$\frac{3}{4}$ $\Delta$ or	2 ...	Cop	Chile	1826.	D co	Bot. reg. 1088
	coccineum B. R.								
13690	ranunculoides Ser.	Ranunculus-lk	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	Y	.....	1823.	D co	
	heterophyllum Hort.	not Desf.							
13691	rivale L.	river	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	R.Br	Britain	m. me.	D p.l	Eng. bot. 106
	2 intermedium W.	intermediate	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn	Y	Germany	1794.	D p.l	W. h. b. 1. 69
13692	nodans Rafi.	nodding	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Y	N. Amer.	1825.	D p.l	
13693	hybrida Jac.	hybrid	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	R.Br	Europe	...	D p.l	Jac. ic. 1. 94
13694	pyrenaicum Ram.	Pyrenean	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Y	Pyrenees	1804.	D p.l	Lam. il. 44
	inclinata Schl.								
13695	rotundifolium Lan.	round-leaved	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	Y	Russia	1820.	D co	
	Adamsia rotundifolia Pis.								
13696	brachypetalum Ser.	short-petaled	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	Y	.....	1818.	D co	
13697	atlanticum Desf.	Atlantic	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	Y	S. Europe	1810.	D co	
	sylvaticum Pou.	bifidum Brot.							
13698	strictum Ph.	strict	$\frac{3}{4}$ $\Delta$ or	1 my.jn	St	N. Amer.	1778.	D p.l	Jac. ic. 1. 93
13699	agrimonioides Ph.	Agrimony-lk	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	W	N. Amer.	1811.	D p.l	
13700	ciliatum Ph.	ciliated	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	Y	N. Amer.	1818.	D co	
13701	radiatum Mx.	radiated	$\frac{3}{4}$ $\Delta$ or	1 jn.jl	Y	N. Amer.	1815.	D co	

1531. KERRIA Dec. KERRIA. (W. Ker, a collector of plants for Kew Gardens.) Rosaceæ. 1.									
13702	japonica Dec.	Japan	$\frac{3}{4}$ or	3 year	Y	Japan	1700.	L co	Bot. mag. 1296
	Córchorus japonicus L.								

1532. CALYCA'NTHUS L. ALLSPICE. (Kalyr, calyx, anthos, flower; colored calyx.) Calycanthææ.									
13703	floridus W.	florid	fra	6 my.au	Br	Carolina	1726.	L p	Bot. mag. 503
13704	fertilis W.	fertile	fra	3 my.au	Br	Carolina	1726.	L p	Bot. reg. 404
13705	laevigatus W. en.	smooth-leaved	fra	3 my.jl	Br	N. Amer.	1806.	L p	Bot. reg. 481
13706	oblongifolius Nut.	oblong-leaved	fra	4 my.au	Br	N. Amer.	1820.	L p	
13707	pennsylvanicus Lo. C.	Pennsylvanian	fra	4 my.au	Br	Pennsylv.	1820.	L p	

1533. RHEEDIA L. RHEEDIA. (Heur van Rhee de van Draakenstein, patron of bot.) Guttiferæ? 1. — 2.									
13708	javanica Hort.	Java	$\frac{3}{4}$ $\square$ or ...	...	...	Java	1826.	C s.l.p	

1534. CHIMONA'NTIUS Lindl. CHIMONANTHUS. (Cheimon, winter, anthos, fl.; time of fl.) Calycanthææ. 1-3.									
13709	fragrans Lindl.	fragrant	fra	6 d.f	Y, R	Japan	1766.	L p	Bot. mag. 466
	Calycanthus præcox L.								
	2 grandiflorus Lindl.	large-flowered	fra	8 d.f	Y, R	China	...	L co	Bot. reg. 451
	3 luteus	yellow	fra	6 d.f	Y	Japan	1818.	L p	

* 1535. DRYAS L. DRYAS. (Having leaves like the oak, which was sacred to the Dryades.) Rosaceæ. 3.									
13710	octopetala L.	eight-petaled	fra	$\frac{1}{2}$ jn.au	W	Britain	al. roc.	D s.p	Eng. bot. 451
	2 americana	American	fra	$\frac{1}{2}$ jn.au	W	N. Amer.	1800.	D s.p	



- 13711 integrifolia Vahl entire-leaved 2 — pr ½ jn.au W Greenland 1824. D s.p Fl. dan. 1216  
 13712 tenella Ph. delicate 2 — pr ½ jn.au W Canada 1820. D s.p Hook. ex. fl. 220  
 integrifolia Hook.
1536. COLU'RIA R. Br. COLURIA. (Kolouros, deprived of a tail; seed.) Rosaceæ. 1.—3.  
 13713 potentilloides R. Br. Potentilla-like 2 Δ pr ½ jn O Siberia 1780. D p.l Jac. vin. 3. 68  
 Gèum potentilloides L.
1537. SIEVE'RSIA W. SIEVERIA. (M. Sievers, a Russian botanical collector.) Rosaceæ. 6.  
 13714 montana Spr. mountain 2 Δ pr ½ my.s Y Austria 1597. D co Jac. au. 4. 373  
 13715 réptans Spr. creeping 2 Δ pr ½ jn.au Y Switzerl. 1775. D p.l Jac. au. 5. ap. 22  
 13716 anemonoides W. Anemone-like 2 Δ pr ½ jn.au Y Kamtsch. 1820. D p.l  
 13717 glaciális Spr. icy 2 Δ pr ½ jn.au Y Siberia 1819. D p.l  
 Adamsia g. alis 2s.
- 13718 triflora R. three-flowered 2 Δ pr ½ jn.au Y N. Amer. 1826. D p.l  
 Gèum trifl. Ph.
- 13719 Péckii R. Peck's 2 Δ pr ½ jn.au Y N. Amer. 1826. D p.l  
 Gèum Péck th.
1538. EUPOMA'TIA R. Br. EUPOMATIA. (Eu, well, pomaxo, to close with a lid; fl. bud.) Anonaceæ? 1.  
 13720 laúrina R. Br. Laurel-like 2 — or 4 ... N. Holl. 1824. C s.l.p

## CLASS XIII. ORDER I.

## POLYA'NDRIA MONOGYNIA.

- \*1539. CA'PPARIS L. CAPER TREE. (Kabar, capers, Arabic.) Capparideæ. 27.—118.  
 13721 mariàna Jac. Marianne Is. 2 — or 4 ... W Timor 1820. C s.l Jac. sc. 109  
 13722 spinosa L. common spiny 2 — cul 3 my.au W S. Europe 1596. C s.l Bot. mag. 29  
 13723 ovàta Desf. ovate 2 — or 3 my.au W S. Europe ... C s.l Boc. sic. 42  
 Fontanèsii Dec.
- 13724 herbàcea W. herbaceous 2 Δ or 2 ... W Tauria 1818. S s.l  
 13725 ægyptia Lam. Egyptian 2 — or 3 ... W Egypt 1822. C s.l Del. æg. 31. 3  
 13726 aphýlla Roth leafless 2 — or 4 ... W E. Indies 1822. C l.p  
 13727 zeylànica L. Ceylon 2 — or 6 ... W Ceylon 1819. C s.l  
 13728 acuminàta W. acuminate 2 — or 6 ... W E. Indies 1822. C l.p Braam 29  
 13729 sepiària L. hedge 2 — or 4 ... W E. Indies 1823. C s.l Pluk. al. 338. 3  
 13730 Bràssi Dec. Brass's 2 — or 4 ... W Gold Coast 1793. C s.l  
 13731 frondosa Jac. leafy 2 — or 7 ... G Carthag. 1800. C s.l Jac. am. 104  
 13732 triflora Mil. three-flowered 2 — or 4 ... W S. Amer. ... C p.l  
 13733 cynophallophora L. Bay-leaved 2 — or 8 ... G.w W. Indies 1752. C r.n Jac. am. 98  
 13734 eustachiana Jac. St. Eustach 2 — or 6 ... St St. Eustach 1822. C p.l Jac. am. pic. 146  
 13735 saligna Vahl Willow-leaved 2 — or 8 ... W Sant. Cruz 1807. C r.m  
 13736 lineàris Jac. linear-leaved 2 — or 15 ... W W. Indies 1793. C r.m Jac. am. 102  
 13737 verrucosa Jac. wart 2 — or 8 ... W Carthage 1820. C s.l Jac. am. 99  
 13738 pulcherrima Jac. fairest 2 — or 10 ... W Carthage. 1700. C s.l Jac. am. 106  
 arborescens Mil.
- 13739 amygdàlina Lam. Almond-like 2 — or 6 ... W W. Indies 1818. C s.l Pl. gen. 40. 16  
 13740 odoratissima Jac. sweetest-scented 2 — or 6 ... W Caraccas 1814. C r.m Jac. sc. 1. 110  
 13741 tenuisiliqua Jac. slender-podded 2 — or 6 ... W Caraccas 1823. C s.l Jac. am. 105  
 13742 ferruginea L. ferrugineous 2 — or 4 ... W Jamaica ... C s.l Br. jam. 28. 1  
 octàndra Jac.
- 13743 Bréynia L. Breynius's 2 — or 11 ... W W. Indies 1752. C l.p Jac. am. 103  
 13744 jamaicensis Jac. Jamaica 2 — or 4 ... W Jamaica 1793. C r.m Jac. am. pic. 101  
 13745 torulosa Swz. twisted 2 — or 6 ... W W. Indies 1822. C s.l  
 uncinàta Lo. C.
- 13746 undulata Lo. C. waved 2 — or 6 ... W ..... C s.l  
 13747 auriculata Lo. C. eared 2 — or 6 ... W ..... C s.l
1540. NIEBU'HRIA Dec. NIEBUHRIA. (Carsten Niebuhr, a traveller in Arabia.) Capparideæ. 3.—7.  
 13748 càffra Dec. Caffarian 2 — or 4 ... W C. G. H. 1818. C s.p  
 Cratæva càffra Burc.
- 13749 madagascariënsis Dec. Madagascar 2 — or 4 ... W Madagasc. 1822. C p.l  
 13750 oblongifolia Dec. oblong-leaved 2 — or 4 ... W E. Indies 1822. C s.p  
 Càpparis heteroclita Rox.
1541. RYA'NEA Vahl RYANEA. (John Ryan, M.D. F.R.S. a correspondent of Vahl's.) Flacourtiaceæ.  
 13751 speciosa Vahl showy 2 — o 10 ... W Trinidad 1823. C s.l Vahl ec. 1. 9  
 Patrinià pyrifera Rich.
1542. MARCGRA'VIA Plu. MARCGRAVIA. (G. Marcgraaf, auth. of a voy. to Brazil.) Marcgraviaceæ. 2.—4.  
 13752 umbellata L. umbelled 2 — cu 20 ... W W. Indies 1792. C s.l.p Jac. am. 96  
 13753 coriacea Vahl leathery-leaved 2 — cu 20 ... W Guiana 1820. C s.l.p
1543. ANTHOLO'MA Lab. ANTHOLOMA. (Anthos, a flower, loma, a fringe.) Marcgraviaceæ. 1.  
 13754 montana Lab. mountain 2 — or 10 ... N. Holl. 1810. C s.l Lab. vo. 41
1544. NORA'NTIA Aub. NORANTIA. (Gouoro-Antegri, its name in Guiana.) Marcgraviaceæ. 2.  
 13755 guianensis Aub. Guiana 2 — or 4 ... V Guiana 1818. C s.l Aub. gui. 1. 220  
 A'scyrum violaceum Aub.
- 13756 brasiliënsis Choi. Brazil 2 — or 4 ... Brazil 1820. C s.l



1545. *ACTÆA L.* ACTÆA. (*Aktaia*, an elm; resemblance in foliage.) *Ranunculaceæ*. 3.—  
 13757 *spicata L.* spiked *Bane-berry*  $\Delta$  or 3 ap.jn W Britain m.wo. R s.l Eng. bot. 918  
 13758 *alba Mil.* white-berried  $\Delta$  or 2 ap.jn W N. Amer. ... R p.l Cor. ca. 77  
 brachypétala Dec. americana Ph.  
 13759 *rùbra W. en.* red-berried  $\Delta$  or 1½ ap.jn W N. Amer. ... R p.l  
 brachypétala  $\beta$  *rùbra Dec.*
1546. *MACROTYS Rafi.* MACROTYS. (*Makros*, long, ous, ear; capsule.) *Ranunculaceæ*. 1.—2.  
 13760 *racemosa Rafi.* racemose  $\Delta$  or 2 ap.jn W N. Amer. ... D p.l  
*Actæa racemosa L.*
- \*1547. *SANGUINARIA L.* PUCCOON. (*Sanguis*, blood; blood-colored juice.) *Papaveraceæ*. 1.  
 13761 *canadensis L.* Canadian *Bloodwort*  $\Delta$  pr ½ mr.ap W N. Amer. 1680. R s.p Bot. mag. 162
1548. *PODOPHYLLUM L.* DUCK'S-FOOT. (*Pous*, foot, *phyllon*, leaf; long leaf-stalks.) *Podophyllaceæ*. 1.—2.  
 13762 *peltatum L.* peltate *May Apple*  $\Delta$  cu ½ my R N. Amer. 1664. D s.p Bot. mag. 1819
1549. *CHELIDONIUM Bauh.* CELANDINE. (*Chelidon*, the swallow; time of flwg.) *Papaveraceæ*. 3.—5.  
 13763 *majus Mil.* common larger  $\Delta$  w 2 ap.o Y Britain sha.ba. D co Eng. bot. 1581  
 13764 *grandiflorum Dec.* great-flowered  $\Delta$  or 2 ap.o Y Dahuria 1820. D co  
*dahùricum Hort.*  
 13765 *laciniatum Mil.* jagged  $\Delta$  or 2 ap.o Y S. Europe ... D co Mil. ic. 1. 92. 1
1550. *ROMERIA Med.* ROMERIA. (*J. J. Römer*, prof. bot. at Landshut, died 1820.) *Papaveraceæ*. 2.—3.  
 13766 *hybrida Dec.* hybrid  $\circ$  or 2 my.jn P Britain hed. S co Eng. bot. 201  
*Chelidonium hybridum L.*  
 13767 *refracta Dec.* refracted  $\circ$  or 1 jn.jl V Tauria 1818. S co Deless. 2. 8
- \*1551. *GLAUCIUM Tou.* HORN POPPY. (*Glaukos*, glaucous; color of plant.) *Papaveraceæ*. 4.—5.  
 13768 *flavum Dec.* yellow  $\Delta$  or 2 jn.o Y Britain san.sh. S co Eng. bot. 8  
*luteum H. K.*  
 13769 *fulvum Sm.* tawny  $\Delta$  or 2 au.s O S. Europe 1802. S co Sw. fl. gar. 35  
 13770 *phœniceum Sm.* purple  $\Delta$  or 2 jn.jl R England san.fi. S co Eng. bot. 1433  
*corniculatum L.*  
 2 *flaviflorum* yellow-flowered  $\circ$  or 1 jn.jl Y.R Tauria 1823. S co  
 13771 *rùbrum Sm.* red  $\circ$  or 1 jn.jl R Greece 1818. S co Fl. gr. 488
1552. *PAPAVER Tou.* POPPY. (*Papa*, pap, *Celt.*; formerly used in children's food.) *Papaveraceæ*. 21.—27.
- I. *HISPIDICA'RPA.* — *Capsules hispid.*  
 13772 *nudicaule L.* naked-stalked  $\Delta$  or 1½ jn.au Y Siberia 1730. S s.l  
 1 *luteum* yellow-flowered  $\Delta$  or 1½ jn.au Y Siberia 1730. S s.l Bot. mag. 1633  
 2 *coccineum* scarlet  $\Delta$  or 1 ja.au R.o hybrid 1820. S s.l Fl. con. 59  
 3 *glabratum Dec.* smooth  $\Delta$  or 1 jl.au Y Siberia 1800. S s.l  
 4 *radicatum Dec.* rooted  $\Delta$  or 1½ jl.au Y Norway 1800. S s.l Fl. dan. 41  
 13773 *rùbro-aurantiacum Fis.* red orange  $\Delta$  or 1½ jl.au R.o Dahuria 1822. S s.l Bot. mag. 2344  
 13774 *microcarpum Dec.* small-fruited  $\Delta$  or 1 jn.jl Y Kamtsch. 1824. S s.l  
 13775 *pyrenæicum W.* Pyrenean  $\Delta$  or 1 jn.jl Y Pyrenees 1800. S s.l Bar. ic. 764  
*aurantiacum Loi.*  
 2 *puniceum Dec.* red-flowered  $\Delta$  or 1 jn.au R Pyrenees ... S s.l  
*alpinum Lap.*  
 13776 *alpinum L.* alpine  $\Delta$  or ¼ jn.jl W Austria 1759. S co Jac. au. 1. 83  
*Burseri Crz.*  
 13777 *hybridum L.* hybrid  $\circ$  or 1½ jn.jl S England chal.fi. S co Eng. bot. 43  
 13778 *Argemone L.* Argemone  $\circ$  or 1½ jn.jl S Britain corn fi. S co Eng. bot. 643
- II. *GLABRICA'RPA.* — *Capsules smooth.*  
 13779 *dubium L.* doubtful  $\circ$  or 2 jn.jl S Britain san.fi. S co Eng. bot. 644  
 13780 *Rheas L.* Rheas common Corn  $\circ$  or 2 jn.jl S Britain corn fi. S co Eng. bot. 645  
 2 *maculatum* spotted-flowered  $\circ$  or 1½ jn.jl Va Britain fields. S co Cur. lon. 32  
 3 *coccineum* scarlet  $\circ$  or 1½ jn.jl S Britain gard. S co Tab. ic. 1  
 4 *carneum* flesh-colored  $\circ$  or 1½ jn.jl F Britain gard. S co Bar. ic. 763  
 5 *album* white  $\circ$  or 1½ jn.jl W Britain gard. S co Wein. 788. d.  
 6 *variegatum* variegated  $\circ$  or 1½ jn.jl Va Britain gard. S co Wein. 790. a.  
 7 *multiplex* double  $\circ$  or 1½ jn.jl Va Britain gard. S co Wein. 790. b.  
 13781 *trilobum Spr.* three-lobed  $\circ$  or 2 jn.jl R Holland 1818. S co  
 13782 *lævigatum Bieb.* smooth-leaved  $\circ$  or 1 jn.jl R Caucasus 1818. S co  
 13783 *arenarium Bieb.* sand  $\circ$  or 1 jn.jl R Caucasus 1820. S co  
 13784 *Roubiæ Vig.* Roubius's  $\circ$  or 1 jn.jl R S. Europe 1818. S co Vig. his. 1. 1  
 13785 *floribundum Desf.* bundle-flwd  $\Delta$  or 1½ jn.jl S Levant 1815. S co Bot. reg. 134  
 13786 *horrìdum Dec.* horrid  $\circ$  or 2 jl.au R N. Holl. 1826. S co Sw. fl. gar. 173  
 13787 *setigerum Dec.* bristle-bearing  $\circ$  or 2 jl.au W S. Europe 1825. S co Sw. fl. gar. 172  
 13788 *somniferum L.* somniferous  $\circ$  m 4 jl.au W England corn fi. S co Lam. il. 451  
 1 *nigrum Dec.* black-seeded  $\circ$  m 4 jl.au W Britain gard. S co Lob. ic. 274. 1  
 2 *fimbriatum* fringed  $\circ$  or 4 jl.au Va Britain gard. S co Swert. fl. 2. 22. 1  
 3 *rùbro-plènum* double red  $\circ$  or 5 jl.au Va Britain gard. S co Wein. 795. c.  
 4 *album Dec.* white-seeded  $\circ$  m 5 jl.au W Britain gard. S co Eng. bot. 2145  
 5 *álbo-plènum* double white-seeded  $\circ$  or 5 jl.au Va Britain gard. S co Swert. fl. 2. 22. 2  
 6 *variegatum* variegated  $\circ$  or 4 jl.au Va Britain gard. S co  
 13789 *orientale L.* oriental  $\Delta$  or 3 my.jn R Levant 1714. R co Bot. mag. 57  
 13790 *bracteatum Lindl.* bracted  $\Delta$  or 4 my.jn R Siberia 1818. R co Lind. col. 23  
*pulcherrimum Fis.*  
 13791 *caucasicum Bieb.* Caucasian  $\circ$  or 1½ jn.jl R Caucasus 1813. S co Bot. mag. 1675  
 13792 *armeniæicum Lam.* Armenian  $\circ$  or 1½ jn.s Y Armenia 1815. S s.p
1553. *MECONOPSIS Vig.* MECONOPSIS. (*Mekon*, a poppy, *opsis*, resemblance.) *Papaveraceæ*. 1.—4.  
 13793 *cámbrica Vig.* Welsh  $\Delta$  or 1 my.au Y England al.roc. S s.p Eng. bot. 66  
*Papaver cámbricum L.*
- \*1554. *ARGEMONE Tou.* ARGEMONE. (*Argema*, cataract of the eye; sup. med. qual.) *Papaveraceæ*. 4.  
 13794 *mexicana L.* Mexican  $\circ$  or 1½ jl.au Y Mexico 1592. S co Bot. mag. 243  
 13795 *albiflora Sims* white-flowered  $\circ$  or 1½ jl.au W Mexico 1821. S co Bot. mag. 2342  
 §13796 *sulphurea Swf.* sulphur  $\circ$  or 1½ jl.au Su Mexico 1827. S co Sw. fl. gar. ic. in  
 13797 *grandiflora Swf.* great white-flwd  $\Delta$  or 3 jl.au W Mexico 1827. S co Sw. fl. gar. 226
- \*1555. *SARRACENIA L.* SIDESADDLE FLOWER. (*Dr. Sarrazin*, a French physician.) *Sarraceniacæ*. 4.—6.  
 13798 *flava L.* yellow  $\Delta$  cu 2 jn.jl Y N. Amer. 1752. R bog Bot. mag. 780  
 13799 *variolaris Mr.* pustuled  $\Delta$  cu 1 jn.jl Y N. Amer. 1803. R bog Bot. mag. 1710  
*adúnea Ex. bot. 53*



- 13800 *rùbra Walt.* red  $\pounds \Delta$  cu 1 jn.jl P N. Amer. 1786. R bog Hook. ex. fl. 13  
 psittacina Mx.  
 13801 *purpurea L.* purple  $\pounds \Delta$  cu 1 jn.jl P N. Amer. 1640. R bog Bot. mag. 849

1556. NYPHÆA Neck. WATER LILY. (*Nympe*, a water-nymph; habitation.) *Nymphæaceæ*. 18.—21.

- I. CYANEÆ. — *Antlers drawn out at top; flowers blue or bluish; leaves peltate, entire, or bluntly sinuated.*  
 13802 *scutifolia Dec.* shield-leaved  $\cong \square$  or fl jls B C. G. H. 1792. R m.s And. rep. 197  
*cærulea Andr. and B. M. not Savig.*  
 13803 *cærulea Savig.* blue  $\cong \square$  or fl jn.s B Egypt 1792. R m.s Bot. mag. 2058  
*stellata var. B. M.*  
 13804 *stellata W.* starred-flwd  $\cong \square$  or fl jn.s B E. Indies 1803. R m.s Bot. rep. 330  
 13805 *cyanea Rox.* Indian blue  $\cong \square$  or fl jn.s B E. Indies 1800. R m.s  
*cahlara Donn*

- II. LOTOS. — *Flowers white or red; leaves peltate, often toothed, rarely entire, underneath pubescent.*  
 13806 *edulis Dec.* eatable  $\cong \square$  or fl jn.s W E. Indies 1800. R m.s Par. lon. 14.  
*esculenta Rox. Castalia edulis Sal.*  
 13807 *pubescens W.* pubesc. Indian Lotus  $\cong \square$  or fl my.au Pk E. Indies 1803. R m.s Beau. ow. 2. 83  
 13808 *rùbra Rox.* red-flowered  $\cong \square$  or fl jl.au R E. Indies 1803. R m.s Bot. mag. 1280  
*2 rosea B. M.* roseate  $\cong \square$  or fl jl.au Pk E. Indies 1803. R m.s Bot. mag. 1364  
 13809 *Lotus L.* Egyptian Lotus  $\cong \square$  or fl jn.s Pk Egypt 1802. R m.s Del. æg. 60. 1  
*Castalia mystica Sal.*  
 13810 *thermalis Dec.* thermal Hung. Lotus  $\cong \square$  or fl jn.s W Hungary 1800. R m.s Bot. mag. 797  
*Lotus B. M. not L.*  
 13811 *àmpla Dec.* ample-leaved  $\cong \square$  or fl jn.s W Jamaica 1801. R m.s Pl. mss. 4  
 13812 *versicolor Rox.* various-colored  $\cong \square$  or fl au Pk.w E. Indies 1807. R m.s Bot. mag. 1189

III. CASTALIA. — *Flowers white; leaves cordate, not peltate.*

- 13813 *reniformis Walt.* kidney-shaped  $\cong \Delta$  or fl jn.s W Carolina 1810. R m.s Deless. 2. 5  
 13814 *alba L.* white  $\cong \Delta$  or fl jn.jl W Britain riv. &c. R m.s Eng. bot. 160  
*2 canadensis* Canadian  $\cong \Delta$  or fl jn.jl W Canada 1820. R m.s  
 13815 *odorata H. K.* sweet-scented  $\cong \Delta$  or fl jl W N. Amer. 1786. R m.s Bot. mag. 819  
 13816 *minor Dec.* smaller  $\cong \Delta$  or fl jl W N. Amer. 1812. R m.s Bot. mag. 1652  
*odorata 3 minor B. M.*  
 13817 *nitida B. M.* shining cup-flwd  $\cong \Delta$  or fl jl.au W Siberia 1809. R m.s Bot. mag. 1359  
 13818 *pygmæa H. K.* pygmy  $\cong \Delta$  or fl my.s W China 1805. R m.s Bot. mag. 1523  
 13819 *blanda Mey.* charming Guiana  $\cong \square$  or fl jn.s W Trinidad 1820. R m.s

1557. NUPHAR Sm. NUPHAR. (*Neufar*, Arabic name for *Nymphaea*.) *Nymphæaceæ*. 5.—6.  
 13820 *lutea Sm.* common yellow  $\cong \Delta$  or fl jn.jl Y Brit. pools, &c. R m.s Eng. bot. 159  
*Nymphaea lutea L.*  
 13821 *Kalmiana H. K.* Kalm's  $\cong \Delta$  or fl jl.au Y Canada 1807. R m.s Bot. mag. 1243  
 13822 *sagittifolia Ph.* arrow-leaved  $\cong \Delta$  or fl jn.s Y N. Amer. 1824. R m.s  
 13823 *pumila Sm.* dwarf yellow  $\cong \Delta$  or fl jl.au Y Scotland all. lak. R m.s Eng. bot. 2292  
*minima E. B.*  
 13824 *advena H. K.* stranger  $\cong \Delta$  or fl jl.au Y N. Amer. 1772. R m.s Bot. mag. 684  
*Nymphaea advena H. K.*

1558. LIMNOCHARIS Bonp. LIMNOCHARIS. (*Limne*, pool, *chairo*, to delight; habitat.) *Hydrocharideæ*. 1.—3.  
 13825 *Plumieri Rich.* Plumier's  $\cong \square$  or  $1\frac{1}{2}$  jn.n Y Brazil 1822. S m.s Bot. mag. 2525

1559. TERNSTREEMIA L. TERNSTREEMIA. (*M. Ternstræm*, a Swedish naturalist.) *Ternstroemiaceæ*. 4.—14.  
 13826 *brévipes Dec.* short-peduncled  $\cong \square$  or 6 jl.au R S. Amer. 1818. C s.p Col. h. rip. 38  
 13827 *pedunculatis Dec.* pedunculated  $\cong \square$  or 6 jn.au ... W. Indies 1818. C s.p  
 13828 *punctata Swz.* dotted  $\cong \square$  or 6 jn.au G W. Indies 1820. C s.l Aub. gui. 1. 223  
 13829 *venosa Spr.* veiny  $\cong \square$  or 6 jn.au ... Brazil 1824. C s.l

1560. CLEYERA Thun. CLEYERA. (*A. Cleyer*, M. D., a German botanist.) *Ternstroemiaceæ*. 1.—2.  
 13830 *japonica Thun.* Japan  $\cong \square$  or 5 ... Japan 1820. C s.p Kæm. 5. 774. ic.

1561. FREZIERA Swz. FREZIERA. (*A. F. Frezier*, a traveller in Peru and Chile.) *Ternstroemiaceæ*. 1.—7.  
 13831 *thezoides Swz.* Tea-like  $\cong \square$  or ... Jamaica 1818. C s.l

- \* 1562. LETTOSOMIA R. & P. LETTOSOMIA. (*J. Cockley Lettson*, an English naturalist.) *Ternstroemiaceæ*. 1.  
 13832 *tonnentosa R. & P.* woolly  $\cong \square$  or 4 ... Peru 1823. C s.l Fl. per. 14

1563. BROWNLOWIA Rox. BROWNLOWIA. (*The late Lady Brownlow*, daugh. of Sir A. Hume.) *Tiliaceæ*. 1.  
 13833 *elata Rox.* tall  $\uparrow \square$  or 60 ... Y E. Indies 1820. C s.l Rox. cor. ic.

1564. EURYALE Sal. EURYALE. (*Euryale*, one of the Gorgons; thorny menacing habit.) *Nymphæaceæ*. 1.  
 13834 *ferox Sal.* fierce  $\cong \square$  or fl jls R India 1809. R m.s Bot. mag. 1447  
*Annelida spinosa B. R.*

1565. BIXA L. ANOTTA. (Its South American name.) *Bixineæ*. 3.  
 13835 *Orellana L.* Orellana  $\bullet \square$  m 20 my.au Pk W. Indies 1690. S s.p Bot. mag. 1456  
 13836 *purpurea Hort.* purple  $\bullet \square$  m 20 jn.au P E. Indies 1817. S s.p  
 13837 *Urucurana W.* Urucu  $\bullet \square$  m 20 jn.au Pk Brazil 1820. S s.p

1566. BERRYIA Rox. BERRYIA. (*Dr. Berry*, who first introduced it to bot. gard. of Calcutta.) *Tiliaceæ*. 1.  
 13838 *Amomilla Rox.* Amomilla  $\uparrow \square$  or 20 jl.au ... E. Indies 1800. C p.l

1567. PROCKIA L. PROCKIA. (Not explained.) *Bixineæ*. 1.—7.  
 13839 *crucis L.* cross  $\cong \square$  cu 4 jl.au Y W. Indies 1822. C s.p Bot. reg. 972  
 13840 *serrata W.* serrate  $\cong \square$  cu 6 jn.au Y Montserrat 1823. C s.l  
 13841 *theziformis Dec.* Tea-formed  $\cong \square$  cu 6 jn.au Y Bourbon 1820. C s.l Bory 2. 24  
*Ludia heterophylla Bory*

1568. LUDIA Lam. LUDIA. (*Ludo*, to sport; in shape of lvs. in young and old plant.) *Bixineæ*. 2.—3.  
 13842 *heterophylla Lam.* various-leaved  $\cong \square$  or 4 jl.au Y Mauritius 1823. C s.p Lam. il. 466. 1, 2  
 13843 *sessiliflora Lam.* sessile-flowered  $\cong \square$  or 4 jl.au Y Mauritius 1820. C s.p Jac. sc. 1. 112  
*tuberculata Jac.*








1569. LAETIA L. LAETIA. (*J. de Laet*, of Antwerp, author of a history of America.) *Bixineæ*. 1.—6.  
 13844 *Thamnia Swz.* Thamnia  $\cong \square$  or 4 jn.au W W. Indies 1824. C s.p Br. jam. 25. 2


1570. SLOANEA L. SLOANEA. (*Sir Hans Sloane*, principal founder of British Museum.) *Tiliaceæ*. 2.—8.  
 13845 *dentata L.* tooth-leaved  $\uparrow \square$  tm 40 ... W S. Amer. 1752. C p.l Pl. ic. 244  
 13846 *sinemariensis Aub.* Sinemaria  $\cong \square$  or 15 jn.jl W Guiana 1823. C s.p Aub. gui. 212





1571. <i>APERBA</i> Marg.	APERBA.	(Its name in Guiana.)	<i>Tiliaceæ.</i>	4. — 8.
13847 <i>Tibourbou</i> Aub.	Tibourbou	<input checked="" type="checkbox"/> or 7 ... Y	S. Amer.	1756. C p.l Aub. gui. 1. 213
13848 <i>Petoumo</i> Aub.	Petoumo	<input checked="" type="checkbox"/> or 40 ... Y	S. Amer.	1817. C p.l Aub. gui. 1. 215
13849 <i>áspera</i> Aub.	rough-capsuled	<input checked="" type="checkbox"/> or 30 ... Y	Cayenne	1792. C p.l Aub. gui. 1. 216
13850 <i>laevis</i> Aub.	smooth-leaved	<input checked="" type="checkbox"/> or 10 ... G	Cayenne	1817. C p.l Aub. gui. 1. 214
1572. <i>SPARRMANIA</i> L.	SPARRMANNIA.	( <i>A. Sparrmann</i> , trav. in China and C. G. H.)	<i>Tiliaceæ.</i>	1.
13851 <i>africana</i> L.	African	<input checked="" type="checkbox"/> or 10 mr.jl W	C. G. H.	1790. C p.l Bot. mag. 516
1573. <i>ENTELEA</i> R. Br.	ENTELEA.	( <i>Enteles</i> , perfect; all the stamens fertile.)	<i>Tiliaceæ.</i>	1.
13852 <i>arborescens</i> R. Br.	arborescent	<input checked="" type="checkbox"/> or 20 my W	N. Zeal.	1820. C p.l Bot. mag. 2480
1574. <i>MUNTINGIA</i> L.	MUNTINGIA.	( <i>Abraham Munting</i> , prof. bot. at Groningen, d. 1683.)	<i>Tiliaceæ.</i>	1.
13853 <i>Calabura</i> L.	Calabura	<input checked="" type="checkbox"/> cu 3 jn.jl W	Jamaica	1690. C p.l Jac. am. 107
1575. <i>GREWIA</i> J.	GREWIA.	( <i>Nehemiah Grew</i> , M.D. F.R.S., physiological botanist.)	<i>Tiliaceæ.</i>	27. — 65.
13854 <i>tomentosa</i> J.	woolly	<input checked="" type="checkbox"/> or 10 ... P	Java	1820. C p.l An. mu. 4. 49. 1
13855 <i>hirsuta</i> Sm.	hairy-leaved	<input checked="" type="checkbox"/> or 10 ... P	E. Indies	1816. C p.l
13856 <i>bracteata</i> Roth	large-bracted	<input checked="" type="checkbox"/> or 10 ... P	E. Indies	1820. C p.l
13857 <i>Malloccoca</i> L.	woolly-berried	<input checked="" type="checkbox"/> or 10 aus	Pa.P	E. Indies 1792. C c.p Forst. 29
	<i>Malloccoca crenata</i> Forst.			
13858 <i>Microcos</i> H. K.	small-berried	<input checked="" type="checkbox"/> or 7 ... G	E. Indies	1799. C c.p R. mal. 1. 56
13859 <i>oppositifolia</i> Buc.	opposite-leaved	<input checked="" type="checkbox"/> or 10 ... P	Nepal	1818. C p.l
13860 <i>umbellata</i> Rox.	umbellate	<input checked="" type="checkbox"/> or 10 ... P	E. Indies	1816. C p.l
13861 <i>bicolor</i> J.	two-colored	<input checked="" type="checkbox"/> or 10 ... W	Guinea	1818. C p.l An. mu. 1. 50. 2
13862 <i>Róthii</i> Dec.	Roth's	<input checked="" type="checkbox"/> or 10 ... W	E. Indies	1819. C p.l
13863 <i>salvifolia</i> Roth	Sage-leaved	<input checked="" type="checkbox"/> or 6 jl.s	W	E. Indies 1818. C p.l
13864 <i>flava</i> Dec.	yellow	<input checked="" type="checkbox"/> or 10 ... Y	C. G. H.	1819. C p.l
13865 <i>ovalifolia</i> J.	oval-leaved	<input checked="" type="checkbox"/> or 8 jl.s	W	E. Indies 1818. C p.l
13866 <i>affinis</i> Lindl.	similar	<input checked="" type="checkbox"/> or 3 ... G	China	1824. C co
13867 <i>paniculata</i> Rox.	panicked	<input checked="" type="checkbox"/> or 10 ... W	E. Indies	1816. C p.l
13868 <i>orientalis</i> L.	oriental	<input checked="" type="checkbox"/> or 10 jl.au	P	E. Indies 1767. C p.l R. mal. 5. 46
13869 <i>pilosa</i> Lam.	pilose	<input checked="" type="checkbox"/> or 10 ... W	E. Indies	1804. C p.l
13870 <i>serrulata</i> Dec.	serrulated	<input checked="" type="checkbox"/> or 6 jl.s	W	E. Indies 1818. C p.l
13871 <i>carpinifolia</i> J.	Hornbeam-lyd	<input checked="" type="checkbox"/> or 10 ... W	Guinea	1823. C p.l An. mu. 4. 51. 1
13872 <i>occidentalis</i> L.	occidental	<input checked="" type="checkbox"/> or 10 jl.s	P	C. G. H. 1690. C p.l Bot. mag. 422
13873 <i>asiatica</i> L.	Asiatic	<input checked="" type="checkbox"/> or 12 jl.au	P	E. Indies 1792. C p.l Son. it. 2. 138
13874 <i>subinaequalis</i> Dec.	rather unequal	<input checked="" type="checkbox"/> or 10 ... W	E. Indies	1816. C p.l
13875 <i>áspera</i> Roth	rough	<input checked="" type="checkbox"/> or 7 jl.s	W	E. Indies 1818. C p.l
13876 <i>alilifolia</i> Vahl	Lime-tree-lyd	<input checked="" type="checkbox"/> or 12 ... W	E. Indies	1812. C p.l
13877 <i>villosa</i> W.	villous	<input checked="" type="checkbox"/> or 8 jl.s	W	E. Indies 1816. C p.l
13878 <i>terebinthinæa</i> Dec.	turpentine-sectd	<input checked="" type="checkbox"/> or 10 ... W	...	1820. C p.l
13879 <i>obtusifolia</i> W. en.	blunt-leaved	<input checked="" type="checkbox"/> or 6 ... R	C. G. H.	1818. C p.l
13880 <i>ulmifolia</i> Rox.	Elm-leaved	<input checked="" type="checkbox"/> or 10 ... W	E. Indies	1816. C p.l
1576. <i>TILIA</i> L.	LIME TREE.	( <i>Ptelea</i> , the elm; resemblance?)	<i>Tiliaceæ.</i>	9. — 10.
13881 <i>microphylla</i> Ven.	small-leaved	<input checked="" type="checkbox"/> tm 50 aus	Y.g	Britain woods. L co Eng. bot. 1705
13882 <i>intermedia</i> Hay.	intermediate.	<input checked="" type="checkbox"/> tm 50 jn.au	Y.g	Britain woods. L co Fl. dan. 555
13883 <i>rùbra</i> Dec.	common red	<input checked="" type="checkbox"/> tm 50 jn.au	Y.g	Britain woods. L co
	<i>corinthiaca</i> Bosc			
13884 <i>platyphylla</i> Sco.	broad-leaved	<input checked="" type="checkbox"/> tm 50 aus	Y.g	Britain woods. L co Ven. til. 1. 2
	<i>grandifolia</i> Ehrh.			
	<i>cordifolia</i> Bes.			
	<i>2 laciniata</i> Mil.			
13885 <i>americana</i> L.	fringed	<input checked="" type="checkbox"/> tm 50 au	Y.g	Britain ... L co
	<i>American</i>			
	<i>glabra</i> Ven.			
	<i>canadensis</i> Mz.			
13886 <i>laxiflora</i> Mz.	loose-flowered	<input checked="" type="checkbox"/> tm 50 jn.jl	W	N. Amer. 1820. L co Den. br. 134
13887 <i>pubescens</i> H. K.	pubescent	<input checked="" type="checkbox"/> tm 20 jl.au	Y.g	N. Amer. 1726. L co Den. br. 135
	<i>caroliniana</i> Mil.			
	<i>2 leptophylla</i> Ven.			
13888 <i>álba</i> W. & K.	thin-leaved	<input checked="" type="checkbox"/> tm 20 jl.au	Y.g	N. Amer. ... L co
	<i>argentea</i> Dec.			
13889 <i>heterophylla</i> Ven.	white	<input checked="" type="checkbox"/> tm 30 jn.au	Y.g	Hungary 1767 L co Den. br. 71
	<i>álba</i> Mz.			
	<i>various-leaved</i>			
	<i>álba</i> Mz.			
1577. <i>CORCHORUS</i> L.	CORCHORUS.	( <i>Kore</i> , pupil, <i>koreo</i> , to purge; sup. med. qual.)	<i>Tiliaceæ.</i>	10. — 25.
13890 <i>siliquosus</i> L.	siliquose	<input checked="" type="checkbox"/> un 3 jn.au	R	W. Indies 1732. C l.p Jac. vin. 3. 59
13891 <i>hirtus</i> L.	hairy	<input checked="" type="checkbox"/> cu 2 jn.au	Y	S. Amer. 1820. S p.l P. ed. B. 103. 2
13892 <i>pilolobus</i> Lk.	hairy-podded	<input checked="" type="checkbox"/> cu 2 jn.au	Y	S. Amer. 1818. S p.l
13893 <i>trilocularis</i> L.	three-celled	<input checked="" type="checkbox"/> un 1 jl.au	Y	Arabia 1790. S co Jac. vin. 2. 173
13894 <i>olitarius</i> L.	potherb	<input checked="" type="checkbox"/> un 2 jn.au	Y	India 1640. S co Cam. h. 12
13895 <i>æstivans</i> L.	scorching	<input checked="" type="checkbox"/> un 2 jn.jl	Y	S. Amer. 1731. S co Jac. vin. 1. 85
13896 <i>tridens</i> L.	three-toothed	<input checked="" type="checkbox"/> cu 2 jn.au	Y	Senegal 1824. S p.l Pluk. al. 127. 4
13897 <i>acutangulus</i> Lam.	acute-angled	<input checked="" type="checkbox"/> un 3 jn.jl	Y	E. Indies 1816. C co Pluk. ph. 44. 1
13898 <i>capsularis</i> L.	capsular	<input checked="" type="checkbox"/> un 1½ jn.jl	Y	E. Indies 1725. S l.p Ru. am. 5. 78. 1
13899 <i>hirsutus</i> L.	hairy-capsuled	<input checked="" type="checkbox"/> un 1½ jn.jl	Y	S. Amer. 1752. S p.l P. ed. B. 104
1578. <i>GRÍAS</i> L.	ANCHOVY PEAR.	( <i>Grao</i> , to eat; fruit.)	<i>Guttiferis affinis.</i>	1.
13900 <i>cauliflora</i> L.	stem-flowering	<input checked="" type="checkbox"/> fr 50 ... W	Jamaica	1768. C l.m Sljam. 2. 217. 1, 2
1579. <i>CALOPHYLLUM</i> L.	CALOPHYLLUM.	( <i>Kalos</i> , beautiful, <i>phyllon</i> , a leaf.)	<i>Guttiferæ.</i>	4. — 9.
13901 <i>Inophyllum</i> L.	fibrous-leaved	<input checked="" type="checkbox"/> tm 90 ... W	E. Indies	1793. C s.l R. mal. 4. 38
13902 <i>Tacamahaca</i> W.	Tacamahaca	<input checked="" type="checkbox"/> tm 30 ... W	Bourbon	1822. C s.l Pluk. al. 147. 3
13903 <i>Calaba</i> Jac.	Calaba tree	<input checked="" type="checkbox"/> tm 30 ... W	India	1780. C s.l Jac. am. 165
13904 <i>spurius</i> Dec.	spurious	<input checked="" type="checkbox"/> tm 30 ... W	Malabar	1800. C s.l R. mal. 4. 39
	<i>Calaba</i> L.			
1580. <i>MAMMEA</i> L.	MAMMEE TREE.	( <i>Mamey</i> , its American name.)	<i>Guttiferæ.</i>	1. — 3.
13905 <i>americana</i> L.	American	<input checked="" type="checkbox"/> fr 60 ... W	S. Amer.	1737. C s.l Jac. am. 182. 82
* 1581. <i>BONNETIA</i> Schreb.	BONNETIA.	( <i>Charles Bonnet</i> , a Genevese naturalist.)	<i>Guttiferæ.</i>	? 1. — 2.
13906 <i>palustris</i> Vahl	marsh	<input checked="" type="checkbox"/> or ... R	Trinidad	1819. C s.l Aub. gui. 1. 222








1582. *O'CHNA* Schreb. *OCHNA*. (Greek name of the wild pear tree; some resemblance.) *Ochnaceæ*. 7.—11.  
 13907 *obtusata* Dec. blunted  or 4 j.l.au Y E. Indies 1790. C l.p Rox. cor. 1. 89  
*squarrosa* L.  
 13908 *lucida* Dec. bright  or 6 ... Y E. Indies 1819. C l.p Sc. dansk. 2. 6  
 13909 *nitida* Thun. shining  or 6 ... Y C. G. H. 1815. C l.p Dec. mu. 17. 2  
 13910 *multiflora* Dec. many-flowered  or 8 ... Y S. Leone 1820. C l.p Dec. mu. 17. 3  
 13911 *mauritiæna* Lam. Mauritian  or 8 ... Y Mauritius 1822. C l.p Dec. mu. 17. 5  
 13912 *arborescens* Burc. tree  or 20 ... Y C. G. H. 1823. C l.p  
 13913 *atropurpurea* Dec. dark-purple-flwd  or 4 ... P C. G. H. 1816. C l.p Pluk. al. 263. 1, 2







1583. *DELIMA* L. *DELIMA*. (*Delimo*, to shave off; leaves used for polishing.) *Dilleniaceæ*. 1.—6.  
 13914 *sarmentosa* L. sarmentose  or 10 ... Y Ceylon 1820. C l.p Bur. in. 37. 1  
*Tetræcra sarmentosa* Vahl

1554. *DOLIOCARPUS* Rol. *DOLIOCARPUS*. (*Dolios*, deceitful, *karpus*, fruit; poisonous.) *Dilleniaceæ*. 1.—4.  
 13915 *Calina* Gm. Calinea  or 10 ... Y Guiana 1822. C l.p Aub. gui. 1. 221  
*Tetræcra Calina* W. *Calinea scândens* Aub.

1585. *ÆGLE* Corr. *BENGAL QUINCE*. (*Ægle*, one of the Hesperides.) *Aurantiaceæ*. 1.—2.  
 13916 *Marmelos* Corr. Marmelos  fr 6 ... W. R. E. Indies 1759. C l Rox. cor. 2. 143


















1586. *BERTHOLETIA* H. & B. *BRAZIL NUT*. (*L. C. Bertholet*, a celebrated chemist.) *Lecythideæ*. 1.  
 13917 *excelsa* H. & B. tall  p 100 ... Para ... C p.l.s

1587. *LAGERSTROMIA* L. *LAGERSTROMIA*. (*Magnus Lagerström*, friend of Lin.) *Salicariæ*. 4.—7.  
 13918 *indica* L. Indian  or 6 au.o P E. Indies 1759. C s.l Bot. mag. 405  
 13919 *regina* Rox. queen's  or 12 ... R E. Indies 1792. C p.l Rox. cor. 1. 65  
 13920 *grandiflora* Rox. large-flowered  or 12 ... R E. Indies 1818. C p.l  
 13921 *parviflora* Rox. small-flowered  or 12 ... W E. Indies 1818. C p.l





















1588. *LECYTHIS*. (*Lekythos*, an oil jar; seed-vessel.) *Lecythideæ*. 6.—11.  
 13922 *grandiflora* Aub. large-flowered  or 60 ... Y.w Trinidad 1824. C s.l Aub. gui. 2. 283  
 13923 *minor* Jac. smaller  or 10 ... Y.w Carthage. 1825. C s.l  
 13924 *amara* Aub. bitter  or 10 ... Y.w Guiana 1825. C s.l Aub. gui. 2. 286  
 13925 *Adatimon* Aub. Adatimon  or 8 ... Y.w Maranh. 1825. C s.l Aub. gui. 2. 289  
 13926 *parviflora* Aub. small-flowered  or 8 ... Y.w Trinidad 1825. C s.l  
 13927 *bracteata* Aub. bracted  or 10 ... Y.w Maranh. 1825. C s.l Aub. gui. 2. 282

- \*1589. *CISTUS* Tou. *ROCK ROSE*. (*Kiste*, a box; capsule.) *Cistineæ*. 34.

I. *ERYTHROCYSTUS*.—Outer sep. narrow, inner with scarious margins; pet. rose-red or purple; caps. 5-locular.











- 13928 *purpureus* Lam. purple  or 2 my.jl P ..... C p.l Sw. cis. 17  
 13929 *heterophyllus* Desf. various-leaved  or 2 jn.jl P Algiers ... C s.p Sw. cis. 6  
 13930 *parviflorus* Lam. small-flowered  or 3 jn.jl Pa.R Crete 1800. C s.l Sw. cis. 14  
 13931 *complicatus* Lam. complicated  or 3 jn.jl R Spain 1818. C p.l  
 13932 *villosus* Lam. villous  or 3 jn.jl P S. Europe 1640. C p.l Duh. ar. 1. 64  
 13933 *creticus* L. Cretan  or 1½ jn.au P Levant 1731. C p.l Jac. ic. 1. 95  
 2 *tauricus* Dec. Taurian  or 2 jn.jl P Tauria 1817. C s.p  
 13934 *incanus* L. hoary  or 2 jn.au P S. Europe 1596. C s.p Bot. mag. 43  
 13935 *Dunalianus* Swt. Dunal's  or 2 my.jn P ..... C s.p  
*undulatus* Dunal  
 13936 *crispus* L. curled-leaved  or 2 jn.jl P Portugal 1656. C s.p Sw. cis. 22  
 13937 *albidus* L. white-leaved  or 2 jn.jl Pa.P Spain 1640. C s.p Par. th. 1  
 13938 *candidissimus* Dunal whitest  or 4 jn.jl Pa.R Canaries 1817. C s.l Sw. cis. 3  
 13939 *vaginatus* H. K. sheathed  or 2 ap.jn Pa.P Teneriffe 1779. C p.l Sw. cis. 9  
 13940 *sericeus* Vahl silky  or 2 jn.jl R Spain 1826. C s.l Bar. ic. 1315  
 13941 *platyspalus* Swt. broad-sepal'd  or 4 jn.jl R ..... C s.l Sw. cis. 47  
 13942 *canescens* Swt. canescent  or 3 jn.jl R ..... C s.l Sw. cis. 45  
 13943 *cymosus* Dunal cymose  or 3 jn.jl P ..... C s.l

II. *LEDONIA*.—Sep. 5, 2 outer ones largest; pet. white; stigma subsessile, large capitate; caps. 5 or 10 locular.

- 13944 *salvifolius* L. Sage-leaved  or 2 jn.jl W S. Europe 1548. C s.p Sw. cis. 54  
 13945 *corborensis* Pou. Corbor  or 1½ my.jn W Spain 1656. C s.p Sw. cis. 8  
 13946 *obtusifolius* Swt. obtuse-leaved  or 3 jn.jl W ..... C s.l Sw. cis. 42  
 13947 *psilospalus* Swt. smooth-sepal'd  or 3 jn.jl W ..... C s.l Sw. cis. 33  
 13948 *florentinus* Lam. Florentine  or 3 jn.jl W Italy 1825. C s.l Sw. cis. 59  
 13949 *monspeiensis* L. Montpellier  or 2 jn.jl W S. Europe 1656. C s.p Jac. c. 2. 8  
 13950 *Lèdon* Lam. Ledon Gum  or 1 j.l.au W France 1730. C s.p Duh. ar. 1. 66  
 13951 *hirsutus* Lam. hairy  or 2 jn.jl W Portugal 1656. C s.p Sw. cis. 19  
 13952 *laxus* H. K. loose  or 2 jn.jl W Spain 1656. C s.p Sw. cis. 12  
 13953 *longifolius* Lam. long-leaved  or 4 jn.jl W S. Europe 1800. C s.l Sw. cis.  
 13954 *populifolius* Lam. Poplar-leaved  or 3 my.jn W Spain 1656. C s.p Sw. cis. 23  
 13955 *latifolius* Swt. broad-leaved  or 4 jn W Barbary ... C p.l Sw. cis. 15  
 13956 *cordifolius* Swt. heart-leaved  or 4 jn.jl W ..... 1800. C s.p Sw. cis. ic. in.  
 13957 *laurifolius* L. Laurel-leaved  or 4 jn.jl W Spain 1731. C s.p Sw. cis. 52  
 13958 *ladaniferus* L. ladanum-bg  or 4 jn.jl W Spain 1629. C s.p Bot. mag. 112  
 2 *albiflorus* white-flwd gum  or 4 jn.jl W Spain ... C s.p Sw. cis. 84  
 3 *maculatus* spotted  or 4 jn.jl W Spain 1700. C s.l Sw. cis. 1  
 13959 *undulatus* Lk. waved  or 4 jn.jl W S. Europe 1800. C p.l  
*ladaniferus undulatus* W.  
 13960 *cyprius* Lam. Cyprus  or 4 jn.jl W Greece 1800. C p.l Sw. cis. 39  
*ladaniferus B. M. stenophyllus* Lk.  
 13961 *Clusii* Dunal Clusius's.  or 3 jn.jl W Spain 1810. C s.p Sw. cis. 32

\*1590. *HELIA'NTHEMUM* Tou. *SUN ROSE*. (*Helios*, sun, *anthemon*, fl.; golden blossom.) *Cistineæ*. 115.—124.

I. *HALIMUM*.—Sepals 3, rarely 5; petals very often spotted at base; stigma capitate, subtrilobed.

- 13962 *Libanotis* W. Rosemary-lvd  or 1 jn Y Spain 1752. C p.l Bar. ic. 294  
 13963 *umbellatum* Mil. umbel-flwd  or 2 jn.au W S. Europe 1731. C p.l Sw. cis. 5  
 13964 *scabrosum* Pers. rough  or 3 jn.jl Y Italy 1775. C p.l  
 13965 *argenteum* Dunal Algaive  or 3 j.l.au Y Portugal 1800. C p.l Bot. mag. 627  
 13966 *formosum* Dunal beautiful  or 4 my.jl Y.Br Portugal 1780. C p.l Sw. cis. 50  
 13967 *atriplicifolium* W. Orache-leaved  or 6 jn.jl Y Spain 1656. C p.l Bar. ic. 292  
 13968 *halimifolium* W. Sea-Purslane-lvd  or 4 jn.jl Y Spain 1656. C p.l Sw. cis. 4  
 13969 *ocymoides* Pers. Basil-like  or 3 jn.jl Y Spain 1800. C s.p Sw. cis. 13  
*rampunculifolium* Cav. not Mil.  
 13970 *alyssoides* Ven. Alyssum-like  or 3 jn.jl Y Spain 1800. C s.p Ven. ch. 20  
 13971 *rugosum* Dunal wrinkly  or 3 jn.jl Y Portugal 1800. C s.p



13972 lasianthum Pers.	hairy-flwd	$\frac{1}{2}$	or	3	jn.jl	Y	Spain	1826.	C	s.p	Bar. ic. 289
13973 involuératum Pers.	involucrate	$\frac{1}{2}$	or	3	jn.jl	Y	Spain	1826.	C	s.p	
13974 cheiranthoides Pers.	Stock-leaved	$\frac{1}{2}$	or	3	jn.jl	Y	Portugal	1818.	C	s.p	
13975 cándidum Swt.	white-leaved	$\frac{1}{2}$	or	3	jn.jl	Y	Spain	...	C	s.l	Sw. cis. 25
13976 elongátum Pers.	long-peduncled	$\frac{1}{2}$	or	2	jl	Y	Spain	1800.	C	p.l	

II. LECHEOI'DES.—Sep. 5, outer ones linear; stigm. large capitate; capsules smooth, 3-valved, 3-celled.

13977 canadense Mx.	Canadian	$\frac{1}{2}$	$\Delta$	or	1	jn.jl	Y	N. Amer.	1799.	S	s.l	Sw. cis. 21
13978 rosmarinifolium Ph.	Rosemary-lvd	$\frac{1}{2}$		or	1	jn.jl	Pa.Y	Canada	1823.	C	s.p	
13979 glomerátum Lag.	glomerate	$\frac{1}{2}$		or	1	jn.jl	Y	Mexico	1823.	C	s.p	Sw. cis. ic. in.
13980 ramuliflorum Mx.	branchlet-flwd	$\frac{1}{2}$	$\Delta$	or	1	jn.jl	Y	Carolina	1823.	C	s.p	
13981 brasiliense Pers.	Brazilian	$\frac{1}{2}$	$\Delta$	or	$\frac{1}{2}$	jn.jl	Y	Brazil	1823.	C	s.p	Sw. cis. 43
13982 polygalæfolium Swt.	Milkwort-lvd	$\frac{1}{2}$		pr	$\frac{3}{4}$	jn.au	Y	Brazil	1823.	C	s.l.p	Sw. cis. 11
13983 carolinianum Mx.	Carolina	$\frac{1}{2}$	$\Delta$	or	1	jn.jl	Y	Carolina	1823.	C	s.p	Ven. cels 74. ic.

III. TUBERA'RIA.—Sep. 5, outer larger or smaller; pet. often spotted at base; styles scarcely any; stigm. capitate.

13984	Tuberaria Mil.	Tuberaria	$\frac{1}{2}$	$\Delta$	or	$\frac{3}{4}$	jn.jl	W	S. Europe	1752.	S	s.p	Sw. cis. 18
13985	plantagineum Pers.	Plantain-like	$\frac{1}{2}$	$\Delta$	or	$\frac{1}{2}$	jn.jl	Y	Spain	1823.	S	s.p	
13986	lignosum Swt.	woody	$\frac{1}{2}$		or	$\frac{1}{2}$	jn.jl	Y	.....	1806.	S	s.p	Sw. cis. 46
13987	globulariæfolium Pers.	Globul.-lvd	$\frac{1}{2}$	$\Delta$	or	$\frac{1}{2}$	jn.jl	Y	Spain	1826.	S	s.p	
13988	guttatum Mil.	spotted-flwd	$\frac{1}{2}$		or	$\frac{1}{2}$	jn.jl	Y	England	san.pa.	S	s.l	Eng. bot. 544
13989	serratum Pers.	saw-petaled	$\frac{1}{2}$		or	$\frac{1}{2}$	jn.jl	Y	Spain	1804.	C	s.p	Cav. ic. 2. 175. 1
13990	ericaulon Dunal	woolly-stemmed	$\frac{1}{2}$		or	$\frac{3}{4}$	jn.jl	Y	Spain	1817.	S	s.p	Sw. cis. 30
13991	punctatum W.	dotted	$\frac{1}{2}$		or	$\frac{1}{2}$	jn.jl	Y	S. France	1816.	S	s.l	Sw. cis. 61
13992	inconspicuum Thib.	inconspicuous	$\frac{1}{2}$		or	$\frac{1}{2}$	jn.jl	Y	Piedmont	1819.	S	s.p	

IV. MACULA'RIA.—Sepals five, outer ones narrow; pet. often spotted at base; stigmas small subtrilobed.

13993 lunulatum Dec.	lunulate	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Spain	1826.	S	s.p	Al. au. 2. 3
----------------------	----------	---------------	----	---------------	-------	---	-------	-------	---	-----	--------------

V. BRACHYPE'TALON.—Sep. 5, outer ones minute; pet. often spot. at base, small; stigm. simple; caps. triquetrous.

13994 ledifolium Mil.	Ledum-leaved	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	England	san.pa.	S	s.l	Eng. bot. 2414
13995 villidum Thib.	villous	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Spain	1823.	S	s.p	Sw. cis. ic. in.
13996 niloticum Pers.	Nile	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Egypt	1817.	S	s.p	Sw. cis. ic. in.
2 majus Dec.	larger	$\frac{1}{2}$	or	1	jn.jl	Y	Europe	1817.	S	s.p	Sw. cis. ic. in.
3 procumbens Dec.	procumbent	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	France	1816.	S	s.p	
13997 denticulatum Thib.	denticulate	$\frac{1}{2}$	or	1	jn.jl	Y	France	1818.	S	s.p	Sw. cis. ic. in.

VI. ERIOCA'RPON.—Sepals five, outside silky, two outer ones minute; styles at base twisted; capsules pilose.

14001 canariense W.	Canary	$\frac{1}{2}$	or	1	jn.jl	Y	Canaries	1790.	C	p.l	Jac. ic. 1. 97
14002 Lippii Pers.	Lippius's	$\frac{1}{2}$	or	1	jn.jl	Y	Egypt	1820.	C	s.p	Sw. cis. ic. in.
14003 kahiricum Del.	Kahirian	$\frac{1}{2}$	or	1	jn.jl	Y	Egypt	1820.	C	s.p	Del. æg. 31. 2
14004 confertum Dunal	close-flowered	$\frac{1}{2}$	or	1	jl.au	Y	Teneriffe	...	C	s.p	

VII. FUMA'NA.—Cal. before flwg. a little twisted, 5-sepal., 2 outer ones small; stigm. capit. fring. subtrilob.

14005 Fumana Mil.	Fumana	$\frac{1}{2}$	or	1	jn.jl	Y	France	1752.	C	s.p	Sw. cis. 16
14006 ericoides Dunal	Erica-like	$\frac{1}{2}$	or	1	jn.jl	Y	S. Europe	...	C	s.p	Cav. ic. 2. 172
14007 procumbens Dunal	procumbent	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	S. Europe	...	C	s.p	Bar. ic. 445
14008 lævipes W.	smooth-footed	$\frac{1}{2}$	or	1	jn.au	Y	France	1690.	C	s.p	Sw. cis. 24
14009 arabicum Pers.	Arabian	$\frac{1}{2}$	or	1	jn.jl	Y	S. Europe	1826.	C	s.p	
viscidulum Stev.											
14010 Barrelieri Ten.	Barrelier's	$\frac{1}{2}$	or	1	jn.au	Y	Italy	1820.	C	s.p	Bar. ic. 416
14011 læve Pers.	smooth	$\frac{1}{2}$	or	1	jn.jl	Y	Spain	1826.	C	s.p	Cav. ic. 2. 145. 1
14012 viride Ten.	green	$\frac{1}{2}$	or	1	jn.jl	Y	Italy	1825.	C	s.p	
14013 juniperinum Lag.	Juniper-like	$\frac{1}{2}$	or	1	jn.au	Y	S. Europe	1800.	C	s.p	Bar. ic. 443
14014 glutinosum Pers.	clammy	$\frac{1}{2}$	or	2	my.s	Y	S. Europe	1790.	C	p.l	Cav. ic. 2. 145. 2
14015 thymifolium Pers.	Thyme-leaved	$\frac{1}{2}$	or	1	jn.au	Y	Spain	1658.	C	s.p	Bar. ic. 444

VIII. PSEUDOCYSTUS.—Sep. 5, outer ones minute; pet. small; styles at base twisted; stigm. capitate 3-lobed.




14016 organifolium Pers.	Marjoram-lvd	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Spain	1795.	C	s.p	Cav. ic. 3. 262
14017 molle Pers.	soft	$\frac{1}{2}$	or	1	jn.au	Y	Spain	1817.	C	s.p	Cav. ic. 3. 262. 2
14018 dichotomum Dunal	dichotomous	$\frac{1}{2}$	or	1	jn.au	Y	Spain	1826.	C	s.p	Cav. ic. 3. 263. 1
14019 celandicum Dec.	Celand	$\frac{1}{2}$	or	$\frac{3}{4}$	jn.jl	Y	Germany	1816.	C	s.p	Sw. cis. 2
14020 alpestre Dunal	alp	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Germany	1818.	C	s.l	Cr. au. 6. 1
14021 italicum Pers.	Italian	$\frac{1}{2}$	or	1	jl.s	Y	Italy	1799.	C	s.p	Bar. ic. 366
14022 penicillatum Thib.	pencilled	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Spain	1817.	C	s.p	
14023 obovatum Dunal	obovate	$\frac{1}{2}$	or	1	jn.jl	Y	Spain	1826.	C	s.p	
14024 vineale Pers.	vine	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Germany	1817.	C	s.p	Sw. cis. 77
14025 canum Dunal	hoary	$\frac{1}{2}$	or	$\frac{3}{4}$	jn.jl	Y	S. Europe	1772.	C	p.l	Sw. cis. 56
14026 marifolium Dec.	Marum-leaved	$\frac{1}{2}$	or	$\frac{1}{2}$	my.jn	Y	Britain	al.roc.	C	s.p	Eng. bot. 396
14027 rotundifolium Dunal	round-leaved	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.au	Y	Spain	1826.	C	s.p	Cav. ic. 2. 142
14028 paniculatum Dunal	panicled	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.au	Y	Spain	1826.	C	s.p	
14029 cinereum Pers.	grey	$\frac{1}{2}$	or	1	jn.au	Y	Spain	1818.	C	s.p	Cav. ic. 2. 141
14030 crassifolium Pers.	thick-leaved	$\frac{1}{2}$	or	1	my.jl	Y	Barbary	1818.	C	s.l	
14031 squamatum Pers.	scaly	$\frac{1}{2}$	or	1	jn.jl	Y	Spain	1815.	C	s.l	Cav. ic. 2. 139

IX. EUEHELIA'NTHEMUM.—Calyx 5-sepalled, outer ones smaller, cover. 3-valved 1-celled capsule; stigm. simple.

14032 glaucum Pers.	glaucous-lvd	$\frac{1}{2}$	or	2	jn.au	Y	Spain	1815.	C	s.l	Cav. ic. 2. 261
14033 tomentosum Dunal	tomentose	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.au	Y	Scotland	sc.alp.	C	s.l	Eng. bot. 2208
14034 lavandulæfolium Dec.	Lavender-lvd	$\frac{1}{2}$	or	1	jn.jl	Y	S. France	1817.	C	s.p	Bar. ic. 288
14035 stœchadifolium Pers.	Stœchas-lvd	$\frac{1}{2}$	or	1	jn.jl	Y	Spain	1816.	C	s.p	Sw. cis. ic. in.
14036 serpyllifolium Mil.	Wild Thyme-lvd	$\frac{1}{2}$	or	$\frac{1}{2}$	my.s	Y	Austria	1731.	C	p.l	Sw. cis. 60
14037 vulgare Gac.	common dwarf	$\frac{1}{2}$	or	$\frac{1}{2}$	my.s	Y	Britain	gra.ban.	C	s.l	Eng. bot. 1321
2 flore pleno	double-flwd	$\frac{1}{2}$	or	$\frac{1}{2}$	my.s	Y	.....	...	C	s.l	Sw. cis. 64
14038 nudicaule Lag.	naked-stmd	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Spain	1826.	C	s.p	
14039 leptophyllum Dunal	fine-leaved	$\frac{1}{2}$	or	1	jn.jl	Y	Spain	1818.	C	s.p	Sw. cis. 20
14040 acuminatum Pers.	acuminate	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	S. Europe	1820.	C	s.p	Viv. fr. 13. 14. 1
14041 ovatum Dunal	ovate	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Geneva	1818.	C	s.p	Viv. fr. 1. 8. 2
14042 obscurum Pers.	obscure	$\frac{1}{2}$	or	$\frac{1}{2}$	my.au	Y	Europe	1816.	C	s.p	Sw. cis. ic. in.
14043 nummularium Mil.	Moneywort-lvd	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.au	Y	Spain	1752.	C	s.l	Cav. ic. 2. 142
14044 surrejanum Mil.	Surrey	$\frac{1}{2}$	or	$\frac{1}{2}$	jl.o	Y	England	ch.hil.	C	s.l	Eng. bot. 2207
14045 hyssopifolium Ten.	Hyssop-lvd	$\frac{1}{2}$	pr	$\frac{1}{2}$	my.jn	Y	Italy	...	C	s.l	
2 cœpureum Swt.	copper-colored	$\frac{1}{2}$	or	$\frac{1}{2}$	my.jn	Cop	Naples	...	C	s.l	Sw. cis. 58
3 multiplex Swt.	double-flwd	$\frac{1}{2}$	or	$\frac{1}{2}$	my.jn	Cop	Italy	...	C	s.p	
14046 hirtum Pers.	hairy-calvæd	$\frac{1}{2}$	or	1	jn.jl	Y	Spain	1759.	C	s.l	Bar. ic. 488
14047 Lagascea Dunal	Lagascea's	$\frac{1}{2}$	or	$\frac{1}{2}$	jn.jl	Y	Spain	1826.	C	s.p	
14048 aureum Pers.	golden	$\frac{1}{2}$	or	$\frac{3}{4}$	jn.au	Y	Montpelier	...	C	s.l	



14049	obtusifolium <i>Dunal</i>	blunt-leaved	2.	or	1	jn.jl	Y	Cyprus	1739.	C s.l	
14050	angustifolium <i>Pers.</i>	narrow-leaved	2.	or	$\frac{1}{2}$	jn.jl	Y	.....	1800.	C s.l	Jac. vin. 3. 53
14051	majoranaefolium <i>Dec.</i>	Marjoram-lyd	2.	or	$\frac{1}{2}$	my.jl	Y.w	France	1818.	C s.p	
14052	eriosépalon <i>Swt.</i>	woolly-sepaled	2.	or	$\frac{1}{2}$	my.jl	Y	S. Europe	...	C s.p	Sw. cis. 76
14053	grandiflorum <i>Dec.</i>	large-flowered	2.	or	1	jn.jl	Y	Italy	1800.	C s.p	Scop. car. 25
14054	asperum <i>Lag.</i>	rough	2.	or	$\frac{1}{2}$	jn.au	W	Spain	1827	C s.l	
14055	pilosum <i>Pers.</i>	hairy	2.	pr	$1\frac{1}{2}$	my.jn	W	S. France	1731.	C s.l	Sw. cis. 49
14056	sampsucifolium <i>Mil.</i>	Sampsuch.-lyd	2.	or	1	jn.jl	W	France	...	C p.l	Bot. mag. 1803
14057	pulverulentum <i>Dec.</i>	powdered	2.	or	$\frac{1}{2}$	jn.jl	W	France	...	C s.l	Sw. cis. 29
14058	polifolium <i>Dec.</i>	Polium-leaved	2.	or	$1\frac{1}{2}$	my.jl	W	England downs.	C s.p	Eng. bot. 1322	
14059	violaceum <i>Pers.</i>	violet	2.	or	1	jn.jl	W	Spain	1826.	C s.p	Cav. ic. 2. 147
14060	strictum <i>Pers.</i>	strict	2.	or	1	jn.jl	W	Spain	1820.	C s.p	Cav. ic. 3. 263. 2
14061	lineare <i>Pers.</i>	linear	2.	or	1	jn.jl	W	S. Europe	1818.	C s.p	Sw. cis. 48
14062	virgatum <i>Pers.</i>	twiggy	2.	or	$\frac{1}{2}$	my.jl	W	S. Europe	1818.	C s.p	
14063	fœtidum <i>Pers.</i>	fetid	2.	or	$1\frac{1}{2}$	my.jl	W	.....	1800.	C s.p	Jac. ic. 1. 98
14064	apenninum <i>Pers.</i>	Apennine	2.	or	$\frac{1}{2}$	my.jl	W	Italy	1731.	C s.p	Sw. cis. 62
14065	papyraceum <i>Swt.</i>	paper-white	2.	or	2	jn.au	W	Europe	...	C s.p	Sw. cis. ic. in.
14066	hispidum <i>Dunal</i>	hispid	2.	or	$1\frac{1}{2}$	my.jl	W	S. Europe	1816.	C s.p	
14067	variegatum <i>Swt.</i>	variegated	2.	or	1	my.jl	R.w	S. Europe	...	C s.p	Sw. cis. 38
14068	ciliatum <i>Pers.</i>	ciliated	2.	or	1	my.jl	R	S. Europe	1826.	C s.p	Desf. at. 109
14069	rhodanthum <i>Dunal</i>	red-flowered	2.	or	$\frac{1}{2}$	my.jl	R	Spain	1800.	O s.p	Sw. cis. 7
14070	canescens <i>Swt.</i>	canescent	2.	or	$\frac{1}{2}$	my.jl	R	S. Europe	1800.	C s.p	Sw. cis. 51
	roseau <i>Jac. vin.</i>										
14071	versicolor <i>Swt.</i>	party-colored	2.	or	1	jn.jl	R.w	S. Europe	1800.	C s.p	Sw. cis. 26
14072	venustum <i>Swt.</i>	beautiful	2.	or	$\frac{1}{2}$	jn.jl	R	S. Europe	1800.	C s.p	Sw. cis. 10
	2 flore pleno	double-flwd	2.	or	$\frac{1}{2}$	my.jl	R	S. Europe	1800.	C s.p	
14073	crœcum <i>Pers.</i>	copper-colored	2.	or	$\frac{1}{2}$	jn.jl	Y	Spain	1800.	C s.p	Sw. cis. 53
14074	sulphureum <i>W. en.</i>	sulphur-colored	2.	or	$\frac{1}{2}$	jn.jl	P.y	France	1795.	C s.l	Sw. cis. 37
14075	mutabile <i>Pers.</i>	changeable	2.	or	$\frac{1}{2}$	jn.au	R.y	S. Europe	...	C s.l	Jac. ic. 1. 99
14076	roseau <i>Dec.</i>	roseate	2.	or	$\frac{1}{2}$	jn.jl	Pk	Spain	1815.	C s.p	Sw. cis. 55

1591. SWARTZIA W.	SWARTZIA.	(Olof Swartz, a celebrated botanist.)	Legum. Swartziaæ.	3. — 15.
14077 pinnata W.	pinnate	 or 6	... W	Trinidad 1820. C p.l An. mu. 9. 24. 2
14078 grandiflora W.	large-flowered	 or 6	... Y	Trinidad 1821. C p.l Vahl ec. 1. 3
14079 simplicifolia W.	simple-leaved	 or 6	... W	W. Indies 1818. C p.l













## CLASS XIII. ORDER 2.

## POLYA'NDRIA DIGYNIA.

1592.	BAUE'RA H.K.	BAUERA. ( <i>Francis and Ferdinand Bauer</i> , celeb. Ger. bot. draughtsm.)	<i>Cunoniaceæ</i> . 2.					
14080	rubrifolia H. K.	Madder-leaved	2. pr	$1\frac{1}{2}$ jl.d	Pk	N. S. W. 1793.	C s.p	Bot. mag. 715
14081	humilis Lk.	dwarf	2. or	1 jl.d	R	N. S. W. 1804.	C s.p	Bot. cab. 1197

1593.	FOTHERGILL L.	FOTHERGILLA.	(John Fothergill, M.D., a patron of botany.)	Hamamelidææ.	4.				
14082	alnifolia L.	Alder-leaved	2.	or 4	ap.jn	W	N. Amer. 1765.	L s.p	Bot. mag. 1341
14083	majior B. M.	larger-leaved	2.	or 4	my.jn	W	N. Amer. 1765.	L s.p	Bot. mag. 1342
14084	Gardèni Jac.	Garden's	2.	or 4	my.jn	W	N. Amer. 1765.	L s.p	Jac. ic. 1. 100
14085	serótina B. M.	late	2.	or 4	au	W	N. Amer. 1765.	L s.p	

1594.	CURATE'LLA	L.	CURATELLA.	(Kureuo, to shave; leaves polish bows in Guiana.)	Dillenidææ.	2.
14086	americana	L.	American	2. or 8 ... W	S. Amer. ...	L s.p
14087	alata	Ven.	winged-petioled	2. or 8 ... W	Guiana	L s.p

1595. PLEURA'NDRA Lab.	PLEURANDRA. ( <i>Pleura</i> , rib, <i>aner</i> , anther; stamens.)	<i>Dillenidææ</i> . 6.—23.								
14088 bracteata <i>R. Br.</i>	bracteate			or	2	my.jn	Y	N. Holl. 1823.	C s.p	Deless. 1. 78
14089 acicularis <i>Lab.</i>	needle-leaved				2	my.jn	Y	N. Holl. 1822.	C s.p	Lab. n. h. 2. 144
14090 stricta <i>R. Br.</i>	strict			or	2	my.jn	Y	N. Holl. 1826.	C s.p	
14091 Cneorum <i>Cun.</i>	Garland-flower			or	2	my.jn	Y	N. Holl. 1824.	C s.p	
14092 calycina <i>Cun.</i>	large-calyxed			or	2	my.jn	Y	N. Holl. 1826.	C s.p	
14093 ericifolia <i>Cun.</i>	Heath-leaved			or	2	my.jn	Y	N. Holl. 1824.	C s.p	

*1596.	PÆON'IA L.	PÆONY. (Pæon, a physician who first used it in medicine.)	Ranunculææ.	19.
--------	------------	---	-------------	-----

I. MOU'TAN. — Shrubby; disk of fl. expanded into a membranaceous pitcher more or less involving carpels											
14094	Moutan H. K.	Chinese Tree	2.	or	3	ap.jn	P	China	1789.	C p.l	
	1 papaveracea	Poppy-flowered	2.	or	3	ap.jn	W	China	1789.	C p.l	Bot. cab. 547
	2 Banksia	Banks's	2.	or	3	ap.jn	P	China	1789.	C p.l	Bot. mag. 1154
	3 rosea	roseate	2.	or	3	ap.jn	Pk	China	...	C p.l	
	4 Annesleyi	Annesley's	2.	or	3	ap.jn	Pk	China	...	C p.l	Hort. tr. 6. 7
II. PÆON. — Herbaceous; disk of fl. scarcely or not expanded, surrounding only so much of base of carpels.											
14095	albiflora Pall.	white-flowered	2.	or	2	my.jn	W	Siberia	1784.	R s.l	
	1 vestalis Ander.	virgin	2.	or	2	my.jn	W	Siberia	...	R s.l	Bot. rep. 64
	2 candida Ander.	white	2.	or	2	my.jn	F	Siberia	...	R s.l	
	3 tartarica	Tartarian	2.	or	2	my.jn	F	Siberia	...	R s.l	
	4 sibirica	Siberian	2.	or	2	my.jn	W	Siberia	...	R s.l	
	5 rubescens	rubescens	2.	or	2	my.jn	Pk	Siberia	1784.	R s.l	Bot. reg. 42
	6 uniflora	single-flowered	2.	or	2	my.jn	R	Siberia	...	R s.l	
	7 Whitleyi	Whitley's double white	2.	or	2	my.jn	Bh	China	1784.	R s.l	Bot. rep. 612
	8 Humei	Hume's double crimson	2.	or	2	my.jn	R	China	1784.	R s.l	Bot. mag. 1768
	9 fragrans	fragrant	2.	or	2	my.jn	R	China	1784.	R s.l	Hort. tr. c. ic.
14096	triseriata Pall.	triseriate	2.	or	3	my.jn	P	Siberia	1790.	R s.l	Bot. mag. 1441
	daurica Andr.										
14097	corallina Retz.	coralline	2.	or	3	my.jn	R	England	...	R s.l	Eng. bot. 1513
14098	officinalis Retz.	officinal	2.	or	3	my.jn	R	Switzerl.	1548.	R s.l	Bot. mag. 1784
	2 rosea	roseate	2.	or	3	my.jn	R	.....	...	R s.l	
	3 blanda	bland	2.	or	3	my.jn	Pk	.....	...	R s.l	
	4 rubra	double red	2.	or	3	my.jn	R	.....	...	R s.l	



5	carnescens	carnescent	*	△	or	3	my.jn	W	.....	...	R	s.l	
6	albicans	whitening	*	△	or	3	my.jn	W	.....	...	R	s.l	
14099	lobata Desf.	lobed	*	△	or	2	my.jn	R	Spain	...	R	s.l	Sw. fl. gar. 70
14100	anómala W.	anomalous	*	△	or	1½	my.jn	Pk	Siberia	1788.	R	s.l	Bot. mag. 1754
	laciniata Pal. ros. 2. 85												
14101	hybrida Pall.	hybrid	*	△	or	2	my.jn	R	Siberia	1788.	R	s.l	Pal. ros. 2. 86
14102	tenuifolia L.	fine-leaved	*	△	or	1½	my.jn	R	Siberia	1765.	R	s.l	Bot. mag. 926
i. PUBESCENTES. — Same as the preceding, but with the leaves underneath pubescent, not smooth.													
14103	peregrina Mil.	foreign	*	△	or	2	my.jn	D.P	Levant	1629.	R	s.l	Bot. mag. 1050
	2 Grevillii	Greville's	*	△	or	2	my.jn	P	.....	...	R	s.l	
	3 compacta	compact	*	△	or	2	my.jn	P	.....	...	R	s.l	
14104	crética Lindl.	Cretan	*	△	or	2	my.jn	P	Candia	...	R	s.l	Bot. reg. 819
14105	paradoxa Ander.	paradoxical	*	△	or	2	my.jn	P	Levant	...	R	s.l	
	2 fimbriata	double fringed	*	△	or	2	my.jn	P	.....	...	R	s.l	Sw. fl. gar. 19
	tartarica Mil.										R	s.l	
14106	mollis Ander.	soft	*	△	or	1½	my.jn	P	.....	...	R	s.l	Bot. cab. 1263
14107	arietina Ander.	ram	*	△	or	2	my.jn	P	.....	...	R	s.l	
14108	decora Ander.	comely	*	△	or	2	my.jn	P	.....	...	R	s.l	
	1 Pallasi	Pallas's	*	△	or	2	my.jn	P	.....	...	R	s.l	
	2 elatior	taller	*	△	or	2	my.jn	P	.....	...	R	s.l	
14109	humilis Retz.	dwarf	*	△	or	2	my.jn	P	Spain	1633.	R	s.l	Bot. mag. 1422
14110	Rüssi Biv.	Russ's	*	△	or	2	my.jn	C	Sicily	...	R	s.l	Sw. fl. gar. 122
14111	pubens B. M.	downy	*	△	or	2	my.jn	R	.....	...	R	s.l	Bot. mag. 2264
14112	villosa Swt.	villous	*	△	or	2	my.jn	R	S. Europe	1816.	R	s.l	Sw. fl. gar. 113
	sessiliflora Sims												

## CLASS XIII. ORDER 3.

## POLYA'NDRIA TRIGY'NIA.

1597.	HIBBERTIA	Andr. HIBBERTIA.	(George Hibbert, a disting. collect. of plants.)	Dilleniaceæ. 9.—19.
14113	volubilis B. Rcp.	twining	5 [ ] or 8	my.o Y N. S. W. 1790. C s.p Bot. rep. 126
14114	grossularifolia Sal.	Gooseberry-ld	5 [ ] or 6	mr.au Y N. Holl. 1803. C s.p Bot. mag. 1218
14115	dentata R. Br.	toothed	5 [ ] or 6	... Y N. Holl. 1816. C s.p Bot. reg. 282
14116	saligna R. Br.	Willow-leaved	5 [ ] or 3	jn.au Y N. Holl. 1823. C s.p
14117	virgata R. Br.	twiggy	5 [ ] or 3	jn.au Y N. Holl. 1822. C s.p
14118	linearis R. Br.	linear	5 [ ] or 2	jn.au Y N. Holl. 1821. C s.p
14119	obtusifolia R. Br.	obtuse-leaved	5 [ ] or 2	... Y N. Holl. 1824. C s.p
14120	pedunculata R. Br.	pedunculated	5 [ ] or 2	my.au Y N. Holl. 1821. C s.p Bot. reg. 1001
	corifolia Bot. mag. 2672			
14121	cistifolia R. Br.	Cistus-leaved	5 [ ] or 1	my.au Y N. Holl. 1826. C s.p
1598.	HOMALIMUM	Jac. HOMALIMUM.	(Homalos, equal; stamens.)	Homalineæ. 1.—2.
14122	racemosum Jac.	racemose	5 [ ] or 6	my.jl W W. Indies 1816. C s.l Bot. cab. 261
*1599. DELPHINIUM Tou. LARKSPUR. (Delphin, dolphin; supp. resembl. in nectary.) Ranuncul. 45.—58.				
I. CONSOLIDA. — Ovary one; petals four joined into one. Annual.				
14123	Oliverianum Dec.	Oliver's	○ or 1½	jn.jl B S. Europe 1826. S co Deless. 1. 51
14124	Ajacis L.	Ajax's	○ or 1½	jn.jl Pk Switzerl. 1573. S r.m
	2 flore pleno	double-flowered	○ or 1	jn.jl Va Europe 1573. S co Cl. h. 2. 2
14125	Consolida L.	Comfrey	○ or 2	jn.jl B England san. fi. S r.m Eng. bot. c. ic.
	2 flore pleno	double-flowered	○ or 2	jn.jl Va England ... S-co Bes. eys. 2.14.1
14126	pubescens Dec.	pubescent	○ or 2	jn.jl B Mediterr. 1816. S co Fl. gr. 504
	ambiguum Loi.			
14127	Aconiti L.	Aconite-like	○ or 1	jn.jl P Levant 1801. S p.l Vahl sy. 1. 13
14128	peregrinum W.	foreign	○ or 1	jn.jl B Italy 1629. S p.l Al. ped. 2. 25. 3
	juncum Dec.			
II. DELPHINE'LLUM. — Ovaries three; petals free, smooth. Annual.				
14129	ambiguum L.	doubtful	○ or 2	jl.au B Barbary 1759. S p.l
14130	cardiopetalum Dec.	heart-petaled	○ or 1	jn.jl B Pyrenees 1818. S co Mat. com. 557
14131	virgatum Poir.	twiggy	○ or 1½	jn.jl B Syria 1823. S co Deless. 1. 55
III. DELPHINA'STRUM. — Ovar. 3 or 5; petals free, lower ones bearded in disk, entire, from No. 14135. bifid.				
14132	grandiflorum L.	great-flowered	△ or 2	jn.s D.B Siberia 1816. D p.l Bot. mag. 1686
	2 flore pleno	double-flowered	△ or 2	jn.s D.B ... D p.l
	3 album	white-flowered	△ or 2	jn.s W gardens 1816. D co
	4 pallidum	pale-blue	△ or 2	jl.au B gardens 1820. D co
14133	chinense Fis.	China	△ or 2	jn.s B China 1818. D co Bot. cab. 71
14134	cheilanthum Fis.	lip-flowered	△ or 2	jn D.B Siberia 1819. D p.l Bot. reg. 473
14135	pseudo-peregrinum	Fis. bast. foreign	△ or 3	jn.jl R Siberia 1823. D co
14136	punicum Pall.	scarlet-flowered	△ or 1	jl P Siberia 1785. D p.l
14137	albiflorum Dec.	white-flowered	△ or 4	jl.au W Armenia 1823. D co Deless. 1. 58
14138	ochroleucum Stev.	yellowish white	△ or 2	jn.jl W Iberia 1823. D p.l
14139	hybridum W.	hybrid	△ or 3	jn.s B Siberia 1794. D p.l
	hirsutum Pers.			
14140	fissum W. & K.	cleft	△ or 4	jl.au B Hungary 1816. D co W. & K. 1. 81
14141	velutinum Bert.	velvety	△ or 4	jl.au B Italy 1819. D co
14142	pentagynum Lam.	five-styled	△ or 2	jl.au B S. Europe 1819. D co Desf. at. 1. 111
14143	elegans Dec.	elegant	△ or 1½	jl.au B N. Amer. ... D co
	2 flore pleno	common double-flwd	△ or 1½	jn.jl B N. Amer. 1741. D co Fl. con. 43
14144	amœnum Stev.	pleasing blue	△ or 2	jl.au Pa.B Siberia 1818. D co Gm. si. 4. 77
14145	spurium Fis.	spurious	△ or 4	jl.au B Siberia 1810. D co
14146	tricornis Mx.	three-horned	△ or 3	jl.au B N. Amer. 1806. D p.l Bot. cab. 306
14147	azurum Mx.	azure	△ or 6	jl.au L.B Carolina 1805. D p.l
14148	exaltatum H. K.	exalted	△ or 3	jl.au B N. Amer. 1758. D p.l Mil. ic. 270. 2
	tridactylon Mx.			
14149	urceolatum Jac.	urceolate	△ or 2	jl.au B ... 1801. D p.l Bot. mag. 1791
14150	flexuosum Bieb.	flexuous	△ or 2	jl.au B Caucasus 1820. D p.l
14151	revolutum Desf.	revolute	△ or 6	jn.s P.B ... D p.l



14152	mesoleucum Lk.	white-middle	3	Δ	or	3	jn.jl	B.w	.....	1822.	D	p.l	Fl. con. 25
14153	palmarifidum Dec.	palmate-cleft	3	Δ	or	3	jl.au	B	Siberia	1824.	D	co	Gm. si. 4. 79
	2 glabellum Dec.	smoothish	3	Δ	or	3	jl.au	B	Siberia	1817.	D	co	Gm. si. 4. 75
14154	intermedium H. K.	intermediate	3	Δ	or	8	jl	B	Silesia	1710.	D	p.l	
	1 pilosissimum Dec.	hairiest	3	Δ	or	6	jl	B	Siberia	...	D	co	Gm. si. 4. 80
	2 leptostachyum Dec.	slender-spiked	3	Δ	or	6	jl	B	Pyrenees	...	D	co	
	intermedium Lap.												
	3 ranunculifolium Dec.	Ranunc.-lvd	3	Δ	or	6	jl	B	Pyrenees	...	D	co	
	4 laxum Dec.	loose-spiked	3	Δ	or	6	jl	B	.....	...	D	co	Mil. ic. 119
14155	elatum W.	tall common Bee	3	Δ	or	6	jns	B	Siberia	1597.	D	p.l	Schk.han. 2. 145
14156	alpinum W. & K.	alpine Bee	3	Δ	or	5	jl.au	B	Hungary	1816.	D	co	W. & K. 3. 246
14157	cuneatum Stev.	wedge-leaved	3	Δ	or	4	jn.jl	B	Siberia	1816.	D	co	Bot. reg. 327
14158	villosum Stev.	villous	3	Δ	or	4	jl.au	B	Caucasus	1818.	D	co	
14159	dictyocarpum Dec.	netted-fruited	3	Δ	or	4	jn.jl	B	Siberia	1817.	D	p.l	
14160	lactiflorum Dec.	loose-flowered	3	Δ	or	3	jn.jl	B	Siberia	...	D	p.l	
14161	montanum Dec.	mountain	3	Δ	or	4	jl.au	B	Switzerl.	1819.	D	co	
	2 bracteosum Dec.	bracteose	3	Δ	or	8	jl.au	B	S. Europe	1816.	D	co	
14162	dasy carpum Stev.	thick-fruited	3	Δ	or	4	jl.au	B	Caucasus	1819.	D	co	
14163	speciosum Bieb.	showy	3	Δ	or	4	jl.au	B	Caucasus	1816.	D	co	Deless. 1. 62
14164	triste Fie.	sad	3	Δ	or	2	jl.au	B	Dahuria	1819.	D	co	

## IV. STAPHISAGRIA — Ovaries 3 or 5; petals free; spur short; capsules ventricose.

14165	Requienii Dec.	Requien's	3	○	or	4	my.jn	L.B	Majorca	1824.	S	co	Deless. 1. 63
14166	pictum W. en.	painted	3	○	or	1½	ap.au	L.B	S. Europe	1816.	S	s.p	Wood. 154
14167	Staphisagria L.	Stavesacre	3	○	or	2	ap.au	L.B	S. Europe	1596.	S	s.p	Fl. gr. 508

## \*1600. ACONITUM Tou. ACONITUM. (Plentiful about Acona in Bithynia.) Ranunculaceæ. 109. —

I. A'NTHORA. — Sepals persistent; helmet conical or semicircular; ovaries 5; flowers cream-colored, sometimes variegated with blue; roots napiform; leaves palmately cut into linear lobes.

14168	A'nthora L.	Anthora	3	Δ	or	1½	jn.au	Pa.Y	Pyrenees	1596.	R	co	Jac. au. 4. 382
14169	grandiflorum Rchb.	large-flowered	3	Δ	or	1½	jn.au	Pa.Y	Jura	1821.	R	co	Rchb. ac. 1. B
14170	Decandolli Rchb.	Decandolle's	3	Δ	or	1½	jn.au	Pa.Y	Siberia	1823.	R	co	Rchb. ac. 3
14171	anthorideum Rchb.	Anthora-like	3	Δ	or	1½	jn.au	Pa.Y	Jura	1821.	R	co	Rchb. ac. 4
	inclinatum Ser.												
14172	Pallasii Rchb.	Pallas's	3	Δ	or	2	jn.au	Pa.Y	Siberia	1821.	R	co	Rchb. ac. 6. A. B
14173	eulophum Rchb.	well-crested	3	Δ	or	1½	jn.au	Pa.Y	Caucasus	1821.	R	co	Rchb. ac. 5
14174	Jacquinii Rchb.	Jacquin's	3	Δ	or	1½	jn.au	Pa.Y	Austria	1800.	R	co	Jac. au. 4. 382
14175	memorosum Bieb.	grove	3	Δ	or	2	jl.au	Pa.Y	Caucasus	1823.	R	co	Rchb. ac. 6
14176	versicolor Stev.	various-colored	3	Δ	or	3	jns	B.Y	Siberia	1820.	R	co	Bot. cab. 794

II. LYCOTONUM. — Sepals deciduous; helmet conico-cylindrical; ovaries 3; flowers cream-colored or white, rarely purple or variegated; lobes of leaves cuneiform, pinnate, rarely bipinnate.

14177	lycotonum L.	wolf's-bane	3	Δ	or	3	jl.au	P	Alp. Eur.	1596.	D	co	Rchb. ac. 52
14178	Vulparia Rchb.	fox-bane	3	Δ	or	3	jl.au	Pa.Y	Alp. Eur.	1821.	D	co	Jac. au. 4. 380
14179	cynotonum Rchb.	tall dog's-bane	3	Δ	or	3	jl.au	Pa.Y	France	1820.	D	co	
	altissimum Dec.												
14180	laxiflorum Dec.	loose-flowered	3	Δ	or	3	jl.au	Pa.Y	Switzerl.	1823.	D	co	
14181	rubicundum Fis.	reddish	3	Δ	or	2½	jl.au	P	Siberia	1819.	D	co	
14182	carpathicum Ser.	Carpathian	3	Δ	or	2½	jl.au	P	Carpa.mo.	1810.	D	co	Bot. mag. 2196
14183	australe Rchb.	southern	3	Δ	or	2½	jl.au	P	Denmark	1821.	D	co	Fl. dan. 123
14184	lupicidum Rchb.	wolf's-bane	3	Δ	or	2	jl.au	Pa.Y	Europe	1821.	D	co	Rchb. ac. 54
14185	tragocotonum Rchb.	goat's-bane	3	Δ	or	2½	jn.au	Pa.Y	Switzerl.	1822.	D	co	
14186	theriophonum Rchb.	beast's-bane	3	Δ	or	2½	jn.au	Pa.Y	Europe	1824.	D	co	
14187	rectum Rchb.	upright	3	Δ	or	3	jn.au	Pa.Y	Europe	1824.	D	co	
14188	pyrenæicum L.	Pyrenean	3	Δ	or	4	jn.jl	Y	Pyrenees	1739.	D	co	Rchb. ac. 48
14189	album H. K.	white	3	Δ	or	4	jl.au	W	Levant	1752.	L	co	
14190	barbatum Pat.	bearded	3	Δ	or	2	jn.jl	Pa.Y	Siberia	1807.	D	co	Deless. 1. 64
14191	hispidum Dec.	hispid	3	Δ	or	2	jn.jl	Pa.Y	Siberia	1823.	D	co	
14192	septentrionale W.	northern	3	Δ	or	4	jl.au	B	N. Europe	1800.	D	co	
14193	ochroleucum W.	yellowish white	3	Δ	or	3	jn.au	L.Y	Caucasus	1794.	D	co	
14194	macrophyllum Hort.	large-leaved	3	Δ	or	2	jl.au	Pa.Y	.....	...	D	co	

III. CAMMARUM. — Sepals deciduous; helmet conical, compressed; ovaries 3 or 5; flowers blue, white, or variegated, rarely flesh-colored; roots tuberous; lobes of leaves trapeziform pinnate.

14195	variegatum L.	variegated	3	Δ	or	5	jn.au	P.w	S. Europe	1597.	R	co	Ser.hel.15.12,13
	2 bicolor Rchb.	two-colored	3	Δ	or	4	jl.au	W.B	Switzerl.	1821.	R	co	Rchb. ac. 34
	3 caeruleum Ser.	blue	3	Δ	or	4	jl.au	B	Switzerl.	1819.	R	co	
	4 albiflorum Ser.	white-flowered	3	Δ	or	4	jl.au	W	Switzerl.	1819.	R	co	
14196	rynchanthum Rchb.	bill-flowered	3	Δ	or	4	jl.au	P.B	Switzerl.	1821.	R	co	
	2 bicolor Rchb.	two-colored	3	Δ	or	4	jl.au	W.B	Switzerl.	1819.	R	co	Cl. h. 2. 98. 1
14197	hamatum Rchb.	hooked	3	Δ	or	4	jl.au	P.B	Italy	1810.	R	co	Ser. hel. 1. 15. 12
14198	gibbosum Ser.	gibbose	3	Δ	or	4	jl.au	B	Caucasus	1818.	R	co	Ser.hel.1.15.14,15
14199	gracile Rchb.	slender	3	Δ	or	2	jl.au	B	Switzerl.	1821.	R	co	Rchb. ac. 7
14200	cammarum Jac.	Cammarum	3	Δ	or	3	jns	P	Austria	1752.	R	co	Rchb. ac. 39
14201	rostratum Bernh.	beaked	3	Δ	or	3	jn.au	B	Switzerl.	1819.	R	co	Bot. cab. 203
	2 pilosiusculum Ser.	rather hairier	3	Δ	or	3	jn.au	P	Carpa.mo.	1800.	R	co	
	cammarum Wuhl.												
14202	hebegnum Dec.	blunt-styled	3	Δ	or	3	jn.au	P	Switzerl.	1819.	R	co	Ser.hel.1.15.18,19
	2 multifidum Schl.	many-cleft	3	Δ	or	3	jn.au	P	Switzerl.	1819.	R	co	
14203	nasutum Fis.	great-nosed	3	Δ	or	3	jn.au	P	Siberia	1818.	R	co	Rchb. ac. 10
14204	paniculatum Lam.	panicked	3	Δ	or	3	jns	Pa.B	France	1815.	R	co	Rchb. ac. 32
14205	acuminatum Rchb.	acuminate	3	Δ	or	3	jn.au	B	Switzerl.	1819.	R	co	
14206	laciniosum Rchb.	jagged	3	Δ	or	3	jn.au	B	Switzerl.	1820.	R	co	
14207	cernuum Rchb.	drooping	3	Δ	or	3	jn.au	B	Switzerl.	1800.	R	co	Rchb. ac. 33
	2 pauciflorum	few-flowered	3	Δ	or	3	jn.au	B	Switzerl.	1821.	R	co	
	3 ramosum	branchy	3	Δ	or	3	jn.au	B	.....	...	R	co	
	4 flexicaule	zigzag-stemmed	3	Δ	or	3	jn.au	B	Switzerl.	1819.	R	co	
14208	Clusii Rchb.	Clusius's	3	Δ	or	3	jn.au	B	Switzerl.	1819.	R	co	Cl. h. 2. 97. 1
14209	Flörkeinum Rchb.	Flörke's	3	Δ	or	3	jn.au	B	Switzerl.	1821.	R	co	Stær. stra. 69. ic.
	2 bicolor Rchb.	two-colored	3	Δ	or	3	jn.au	B.w	Switzerl.	1801.	R	co	
14210	japonicum Thun.	Japan	3	Δ	or	6	jls	F	Japan	1790.	R	co	
	2 caeruleum	azure	3	Δ	or	4	jl.au	B	Japan	1700.	R	co	
14211	uncinatum L.	hooked	3	Δ	or	2	jl.au	B	N. Amer.	1768.	R	co	Rchb. ac. 35
	2 Michauxianum Ser.	Michaux's	3	Δ	or	2	jl.au	B	N. Amer.	1800.	R	co	Bot. mag. 1119
14212	Funkii Rchb.	Funke's	3	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	



14213	Meyeri Rchb.	Meyer's	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14214	nitidum <i>Fis.</i>	shining	✱	Δ		3	jn.jl	B	Switzerl.	1825.	R	co	
14215	plicatum <i>Kölle</i>	plaited	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14216	rigidum <i>Rchb.</i>	rigid	✱	Δ	p	3	jn.jl	B	Switzerl.	1825.	R	co	
14217	zoöctonum <i>Rchb.</i>	poisonous	✱	Δ	p	3	jn.jl	B	Switzerl.	1825.	R	co	
14218	toxicum <i>Rchb.</i>	most poisonous	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	Rchb. ac. 37
14219	umbrösium <i>Schl.</i>	shady	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	
14220	albidum <i>Rchb.</i>	whitish	✱	Δ	or	3	jn.jl	W	Europe	1824.	R	co	
14221	oligocarpum <i>Rchb.</i>	few-podded	✱	Δ	or	4	jl	B	Europe	1823.	R	co	
14222	neomontanum <i>L.</i>	new mountain	✱	Δ	or	3	jl.au	B	Europe	1799.	R	co	Bar. ic. 610
14223	speciosum <i>Otto</i>	showy	✱	Δ	or	3	jl.au	B	.....	1823.	R	co	Deless. 1. 64
14224	tortuosum <i>W. en.</i>	twisting	✱	Δ	or	6	jl.au	P.B	.....	1812.	R	co	Rchb. ac. 24
14225	Gmelini <i>Rchb.</i>	Gmelin's	✱	Δ	or	4	jn.au	B	Siberia	1821.	R	co	Rchb. ac. 46
14226	illinum <i>Rchb.</i>	anointed	✱	Δ	or	4	jl.au	B	.....	1821.	R	co	
14227	Schleicheri <i>Rchb.</i>	Schleicher's	✱	Δ	or	2	jn.jl	B	Switzerl.	1821.	R	co	Rchb. ac. 1. 1
	Napellus <i>γγ</i> pubescens <i>Dec.</i>												
14228	Bernhardianum <i>Rchb.</i>	Bernhardi's	✱	Δ	or	4	jn.jl	B	Europe	1824.	R	co	
14229	flaccidum <i>Rchb.</i>	flaccid	✱	Δ	or	5	jl.au	B	Siberia	1822.	R	co	Ser. hel. 1. 15. 30
14230	maximum <i>Pall.</i>	largest	✱	Δ	or	6	jl.au	B	Kamtsch.	1823.	R	co	Rchb. ac. 17
14231	productum <i>Rchb.</i>	long-lipped	✱	Δ	or	1	jl.au	B	Siamtha	1821.	R	co	Rchb. ac. 38
14232	mölle <i>Rchb.</i>	soft	✱	Δ	or	5	jl.au	B	.....	1820.	R	co	Rchb. ac. 31
14233	exaltatum <i>Bernh.</i>	exalted	✱	Δ	or	6	jl.au	B	Siberia	1819.	R	co	Ser. hel. 1. 15. 37, 38
14234	intermedium <i>Dec.</i>	intermediate	✱	Δ	or	5	jl.au	B	.....	1820.	R	co	

IV. NAPE'LLUS. — *Sepals deciduous; helmet semicircular, rarely navicular; ovaries 3, 5, or 7, rarely pilose; flowers blue and white or variegated; lobes of leaves cuneate bipinnate; roots tuberous.*

14235	Napellus <i>L.</i>	Monk's-hood	✱	Δ	pr	4	my.jl	B	Europe	1596.	R	co	Rchb. ac. 2
	2 album	white-flowered	✱	Δ	or	4	jn.jl	W	Switzerl.	1819.	R	co	
	3 rubellum	small red-flwd	✱	Δ	or	4	jn.jl	B	Switzerl.	1819.	R	co	
14236	Koelleianum <i>Rchb.</i>	Koelle's	✱	Δ	or	4	jn.jl	B	S. Europe	1820.	R	co	Rchb. ac. 11. 1
	2 pygmaeum <i>Rchb.</i>	pygmy	✱	Δ	or	2	jn.jl	B	S. Europe	1822.	R	co	Rchb. ac. 12. 1
14237	commutatum <i>Rchb.</i>	changed	✱	Δ	or	4	jn.jl	B	S. Europe	1823.	R	co	Rchb. ac. 18. 3
14238	callybotryon <i>Rchb.</i>	fine-racemed	✱	Δ	or	4	jn.jl	B	S. Europe	...	R	co	Rchb. ac. 16. 1
14239	Halleri <i>Rchb.</i>	Haller's	✱	Δ	or	4	jn.jl	B	S. Europe	1821.	R	co	
	2 bicolor <i>Rchb.</i>	two-colored	✱	Δ	or	4	jn.jl	B	Switzerl.	1820.	R	co	
14240	virgatum <i>Rchb.</i>	twiggy	✱	Δ	or	4	jn.jl	B	S. Europe	1822.	R	co	
14241	hians <i>Rchb.</i>	gaping	✱	Δ	or	4	jn.jl	B	S. Europe	1823.	R	co	
14242	amœnum <i>Rchb.</i>	pleasing blue	✱	Δ	or	4	jn.jl	B	S. Europe	...	R	co	Rchb. ac. 14. 1
14243	Höppii <i>Rchb.</i>	Hoppe's	✱	Δ	or	4	jn.jl	B	Carinthia	1823.	R	co	
14244	semigaleatum <i>Pall.</i>	half-helmeted	✱	Δ	or	1	jn.jl	B	Siberia	1818.	R	co	Rchb. ac. 41
14245	melöctonum <i>Rchb.</i>	badger's-bane	✱	Δ	or	4	jn.jl	B	.....	1821.	R	co	
14246	formosum <i>Rchb.</i>	handsome	✱	Δ	or	4	jn.jl	B	S. Europe	1824.	R	co	Rchb. ac. 18. 1
14247	acutum <i>Rchb.</i>	acute-leaved	✱	Δ	or	4	jn.jl	B	S. Europe	1821.	R	co	Rchb. ac. 14. 2
14248	neubergense <i>Dec.</i>	Neuberg	✱	Δ	or	4	jn.jl	B	S. Europe	1822.	R	co	Rchb. ac. 17. 1
	strictum <i>Rchb.</i>												
14249	laxum <i>Rchb.</i>	loose	✱	Δ	or	4	jn.jl	B	S. Europe	1820.	R	co	Rchb. ac. 15. 4
14250	laetum <i>Rchb.</i>	joyful	✱	Δ	or	4	jn.jl	B	S. Europe	1821.	R	co	Rchb. ac. 13. 2
14251	squarrosum <i>Rchb.</i>	squarrose	✱	Δ	or	4	jn.jl	B	Siberia	1822.	R	co	
14252	elatum <i>Rchb.</i>	tall	✱	Δ	or	4	jn.jl	B	Europe	1822.	R	co	
14253	angustifolium <i>Rchb.</i>	narrow-leaved	✱	Δ	or	4	jn.jl	B	Europe	1824.	R	co	
14254	pubescens <i>Moën.</i>	pubescent	✱	Δ	or	4	jn.jl	B	Europe	1824.	R	co	
14255	eustachyon <i>Rchb.</i>	well-spiked	✱	Δ	or	4	jn.jl	B	Europe	1824.	R	co	Rchb. ac. 15. 3
14256	delphinifolium <i>Rchb.</i>	Delphinium-lvd	✱	Δ	or	1½	jn.jl	B	N. Amer.	1820.	R	co	Rchb. ac. 42
14257	Köhleri <i>Rchb.</i>	Köhler's	✱	Δ	or	4	jn.jl	B	Europe	1824.	R	co	
14258	venustum <i>Rchb.</i>	beautiful	✱	Δ	or	3	jn.jl	B	Switzerl.	1823.	R	co	
14259	eriospermum <i>Dec.</i>	woolly-stamened	✱	Δ	or	4	jn.jl	B	Europe	1821.	R	co	
14260	Wildenowii <i>Rchb.</i>	Willdenow's	✱	Δ	or	3	jn.jl	B	Europe	1823.	R	co	
14261	rigidum <i>Rchb.</i>	rigid	✱	Δ	or	3	jn.jl	B	Switzerl.	1825.	R	co	
	2 grandiflorum <i>Fis.</i>	large-flowered	✱	Δ	or	3	jn.jl	B	Siberia	1826.	R	co	Rchb. ac. 7. 1, 2
14262	inunctum <i>Koch</i>	anointed	✱	Δ	or	4	jn.jl	B	Europe	1822.	R	co	
14263	eminens <i>Koch</i>	eminent	✱	Δ	or	4	jn.jl	B	Europe	1800.	R	co	
14264	strictum <i>Dec.</i>	strict	✱	Δ	or	4	jn.jl	B	Siberia	1824.	R	co	Rchb. ac. 15. 1
14265	galactonum <i>Rchb.</i>	lizard's-bane	✱	Δ	or	4	jn.jl	B	Hungary	1822.	R	co	
14266	leucanthum <i>Rchb.</i>	white-flowered	✱	Δ	or	3	jn.jl	W	.....	1823.	R	co	
14267	Ottomanum <i>Rchb.</i>	Otto's	✱	Δ	or	4	jn.jl	B	Europe	1824.	R	co	
14268	recognitum <i>Rchb.</i>	recognised	✱	Δ	or	4	jn.jl	B	.....	1820.	R	co	
14269	Sprengelii <i>Rchb.</i>	Sprengel's	✱	Δ	or	4	jn.jl	B	Europe	1824.	R	co	
14270	ampliflorum <i>Rchb.</i>	large-flowered	✱	Δ	or	4	jn.jl	B	Austria	1823.	R	co	Rchb. ac. 8. 1
14271	versicolor <i>Rchb.</i>	party-colored	✱	Δ	or	4	jn.jl	B	Switzerl.	1819.	R	co	Bot. cab. 794
14272	deciduum <i>Rchb.</i>	neat	✱	Δ	or	4	jn.jl	B	Pyrenees	1824.	R	co	
14273	tauricum <i>W.</i>	Taurian	✱	Δ	or	4	jn.jl	B	Tauria	1752.	R	co	Rchb. ac. 15. 4
	laxum <i>Rchb.</i>												
14274	volubile <i>Pall.</i>	twining	✱	Δ	or	6	jl.au	B	Siberia	1799.	R	co	Rchb. ac. 25
14275	Braunii <i>Rchb.</i>	Braune's	✱	Δ	or	4	jl.au	B	Switzerl.	1821.	R	co	
14276	biflorum <i>Fis.</i>	two-flowered	✱	Δ	or	½	jn.jl	P.B	Siberia	1817.	R	co	Rchb. ac. 40

## CLASS XIII. ORDER 4.

## POLYA'NDRIA TETRAGYNIA.

1604.	CARYO'CAR L.	BUTTER NUT.	(Karyon, a nut; bearing nuts.)	Rhizobolææ. 3.—6.
14277	nuciferum <i>L.</i>	nut-bearing	☿ <input type="checkbox"/> tr 100 ... R.y	Guiana ... C 1.p Bot. mag. 2727-8
14278	tomentosum <i>W.</i>	woolly	☿ <input type="checkbox"/> fr 100 ... W	Guiana 1820. C s.l Aub. gui. 239
	Pekoa tuberculata <i>Aub.</i>			
14279	glabrum <i>Frs.</i>	smooth	☿ <input type="checkbox"/> fr 100 ...	Guiana 1820. C s.l Aub. gui. 240
* 1602.	DRIMYS Forst.	DRIMYS.	(Drimys, acid; bark acid and aromatic.)	Magnoliæææ. 1.—5.
14280	Winteri Forst.	Winter's	☿ <input type="checkbox"/> m ... W?	Magellan 1827. C s.l.p Forst. 42
	Wintera aromatica <i>Mur.</i>			












## CLASS XIII. ORDER 5.

## POLYA'NDRIA PENTAGYNIA.

1603. TRACHYTELLA Dec. TRACHYTELLA. (*Trachytes*, roughness; leaves.) *Dilleniaceæ*. 1.—2.  
 14281 Actæ'a Dec. Actæa  $\square$  cu 6 ... W China 1823. C p.l
1604. CIMICIFUGA L. BUGWORT. (*Cimex*, a bug, *fugo*, to drive away; sup. qual.) *Ranunculaceæ*. 4.—5.  
 14282 fœ'tida L. fetid  $\Delta$  m 4 jn.jl L.Y Siberia 1777. D p.l Lam. il. 487  
 Actæ'a Cimicifuga L.  
 14283 americana Mx. American  $\Delta$  or 2 jn.jl W.Y Carolina 1824. D p.l Deless. 1. 66  
 Actæ'a podocarpa Dec.  
 14284 cordifolia Ph. heart-leaved  $\Delta$  cu 3 jn.jl W.Y N. Amer. 1812. D p.l Bot. mag. 2069  
 14285 palmata Mx. palmated  $\Delta$  cu 4 jl.au W.Y N. Amer. 1812. D p.l Bot. mag. 1630
1605. AQUILE'GIA L. COLUMBINE. (*Aquila*, an eagle; claw-shaped nectaries.) *Ranunculaceæ*. 15.  
 14286 vulgaris L. common  $\Delta$  or 2 my.jl B Britain fields. D co Eng. bot. 297  
 2 corniculata Dec. small-horn. double  $\Delta$  or 2 my.jl B.w Europe ... D co Cl. h. 2. 204. 1  
 3 inversa Dec. inverted double  $\Delta$  or 2 my.jl B.w Europe ... D co Cl. h. 2. 204. 2  
 4 stellata Dec. starred double  $\Delta$  or 2 my.jl B.w Europe ... D co Cl. h. 2. 205. 1  
 5 degener Dec. degenerate double  $\Delta$  or 2 my.jl B.w Europe ... D co Cl. h. 2. 205. 2  
 14287 viscosa Gou. clammy  $\Delta$  or 1½ my.jn P Montpel. 1752. D co Gou. il. 19. 1  
 14288 sibirica Lam. Siberian  $\Delta$  or 1½ my.jl B.w Siberia 1806. D co Deless. 1. 47  
 vulgaris dahurica W.  
 14289 glandulosa Fis. glandular  $\Delta$  or 1½ my.jl W.B Siberia 1822. D co  
 2 cœncolor Dec. self-colored  $\Delta$  or 1½ my.jl V Altaia 1822. D co  
 14290 alpina L. alpina  $\Delta$  or 1 my.jn B Switzerl. 1731. D co Sw fl. gar. 218  
 14291 grandiflora Pat. large-flowered  $\Delta$  or 1½ my.jl B Siberia 1818. D sp  
 alpina  $\beta$  grandiflora Dec.  
 14292 pyrenæica Dec. Pyrenean  $\Delta$  or 1 my.jl B Pyrenees 1818. D sp Trev. del. 2  
 14293 canadensis L. Canadian  $\Delta$  or 1½ ap.my R.o N. Amer. 1640. D sp Bot. mag. 246  
 14294 formosa Fis. beautiful  $\Delta$  or 1½ my.jl R.o Kamtsch. 1822. D sp  
 14295 viridiflora Pall. green-flowered  $\Delta$  or 1½ my.jl G.Y Siberia 1780. D co Jac. ic. 1. 102  
 14296 davurica Patr. Davurian  $\Delta$  or 1½ my.jl P Davuria 1827. D co  
 14297 atropurpurea W. en. dark purple  $\Delta$  or 1 my.jn P Siberia ... D sp Bot. reg. 922  
 2 Fisheriana Dec. Fisher's  $\Delta$  or 1 my.jn P Siberia 1827. D co  
 atropurpurea Fis.  
 14298 parviflora Led. small-flowered  $\Delta$  or 1 my.jl P Siberia 1819. D sp Gm. si. 4. 74  
 14299 hybrida B. M. hybrid  $\Delta$  or 2 my.jl P Siberia ... D co Bot. mag. 1221  
 bicolor Pers.  
 14300 anemonioides W. Anemone-like  $\Delta$  or 1 my.jl P Altai 1827. D sp  
 glandulosa var. Fis.
1606. NIGELLA Tou. FENNEL FLOWER. (*Niger*, black; seeds.) *Ranunculaceæ*. 10.—11.  
 I. ERÓBATOS. — Stamens disposed in many series; sepals white or blue; carpels joined.  
 14301 damascena L. damask  $\circ$  or 1½ jn.s L.B S. Europe 1570. S co Bot. mag. 22  
 2 flore pleno double-flowered  $\circ$  or 1½ jn.s L.B S. Europe 1570. S co Cl. h. 2. 208. 1  
 14302 coarctata Gm. compressed  $\circ$  or ¾ jn.s W.G S. Europe 1793. S co  
 II. NIGELLA'RIA. — Stamens disposed in many series, collected into 8 or 10 bundles; sepals bluish.  
 14303 sativa L. cultivated  $\circ$  or 1½ jn.s L.B Egypt 1548. S s.l Z. i. c. 119  
 2 cretica Dec. Cretan  $\circ$  or 1½ jn.au Pa.B Crete ... S co Mat. com. 581. 4  
 3 citrina Dec. citron-oid-seeded  $\circ$  or 1½ jn.au Pa.B S. Europe ... S co M. h. 3. 12. 18. 5  
 4 indica Dec. Indian  $\circ$  or 1 jn.au Pa.B E. Indies ... S co  
 14304 arvensis L. corn-field  $\circ$  or 1½ jn.s B.w Germany 1683. S s.l Schk. han. 2. 146  
 14305 hispanica L. Spanish  $\circ$  or 1½ jn.s B.w Spain 1629. S s.l Bot. mag. 1265  
 14306 fœniculata Dec. Fennel-scented  $\circ$  or 1 jn.au B.w Tauria 1824. S co M. h. 3. 12. 18. 6  
 14307 divaricata Beauv. divaricated  $\circ$  or 1 jn.au B.w Egypt 1817. S co Deless. 1. 46  
 III. NIGELLA'STRUM. — Stamens disposed in one series; sepals yellow.  
 14308 orientalis L. yellow oriental  $\circ$  or 1½ jn.s Y Syria 1699. S s.l Bot. mag. 1264  
 14309 corniculata Dec. small-horned  $\circ$  or 1 jn.au Y ..... 1820. S co  
 14310 ciliaris Dec. ciliated  $\circ$  or 1 jn.au Y Levant 1827. S co Deless. 1. 45
- \* 1607. REAUMURIA L. REAUMURIA. (*Reine A. F. de Reaumur*, an entomologist, d. 1757.) *Picoideæ*. 1.—2.  
 14311 hypericoides W. Hypericum-like  $\square$  pr 2 j.lo P Syria 1800. C s.p Bot. reg. 845  
 unifolia Sal. Hypericum alternifolium Lab.
1608. COLBERTIA Sal. COLBERTIA. (*M. Colbert*, a botanical patron.) *Dilleniaceæ*. 2.  
 14312 coromandeliana Sal. Coromandel  $\square$  or 15 mr.ap Y Coroman. 1803. C p.l Rox. cor. 20  
 Dillenia pentagynia W.  
 14313 scabrella D. Don roughish  $\square$  or 10 ... Y Nepal 1820. C p.l
1609. TETRACERA L. TETRACERA. (*Tetra*, four, *keras*, a horn; capsules.) *Dilleniaceæ*. 3.—23.  
 14314 potatoria Afz. drinking  $\square$  or 20 ... S. Leone 1822. C p.l  
 obovata Dec.  
 14315 alnifolia W. Alder-leaved  $\square$  or 12 ... Y Guinea 1793. C p.l  
 14316 volubilis L. twining  $\square$  or 12 ... Y S. Amer. 1818. C p.l Gae. fr. 1. 69. 3  
 Dillenia scandens Hort.
1610. WORMIA Rth. WORMIA. (*Olaus Wormius*, celebrated Danish phys. and nat.) *Dilleniaceæ*. 1.—4.  
 14317 dentata Dec. toothed  $\square$  or 20 ... Y Ceylon 1818. C p.l Lin. tr. 20  
 Dillenia dentata Thun.
1611. CARPODONTOS Lab. CARPODONTOS. (*Karpas*, a fruit, *odous*, a tooth.) *Hypericineæ*. 1.  
 14318 lœida Lab. shining  $\square$  or 20 ... N. Holl. 1820. C p.l Lab. vo. 2. 18
1612. SAURAUJA W. SAURAUJA. (*Sauraujo*, a Spanish botanist?) *Ternstroemiaceæ*. 2.—12.  
 14319 exarata W. tall  $\square$  or ... Caraccas 1820. C p.l Nat. ber. 3. 4  
 14320 nepalensis Dec. Nepal  $\square$  or ... Nepal 1824. C p.l



POLYA'NDRIA POLYGY'NIA.

1622. ANONNA Adan.		CUSTARD APPLE.		(Menona, its Banda name.)				Anonæce.		17. — 36.		
14363	muricata L.	muricated	Sour-sop		fr	10	...	G.y	W. Indies	1656.	C r.m	Jac. ob. 1. 5
14364	aurifolia Dunal	Laurel-leaved			fr	15	...	Br	W. Indies	1823.	C r.m	Cat. car. 2. 67
14365	obtusifolia Tus.	obtuse-leaved			fr	15	...	Y.g	W. Indies	1810.	C r.m	Fl. ant. 28
14366	palustris W.	marsh	Cork-wood		or	6	...	Y	W. Indies	1731.	C r.m	Pluk. al. 240. 6
14367	longifolia Aub.	long-leaved			fr	20	...	Y.g	Guiana	1820.	C r.m	Aub. gui. 1. 248
14368	punctata Aub.	spotted			or	12	...	Y.g	Trinidad	1818.	C r.m	Aub. gui. 1. 247
14369	paludosa Aub.	marsh			or	4	...	G	Guiana	1803.	C r.m	Aub. gui. 1. 246
14370	squamosa L.	scaly	Sweet-sop		fr	20	...	W.g	S. Amer.	1731.	C r.m	R. mal 3 29
14371	cinerea Dunal	grey			fr	15	...	Y.g	W. Indies	1818.	C r.m	



- 14372 *Cherimòlia* Mil. Cherimoyer ♀ □ fr 18 jl.au Br S. Amer. 1739. C r.m Tr. chr. 49  
tripétala H. K.
- 14373 reticulata L. netted ♀ □ fr 20 ... W.G S. Amer. 1690. C r.m R. mal. 3. 30, 31  
14374 mucosa Jac. mucous ♀ □ fr 12 ... Y.G E. Indies 1820. C r.m Ru. am. 1. 45  
14375 glabra L. smooth-fruited ♀ □ or 16 jl.au Br Carolina 1774. C r.m Cat. car. 2. 64  
14376 amplexicaulis Lam. stem-clasping ♀ □ or 12 ... Y.G Mauritius 1824. C r.m  
14377 asiatica L. Asiatic ♀ □ or 12 ... Y.G Asia 1816. C r.m  
14378 mexicana Lo. C. Mexican ♀ □ or 12 ... Y.G Mexico 1823. C r.m  
14379 senegalensis Dunal Senegal ♀ □ or 10 ... Y.G Guinea 1824. C r.m Deless. 1. 86
1623. MONODO'RA Dunal. MONODORA. (Monos, one, dora, skin; fruit one-celled.) *Anonaceae*. 1.  
14380 *Myristica Dunal* Amer. Nutmeg ♀ □ or 20 ... Jamaica ... C p.l Gae. fr. 2. 125. 1  
*Anona Myristica* Gae.
1624. ARTA'BOTRYS R. Br. ARTABOTRYS. (Artao, to suspend, botrys, grapes; by tendrils.) *Anonaceae*. 1.  
14381 odoratissima R. Br. sweetest-scented ♀ □ or 6 jn.jl Br China 1758. C r.m Bot. reg. 423  
hexapétala W.
1625. GUATTE'RIA R. & P. GUATTERIA. (J. B. Guatteri, prof. bot. at Parma.) *Anonaceae*. 5. — 92.  
14382 rufa Dunal rufous ♀ □ or 3 jl.au Br China 1822. C r.m Bot. reg. 836  
14383 virgata Dunal twiggy Lancewood ♀ □ tm 30 ... W Jamaica 1793. C p.l Dun. mon. 31  
*Uvaria lanceolata* Suz.
- 14384 cerasoides Dunal Cherry-like ♀ □ or 16 ... G E. Indies 1820. C p.l Rox. cor. 1. 33  
14385 suberosa Dunal cork-barked ♀ □ or 8 ... W E. Indies 1820. C p.l Rox. cor. 1. 34  
14386 laurifolia Dunal Laurel-leaved ♀ □ or 8 ... W Jamaica 1818. C p.l Dun. mon. 32
1626. AS'FINA Adan. ASIMINA. (A name of Canadian origin, meaning unknown.) *Anonaceae*. 4. — 5.  
14387 triloba Dunal three-lobed-ftd ♀ or 8 au Pa.P N. Amer. 1736. S p.l Cat. car. 2. 83  
*Anona triloba* L.
- 14388 parviflora Dunal small-flowered ♀ cu 3 ap.my Br N. Amer. 1806. L p.l Dun. mon. 9  
14389 pygmaea Dunal pygmy ♀ cu 2 ... W N. Amer. 1812. L p.l Bart. it. 1  
14390 grandiflora Dunal large-flowering ♀ or 3 ap.jl W Georgia 1820. L p.l Dun. mon. 11
1627. XYLO'PIA L. XYLOPIA. (Altered from Xylopicon; xylon, wood, pikros, bitter.) *Anonaceae*. 3. — 9.  
14391 muricata L. rough-fruited ♀ □ or 4 ... W. Indies 1793. C p.l Br. jam. 5. 2  
14392 glabra L. smooth-fruited ♀ □ tm 20 ... Jamaica ... C p.l Pluk. al. 238. 4  
14393 frutescens Aub. frutescent ♀ □ or 4 ... Guiana 1823. C p.l Aub. gui. 1. 292
1628. HEPATICA Dil. HEPATICA. (Hepatos, relating to liver; lobed leaves.) *Ranunculaceae*. 4. — 54.  
14394 americana B. R. com. American ♀ △ or ½ f.ap B N. Amer. 1800. D s.l Bot. reg. 387  
14395 angulosa Dec. angulose ♀ △ or ½ f.ap B N. Amer. 1816. D s.l  
14396 acutifolia Dec. acute-lobed Amer. ♀ △ or ½ f.ap B N. Amer. 1818. D s.l  
14397 triloba Chaix common 3-lobed ♀ △ or ½ f.ap P Europe 1573. D s.l Eng. bot. 51  
*Anemone Hepatica* L.
- 1 carulea blue ♀ △ or ½ f.ap B ..... D s.l  
2 caruleo-plena double blue ♀ △ or ½ f.ap B ..... D s.l  
3 rubra red ♀ △ or ½ f.ap R ..... D s.l Bot. mag. 10  
4 rubro-plena double red ♀ △ or ½ f.ap R ..... D s.l  
5 alba red-anthered white ♀ △ or ½ f.ap W ..... D s.l  
6 nivea snow-white ♀ △ or ½ f.ap W ..... D s.l
- \* 1629. ANEMONE L. ANEMONE. (Anemos, the wind; growing in exposed places.) *Ranunculaceae*. 38. —  
I. PULSATILLA. — Seeds ending in long bearded tails; lvs of involuc. sess. palmately parted into linear lobes.  
14398 vernalis L. spring ♀ △ or ½ ap W Switzerl. 1752. R s.p Sw. fl. gar. 205  
2 flore luteo yellow-flowered ♀ △ or ½ ap Y S. Europe ... R co  
14399 Halleri All. Haller's ♀ △ or ½ ap.my P Switzerl. 1816. R s.p Bot. cab. 940  
14400 cernua Thun. drooping ♀ △ or ½ my.jn R.w Japan 1806. R s.p  
14401 patens L. spreading ♀ △ or 1 jn.jl L.Y Siberia 1752. R s.p Bot. reg. 61  
2 ochroleuca B. M. yellowish white ♀ △ or 1 jn.jl C Siberia 1752. R p.l Bot. mag. 1994  
14402 pulsatilla L. com. Pulsatilla ♀ △ or ½ ap.my V England ch. pa. R s.p Eng. bot. 51  
14403 acutipetala Schl. acute-petaled ♀ △ or ½ my B Switzerl. 1819. R s.p  
14404 pratensis L. meadow ♀ △ or ½ my D.P Germany 1731. R s.p Fl. dan. 611  
14405 obsoléta Sims obsolete ♀ △ or ½ my P Germany ... R s.p Bot. mag. 1863  
14406 albana Stev. Albana ♀ △ or ½ my W Caucasus 1821. R s.p  
14407 dahurica Fis. Dahurian ♀ △ or ½ my F Dahuria 1819. R s.p
- II. PREONA'NTHUS. — Seeds ending in long bearded tails; leaves of involucre trifid, petioled.  
14408 alpina L. alpine ♀ △ or ½ jl W.P Austria 1658. R s.p Bot. mag. 2007  
14409 sulphurea L. sulphur-colored ♀ △ or ½ ap.my Su Europe 1816. R s.p Can. ep. 393. ic.  
14410 micrantha Dec. small-flowered ♀ △ or ½ jn.jl W.P Austria 1800. R s.p Jac. au. 1. 85  
alpina Jac.
- III. ANEMONA'NTHEA. — Seeds ovoid, tailless; pedicles 1 or 2, leafless, 1-flwd.; leaflets of invol. sess. or petioled.  
14411 coronaria L. garland ♀ △ or ½ ap.my St Levant 1596. R l.p Bot. mag. 841  
2 plena double-flowered ♀ △ or ½ ap.my St ..... R r.l  
14412 pavonia Dec. peacock-eye ♀ △ or 1 ap.my R France ... R s.p M. h. 4. 25. 10  
2 flore pleno double-flowered ♀ △ or 1 ap.my R Europe ... R s.p Cl. h. 261. ic.  
3 fulgens Dec. shining ♀ △ or 1 ap.my R S. Europe 1818. R s.p  
hortensis Thore, pavonia Loi.
- 14413 hortensis L. garden ♀ △ or ½ ap.my St Italy 1597. R s.p Bot. mag. 123  
stellata Dec. versicolor Sal.
- 14414 palmata L. palmated ♀ △ or ½ my.jn Y Portugal 1597. R s.p Bot. reg. 200  
14415 parviflora Mz. small-flowered ♀ △ or ½ ap.jn W N. Amer. 1824. R s.p An. mu. 3. 21. 1  
cuneifolia J.
- 14416 caroliniana Walt. Carolina ♀ △ or 1 my.jn W Carolina 1824. R s.p
- 14417 apennina L. Apennine ♀ △ or ½ mr.ap B England woods. R s.p Eng. bot. 1062  
14418 carulea Dec. blue ♀ △ or ½ my.jn B Siberia 1826. R s.p Deless. 1. 14  
14419 uralensis Dec. Ural ♀ △ or ½ my B Siberia 1824. R s.p  
14420 baldensis L. Mount Baldo ♀ △ or ½ my W Switzerl. 1792. R s.p Jac. ic. 1. 103  
fragifera Mur.
- 14421 nemorosa L. grove ♀ △ or ½ mr.my W.B Britain woods. R s.p Eng. bot. 355  
2 flore pleno double-flowered ♀ △ or ½ mr.my W.B Britain woods. R s.p  
14422 quinquefolia L. 5-ld Amer. wood ♀ △ or ½ mr.my W N. Amer. 1817. R s.p Bar. fl. 3. 2  
14423 trifolia L. three-leaved ♀ △ or ½ ap.my W France 1597. R s.p M. h. 4. 25. 1







1633. *THALICTRUM L.* MEADOW RUE. (*Thallo*, to grow green; young shoots.) *Ranunculaceæ*. 58. — 67.

I. TRIPLE' RION. — <i>Fruit triquetrous, angles winged, substipulate.</i>									
14481 <i>aquilegifolium L.</i>	Columbine-ld	3	Δ	or	3	my.jl	L.P	Austria	1731. D co Bot. mag. 1818
2 <i>atro-purpureum</i>	dark-purple	3	Δ	or	3	my.jl	D.P	Austria	1731. D co Jac. vin. 3 81
3 <i>formosum Dec.</i>	beautiful	3	Δ	or	3	my.jl	P	S. Europe	1800. D co Bot. mag. 2025
14482 <i>contortum L.</i>	curled-seeded	2	Δ	or	2	ju.jl	W	Siberia	1796. D co
14483 <i>Chelidonii Dec.</i>	Swallow-wort	2	Δ	or	2	ju.jl	W	Nepal	1826. D p.l
II. PUSCOPARUM. — <i>Fruit inflated, bladderly, stipitate; flowers dioecious or polygamous; leaves bitern. or tritern.</i>									
14484 <i>clavatum Dec.</i>	clavate	2	Δ	or	2	my.jl	W	N. Amer.	1820. D co Deless. 1. 6
III. EUTHALICTRUM. — <i>Fruit ovate, oblong, striated sessile; flowers dioecious or polygamous; leaves cristipulate</i>									
14485 <i>revolutum Dec.</i>	revolute	1½	Δ	or	1½	ju.jl	L.Y	N. Amer.	1806. D co Her. mex. ic.
14486 <i>carolinianum Bosc</i>	Carolina	1	Δ	or	1	my.jl	W.y	N. Amer.	1818. D co
<i>rugosum Ph.</i>									
14487 <i>dioicum L.</i>	dioecious	1	Δ	or	1	ju.jl	L.Y	N. Amer.	1759. D co
14488 <i>polygamum Mhl.</i>	polygamous	2	Δ	or	2	ju.jl	W.y	Pennsylv.	1818. D co
14489 <i>stipulaceum Hort.</i>	stipulaceous	2	Δ	or	2	ju.jl	W.y	Europe	1820. D co
14490 <i>Cornuti L.</i>	Cornuti's	3	Δ	or	3	my.jl	W.y	N. Amer.	1640. D co Cor. ca. 187
<i>corynellum Dec.</i>									
14491 <i>purpurascens L.</i>	purpurascens	3	Δ	or	3	ju.jl	L.P	N. Amer.	1699. D co
i. GENU'NA. — <i>The same as the preceding, but with the flowers hermaphrodite.</i>									
14492 <i>petaloideum L.</i>	petal-like	3	Δ	or	3	ju.jl	W.y	Dauria	1799. D co Bot. cab. 891
14493 <i>alpinum L.</i>	alpine	½	Δ	or	½	my.jl	W.y	Britain	bgs. m. D co Eng. bot. 262
14494 <i>fœtidum L.</i>	fetid	¾	Δ	or	¾	my.jl	W.y	France	1640. D co W. & K. 2. 174
<i>styloideum L.</i>									
14495 <i>pubescens Schl.</i>	pubescent	1½	Δ	or	1½	ju.jl	Pa.Y	Switzerl.	1819. D co
14496 <i>acutilobum Dec.</i>	sharp-lobed	1½	Δ	or	1½	ju.jl	Pa.Y	Siberia	1820. D co Deless. 1. 10
14497 <i>squarrosum Step.</i>	rough	1	Δ	or	1	ju.jl	L.Y	Siberia	1806. D co
14498 <i>sibiricum L.</i>	Siberian	1	Δ	or	1	ju.jl	L.Y	Siberia	1775. D co Gae. fr. 1. 74
14499 <i>minus L.</i>	less	1	Δ	or	1	ju.jl	Pa.Y	Britain	ch. pa. D co Eng. bot. 11
14500 <i>collinum Wallr.</i>	hill	1½	Δ	or	1½	ju.jl	Pa.Y	Europe	1800. D co
<i>minus Spr.</i>									
14501 <i>saxatile Schl.</i>	rock	1½	Δ	or	1½	ju.jl	W.R	Europe	1819. D co
<i>minus Poll.</i>									
14502 <i>calabricum Spr.</i>	Calabrian	3	Δ	or	3	ju.au	Pa.Y	Sicily	1800. D co M. h. 9. 20. 60
14503 <i>elatum Mur.</i>	tall	4	Δ	or	4	aus.	L.Y	Hungary	1794. D co Jac. vin. 3. 95
14504 <i>ambiguum Schl.</i>	ambiguous	2	Δ	or	2	ju.jl	Pa.Y	Switzerl.	1819. D co
14505 <i>majus Mur.</i>	greater	3	Δ	or	3	ju.jl	G.y	England m. thi.	D co Eng. bot. 611
14506 <i>medium Mur.</i>	middle	1½	Δ	or	1½	ju.au	G.y	Hungary	1789. D co Jac. vin. 3. 96
14507 <i>concinnum W. en.</i>	neat	3	Δ	or	3	ju.jl	W.G	.....	D co
14508 <i>nutans Desf.</i>	nodding	2	Δ	or	2	ju.jl	G.y	Switzerl.	1819. D co
14509 <i>trigynum Fis.</i>	trigynous	2	Δ	or	2	ju.jl	G.y	Dahuria	1818. D co
14510 <i>glaucescens Dec.</i>	glaucous	2	Δ	or	2	ju.jl	G.y	Russia	1818. D co
14511 <i>galioides Nest.</i>	Galium-like	1	Δ	or	1	my.jl	Y	Alsace	1816. D co Deless. 1. 11
14512 <i>angustifolium Jac.</i>	narrow-leaved	3	Δ	or	3	ju.jl	Pa.Y	Germany	1739. D co Jac. vin. 3. 43
14513 <i>lucidum L.</i>	shining	4	Δ	or	4	my.jl	L.	Spain	1739. D co Pluk. al. 65. 5
14514 <i>nigricans Jac.</i>	blackish	2	Δ	or	2	my.jl	Y	Austria	1798. D co Jac. au. 5. 421
14515 <i>flavum L.</i>	common yellow	4	Δ	or	4	my.jl	O	Britain m. me.	D co Eng. bot. 367
14516 <i>vaginatum Desf.</i>	sheathed	2	Δ	or	2	ju.jl	Y	Siberia	1810. D co
14517 <i>cinereum Desf.</i>	grey	2	Δ	or	2	ju.jl	Y	.....	1810. D co
14518 <i>laserpitifolium Horn.</i>	Laserpit.-ld	3	Δ	or	3	ju.jl	Y.G	Europe	1820. D co
14519 <i>divaricatum Horn.</i>	divaricate	1½	Δ	or	1½	ju.jl	Pa.Y	Europe	1819. D co
14520 <i>diffusum Schr.</i>	diffuse	1½	Δ	or	1½	ju.jl	Y.W	Europe	1819. D co
14521 <i>flexuosum Jac.</i>	flexuose	1½	Δ	or	1½	ju.jl	Y	Germany	1820. D co
14522 <i>acuminatum Spr.</i>	acuminate	2	Δ	or	2	ju.jl	P.y	Europe	1818. D co
14523 <i>cynapiifolium Fis.</i>	Cynapium-ld	2	Δ	or	2	ju.jl	P.y	Siberia	1823. D co
14524 <i>oligospermum Fis.</i>	few-seeded	2	Δ	or	2	ju.jl	P.y	Siberia	1820. D co
14525 <i>divergens Lk.</i>	diverging	2	Δ	or	2	ju.jl	P.y	Siberia	1819. D co
14526 <i>foliolosum Dec.</i>	small-leafy	2	Δ	or	2	ju.jl	P.y	Nepal	1819. D co
14527 <i>rosmarinifolium Pol.</i>	Rosemary-ld	2	Δ	or	2	ju.jl	P.y	S. Europe	1816. D co
14528 <i>simplex L.</i>	simple-stalked	1	Δ	or	1	my.jl	L.Y	Sweden	1778. D co Fl. dan. 244
14529 <i>glaucom Desf.</i>	glaucous-leaved	5	Δ	or	5	ju.jl	Y	Spain	1798. D co M. h. 20. 1
<i>speciosum Poir.</i>									
14530 <i>rugosum H. K.</i>	wrinkly	4	Δ	or	4	jl	W.y	N. Amer.	1774. D co
14531 <i>discolor W.</i>	two-colored	6	Δ	or	6	ju.jl	Y	N. Amer.	1810. D co
14532 <i>speciosum Mil.</i>	showy-flowered	6	Δ	or	6	ju.jl	Y	Europe	1700. D co
14533 <i>crenatum Dec.</i>	crenated-leaved	5	Δ	or	5	jl.au	Y	Europe	1800. D co

ii. INDIVISUM. — *The same as preceding, but with leaves undivided.*

14534 <i>ranunculinum Mhl.</i>	Ranunculus-ld	1	Δ	or	1	ju.jl	Pa.Y	N. Amer.	1806. D co
iii. GRUMOSA. — <i>Same as preceding, but with the roots grumose; sepals petaloid, exceeding the stamens.</i>									
14535 <i>tuberosum L.</i>	tuberous-rooted	2	Δ	or	2	ju	W	Spain	1713. R co Mil. ic. 2. 265. 2
14536 <i>anemonoides Mx.</i>	Anemone-like	½	Δ	or	½	ap.my	W	N. Amer.	1763. R s.p Bot. mag. 866
<i>Anemone thalictroides L.</i>									
2 <i>flore pleno</i>	double-flowered	½	Δ	or	½	ap.my	W	N. Amer.	1763. R s.p

1634. ADONIS L. ADONIS. ( <i>Adonis</i> , the beautiful favourite of Venus.) <i>Ranunculaceæ</i> . 10. — 14.									
14537 <i>autumnalis L.</i>	autumnal Pheasant's eye	1	Δ	or	1	my.o	C	Britain	cor. fi. S co Eng. bot. 308
14538 <i>flava Vil.</i>	yellow	1	Δ	or	1	ju.jl	Y	S. Europe	... S co Wein. 28. a, b
14539 <i>citrina Hofm.</i>	citron-colored	1	Δ	or	1	ju.jl	O	S. Europe	1819. S co
14540 <i>microcarpa Dec.</i>	small-fruited	1	Δ	or	1	ju.jl	F	Spain	1824. S co
14541 <i>flammea Mur.</i>	flame colored	1	Δ	or	1	ju.jl	Y	Austria	1800. S co Jac. au. 4. 355
14542 <i>æstivalis L.</i>	summer	1½	Δ	or	1½	ju.jl	S	S. Europe	1629. S co Kno. th. 2. A. 12
<i>miniata Jac.</i>									
14543 <i>vernalis W.</i>	vernal	1	Δ	or	1	mr.ap	Y	Europe	1629. D s.p Bot. mag. 134
14544 <i>apennina L.</i>	Apennine	1	Δ	or	1	ap.my	Y	Alp. Eur.	... D s.p Men. pu. 3. 1
<i>vernalis 2 Mentzelii Dec.</i>									
14545 <i>pyrenaica Dec.</i>	Pyrenean	1½	Δ	or	1½	jl	Y	Pyrenees	1817. D co Deless. 1. 21
14546 <i>volgensis Stev.</i>	Volga	1	Δ	or	1	ap.my	Y	Volga	1818. D s.p Deless. 1. 20

1635. KNOWLTONIA Sal. KNOWLTONIA. ( <i>T. Knowlton</i> , curator of the bot. gard. Eltham.) <i>Ranuncul.</i> 5.									
14547 <i>rigida Sal.</i>	rigid-leaved	1½	Δ	or	1½	mr.my	Y.G	C. G. H.	1780. S p.l Bot. cab. 350
<i>Adonis capensis L.</i>									
14548 <i>vesicatoria B. M.</i>	blistering	1½	Δ	or	1½	f.ap	Y.G	C. G. H.	1691. S p.l Bot. mag. 775



14549	gracilis Dec.	slender	£ Δ	or	1	mr.ap	Y.G	C. G. H.	1820.	S	p.l	Deless. 1. 19
14550	hirsuta Dec.	hairy	£ Δ	or	1	ap.my	Y.G	C. G. H.	1823.	S	p.l	Bur. af. 51
Addis hirsuta Poir.												
14551	daucifolia Dec.	Carrot-leaved	£ Δ	or	1	...	...	C. G. H.	1822	S	p.l	
1636. FICARIA Dil. PILEWORT. (Ficus, a fig; fig-like tubercles of root.) Ranunculaceæ. 1. — 2.												
14552	ranunculoides Moen.	Ranunculus-like	* Δ	w	½	mr.my	Y	Britain	he. ba.	R	l.p	Eng. bot. 584
Ranunculus Ficaria L.												
2 plena	double-flowered	* Δ	or	½	mr.my	Y	Britain	he. ba.	R	l.p		
* 1637. RANUNCULUS Bauh. CROWFOOT. (Rana, a frog; inhabiting humid places.) Ranunculaceæ. 49. — 165.												
I. BATRA'CHUM. — Pericarp transversely striated; petals white; claw yellow, marked with a nectarifer. hollow.												
14553	hederaceus L.	Ivy-leaved	≡ Δ	pr	fl	my.au	W	Britain	wat. pl.	D	co	Eng. bot. 2009
14554	tripartitus Dec.	three-parted	≡ Δ	pr	fl	ap.au	W	Europe	dit.	D	co	Deless. 7. 43
14555	obtusiflorus Dec.	blunt-flowered	≡ Δ	pr	fl	ap.au	W	England	dit.	D	co	Pet. brit. 39. 1
14556	pantothrix Dec.	all-hairy	≡ Δ	pr	fl	ap.au	W	Britain	dit.	D	co	Bar. ic. 566
2 fluviatilis Wahl.	long-lvd river	≡ Δ	or	fl	ap.au	W	Britain	dit.	D	co	Fl. dan. 376	
peucedanifolius All.												
3 caespitosus Thuil.	turfy	≡ Δ	pr	fl	jl	Ap	Britain	dit.	D	co	Pet. brit. 39. 3	
rigidus Pers.	circinatus Sib.											
14557	aquatilis L.	water	≡ Δ	pr	fl	ap.au	W	Britain	dit.	D	co	Eng. bot. 101
2 peltatus Dec.	peltate-leaved	≡ Δ	fr	fl	ap.au	W	Britain	dit.	D	co	Bar. ic. 565	
II. RANUNCULA'STRUM. — Carpels smooth, disposed into a close spike; roots grumose.												
14558	bullatus L.	blistered	* Δ	or	1	my.jn	Y	S. Europe	1640.	D	co	M. h. 31. 50
2 grandiflorus Dec.	large-flowered	* Δ	or	1	my.jn	Y	S. Europe	1640.	D	co	Cl. h. 1. 238. 1	
3 flore pleno	double-flwd	* Δ	or	1	my.jn	Y	S. Europe	1640.	D	co	Cor. ca. 95. ic.	
14559	chærophyllus L.	Chervil-leaved	* Δ	cu	1	my.jn	Y	Portugal	...	D	r.m	Bar. ic. 581
14560	gregarius Dec.	gregarious	* Δ	or	1	my.jn	Y	Italy	1817.	R	co	
Thomasi Ten.												
14561	paludosus Poir.	marsh	* Δ	un	1	my.jn	Y	Barbary	1816.	D	co	
14562	millefoliatus Vahl	thousand-lvd	* Δ	or	1	my.jn	Y	Sicily	1820.	D	co	Vahl sy. 2. 37
14563	gracilis Dec.	slender	* Δ	or	½	my.jn	Y	Archipel.	1818.	D	s.p	
14564	fumariæfolius Desf.	Fumitory-lvd	* Δ	cu	1	my.jn	Y	.....	.....	D	co	Desf. pic. 74
14565	oxyspermus W.	sharp-seeded	* Δ	or	1	my	Pa.Y	Caucasus	1822.	D	co	
14566	Hornemanni Schl.	Hornemann's	* Δ	un	1	my.jl	Y	N. Amer.	1820.	D	co	
14567	cicutarius Schl.	Cicuta-like	* Δ	or	1	my.jn	Y	Siberia	1818.	D	co	Schl. ran. 4 2
14568	pedatus W. & K.	pedate	* Δ	or	1	my.jn	Y	Hungary	1806.	D	co	Bot. mag. 2229
14569	illyricus L.	Illyrian	* Δ	or	1½	my.jn	Y	S. Europe	1596.	D	co	Jac. au. 3. 222
sericeus W.												
14570	monspehacus L.	Montpelier	* Δ	or	1	ap.my	Y	S. France	...	D	co	M. h. 30. 43
2 cuneatus Dec.	wedge-leaved	* Δ	or	1	ap.jn	Y	S. Europe	...	D	co	Dec. ic. 50	
apiifolius Desf.												
3 rotundifolius Dec.	round-leaved	* Δ	or	1	ap.jn	Y	S. Europe	...	D	co		
monspehacus Gou.												
14571	asiaticus L.	Asiatic com. gard.	* Δ	or	¾	my.jn	Va	Levant	1596.	D	r.m	Mil. ic. 2. 216
2 sanguineus Mil.	blood-colored	* Δ	or	¾	my.jn	S	Syria	...	D	r.m	Cl. h. 1. 242. ic.	
3 tenuilobus Dec.	fine-lobed	* Δ	or	¾	my.jn	W	Greece	...	D	r.m	Bau. his. 3.862. ic.	
14572	cortusæfolius W. en.	Cortusa-leaved	* Δ	or	1	my.jn	Y	Teneriffe	1826.	D	s.l	
14573	creticus L.	Cretan	* Δ	or	1	ap.my	Y	Candia	1658.	D	co	M. h. 31. 48
III. THORA. — Carpels smooth, subglobose; roots grumose.												
14574	Thora L.	Thora kidney-lvd	* Δ	or	¾	my.jn	Y	Austria	1710.	D	co	Jac. au. 5. 442
14575	scutatus W. & K.	shield-leaved	* Δ	or	¾	my.jn	Y	Hungary	1817.	D	co	W. & K. 2. 187
14576	brevifolius Ten.	short-leaved	* Δ	or	¾	my.jn	Y	Naples	1824.	D	co	
14577	hybridus Biv.	hybrid	* Δ	or	¾	my.jn	Y	Austria	1820.	D	co	Stur. deu. ic.
IV. HECATONIA. — Carpels smooth, ovate, roundish, disposed into a round head; roots fibrous; flowers white; lvs cut, from No. 14590. leaves undivided, from No. 14595. fl. yell. lvs undivided, from 14603. lvs dissected.												
14578	rutæfolius L.	Rue-leaved	* Δ	pr	½	my.jl	W	Austria	1759.	D	r.m	Jac. sc. 1. 6, 7
14579	isopyroides Dec.	Isopyrum-like	* Δ	or	½	my.jl	W	Siberia	1818.	D	co	
14580	glacialis L.	icy	* Δ	pr	½	jn.au	W	Lapland	1775.	D	s.l	Fl. dan. 19
2 aconitoides Dec.	Aconitum-like	* Δ	or	½	jn.au	W	Switzerl.	1819.	D	s.p		
14581	Seguieri Vil.	Seguier's	* Δ	or	½	jn.jl	W	Piedmont	1819.	D	s.p	Vil. dcl. 4. 49
14582	aconitifolius L.	Aconite-leaved	* Δ	or	1	my.jn	W	Alp. Eur.	1596.	D	co	
1 humilis Dec.	humble	* Δ	or	½	my.jn	W	Europe	...	D	r.m	M. h. 3. 2. 1	
2 crassicaulis Dec.	thick-stemmed	* Δ	or	1	my.jn	W	Europe	...	D	r.m		
14583	platanifolius L.	Plane-tree-lvd	* Δ	or	2	jn.jl	W	Germany	1769.	D	co	Fl. dan. 111
2 flore pleno	double-flowered	* Δ	or	1	my.jn	W	Alp. Eur.	1596.	D	co	Bot. mag. 204	
aconitifolius B. M.												
14584	alpestris W.	alpine	* Δ	pr	¼	jn.au	W	Scotland	al. riv.	D	co	Eng. bot. 2390
14585	crenatus W. & K.	crenated	* Δ	or	¼	jn.jl	W	Hungary	1818.	D	s.p	W. & K. 2. 10
14586	apiifolius Pers.	Apium-leaved	* Δ	or	2	jn.jl	W.r	Bonaria	1816.	S	m.s	Deless. 1. 26
14587	lacerus Bel.	torn	* Δ	cu	¾	my.jn	W	S. France	1821.	D	co	Bel. tau. 5. 8
14588	frigidus Schrank	frigid	* Δ	cu	¾	my.jn	Pa.Y	S. Europe	1827.	D	s.p	Sch. mo. 57
14589	pyrenæus L.	Pyrenean	* Δ	or	1	my.jn	W	Pyrenees	1807.	D	s.p	Deless. 1. 27. 3
2 bupleurifolius Lap.	Bupleurum-lvd	* Δ	or	½	my.jl	W	Pyrenees	1818.	D	r.m	Jac. m. 1. 48. 1	
14590	plantagineus All.	Plantain-lvd	* Δ	or	1	ap.my	W	Piedmont	1819.	D	s.p	Al. ped. 76. 1
pyrenæus γ plantagineus Dec.												
14591	angustifolius Dec.	narrow-leaved	* Δ	or	1	ap.my	W	Granada	1822.	D	s.p	Deless. 1. 27. A
14592	amplexicaulis L.	stem-clasping	* Δ	or	1	ap.my	W	Pyrenees	1633.	D	co	Bot. mag. 266
14593	parnassifolius L.	Parnassia-lvd	* Δ	or	½	jn.jl	W	S. Europe	1769.	D	co	Bot. mag. 386
14594	gramineus L.	grassy	* Δ	or	1	ap.jn	Y	Wales	al. me.	D	co	Eng. bot. 2306
2 phœnicifolius Dec.	Phœne-leaved	* Δ	or	1	ap.jn	Y	Europe	gard.	D	co	M. h. 2. 4. 30. 38	
3 flore pleno	double-flowering	* Δ	or	1	ap.jn	Y	.....	.....	D	r.m		
14595	Lingua L.	tongue-leaved	* Δ	cu	2	jn.au	Y	Britain	mud.d.	D	co	Eng. bot. 100
14596	Flammula L.	Flame Spearw.	* Δ	cu	1	jn.s	Y	Britain	wa.pl.	D	co	Eng. bot. 387
2 serrata Dec.	serrated	* Δ	w	1	jn.s	Y	Britain	wa.pl.	D	co	M. h. 2. 4. 29. 35	
3 ovata Dec.	ovate-leaved	* Δ	w	1	jn.s	Y	Britain	wa.pl.	D	co		
14597	reptans Dec.	creeping Spearw.	* Δ	cu	¾	jn.s	Y	Britain	wa.pl.	D	co	Fl. dan. 108
14598	filiformis Mx.	thread-formed	* Δ	cu	¾	jn.jl	Y	N. Amer.	1823.	D	s.l	
14599	bonariensis Poir.	Buenos Ayres	* Δ	cu	¾	jn.jl	Y	N. Amer.	1817.	S	m.s	Deless. 1. 29
14600	salsuginosus Pall.	salt	* Δ	cu	1	ap.my	Y	Siberia	1822.	D	co	Jac. vin. 31
14601	Cymbalaria Dec.	boat-leaved	* Δ	or	¼	jn.jl	Y	Siberia	1824.	D	s.p	Am. rut. 13. 2
14602	aureicomus L.	golden-haired	* Δ	or	1½	ap.my	Y	Britain	woods.	D	co	Eng. bot. 624
14603	cassibicus L.	Cassubian	* Δ	or	2	jn.jl	Y	Siberia	1794.	D	co	Bot. mag. 2267
14604	abortivus L.	abortive	* Δ	un	¾	my.au	Y	N. Amer.	1713.	D	co	



14605	hyperboreus Roz.	northern	Δ	cu	2	ap.my	Y	N. Europe	1820.	D	co	Fl. dan. 331
14606	scleratus L.	hurtful	○	p	2	my.jn	Y	Britain	wa pl.	S	co	Eng. bot. 681
14607	pygmaeus Wahl.	pygmy	Δ	or	1	ap.my	Y	Lapland	1810.	D	s.p	Fl. lap. 3. 3
14608	nivalis Gou.	snowy	Δ	pr	1	jn.au	Y	Lapland	1775.	D	s.l	Fl. lap. 3. 2
14609	montanus W.	mountain	Δ	pr	1	jn.au	Y	Lapland	1775.	D	s.l	Jac. au. 325, 326
14610	Villarsii Dec.	Villars's	Δ	or	1	my.jl	Y	S. Europe	1819.	D	co	Cr. au. 2. 4. 2.
14611	Breynianus Crz.											
14611	Gouan's W.	Gouan's	Δ	or	1	my.au	Y	Pyrenees	1818.	D	co	Gou. il. 17. 1, 2
14612	acris L.	acid	Δ	w	1½	jn.jl	Y	Britain	me.pa.	D	co	Eng. bot. 652
2 flore pleno		double-flwd	Δ	or	2	jn.jl	Y	Britain	...	D	co	Bot. mag. 215
3 sylvaticus Thuil.		wood	Δ	or	1½	jn.jl	Y	France	...	D	co	
4 multifidus Dec.		many-cleft	Δ	or	1½	jn.jl	Y	Europe	...	D	co	Lob. ic. 686. 1
polyanthemos Lob.												
14613	brutius Ten.	Brutian	Δ	or	1½	jn.jl	Y	Italy	1823.	D	co	Fl. nap. 1. 50
14614	Stevonii Bes.	Steven's	Δ	or	1½	jn.jl	Y	Volhynia	1819.	D	co	
14615	caucasicus Bieb.	Caucasian	Δ	or	1½	jn.jl	Y	Caucasus	1820.	D	co	
14616	polyanthemos L.	many-flowered	Δ	un	1	my.jn	Y	N. Europe	1796.	D	co	Lob. ic. 666
14617	hirtus Banks	hairy	Δ	or	1	jn.jl	Y	New Zeal.	1820.	D	s.p	
14618	hispidus Mz.	hispid	Δ	or	1½	my.au	Y	N. Amer.	1810.	D	co	
14619	memorosus Dec.	grove	Δ	or	1	my.au	Y	Switzerl.	1810.	D	co	
polyanthemos Suter												
2 pauciflorus Dec.		few-flowered	Δ	or	1	jn.jl	Y	Switzerl.	1819.	D	co	Amans 5
aureus Schl. villösus L. Am.												
14620	crassicaulis H. C.	thick-stemmed	Δ	or	1	jn.jl	Y	Europe	1827.	D	co	
14621	lanuginosus L.	woolly-leaved	Δ	or	1	jn.jl	Y	S. Europe	1683.	D	co	Fl. dan. 397
14622	tuberosus Lap.	tuberous	Δ	or	1	my.jl	Y	Pyrenees	1820.	D	co	
14623	napellifolius Dec.	Napellus-leaved	Δ	or	1	my.au	Y	Turkey	1822.	D	co	
14624	dissectus Bieb.	cut-leaved	Δ	or	1	my.au	Y	Caucasus	1818.	D	s.p	
14625	marylandicus Poir.	Maryland	Δ	un	1	my.jl	Pa. Y	N. Amer.	1811.	D	co	
14626	repens L.	creeping	Δ	w	1	my.au	Y	Britain	me. pa.	D	co	Eng. bot. 516
2 flore pleno		double-flowered	Δ	or	1	my.au	Y	.....	...	D	co	
14627	hirsutus H. K.	pale hairy	○	w	1	jn.o	Y	England	rubble.	S	co	Eng. bot. 1504
14628	pennsylvanicus L.	Pennsylvanian	Δ	un	1	jn.jl	Y	N. Amer.	1785.	S	p.l	Jac. ic. 1. 105
14629	fascicularis Mhl.	bundled	Δ	or	1	jn.jl	Y	N. Amer.	...	D	co	Schl. ran. 2. 30.2
14630	tomentosus Poir.	woolly	Δ	or	1	my.jl	Y	N. Amer.	1820.	D	co	
14631	obtusifolius Horn.	obtuse-leaved	Δ	un	1	my.jl	Y	Spain	1819.	D	co	
14632	trifoliatus Desf.	trifoliolate	Δ	un	1	my.jl	Y	Siberia	1817.	D	co	
14633	grandiflorus L.	large-flowered	Δ	or	1	my.au	Y	Cappadocia	...	D	co	Desf. ch. 44
14634	lappaceus Sm.	Burdock-like	Δ	or	1	jn.jl	Y	N. Holl.	1822.	D	s.p	
14635	plebeius R. Br.	plebeian	Δ	or	1	my.jl	Y	N. Holl.	1820.	D	co	
14636	bulbosus L.	bulbous	Δ	w	1	my.jn	Y	Britain	me. pa.	R	co	Eng. bot. 515
2 flore pleno		double-flowered	Δ	or	1	my.jn	Y	.....	...	R	co	Lob. ic. 666. 2
3 bracteatus Schl.		bracted	Δ	or	1	my.jn	Y	Pyrenees	...	R	co	

V. ECHINE-LLA. — Carpels rough, from tubercles or prickles; leaves dissected or lobed, from No. 14647. entire.

14637	Philonotis Retz.	moisture-loving	○	or	1	jn.au	Y	S. Europe	1800.	S	co	
14638	pavulus L.	little upright	○	w	1	jl.au	Y	England	...	S	co	Col. ec. 316. 1
14639	tuberculatus Kit.	tuberculated	○	or	1	jn.au	Y	Tauria	1817.	S	co	
14640	arvensis L.	corn-field	○	un	1	jn.au	Y	Britain	cor. fi.	S	co	Eng. bot. 135
14641	muricatus L.	prickly-seeded	○	un	1	jl.au	Y	S. Europe	1683.	S	co	Lam. il. 498
2 creticus Dec.		Cretan	○	un	1	jl.au	Y	Crete	...	S	co	M. h. 2. 4. 29. 24
3 carolinus Dec.		Carolina	○	un	1	jl.au	Y	N. Amer.	...	S	co	Ven. cels 73
echinatus Ven.												
14642	ventricosus Ven.	ventricose	○	cu	1	jl.au	Y	Brazil	...	S	co	
muricatus γ brasilianus Dec.												
14643	parviflorus L.	small-flowered	○	w	1	my.jn	Y	England	gr. pl.	S	co	Eng. bot. 120
14644	chius Dec.	Scio	○	cu	1	jn.jl	Y	Archipel.	1827.	S	co	
14645	sessiliflorus R. Br.	sessile-flowered	○	cu	1	jn.jl	Y	N. Holl.	...	S	co	
14646	trilobus Desf.	three-lobed	○	or	1	jn.jl	Y	Greece	1818.	S	co	
14647	ophioglossifolius Vil.	Snake's-tong.-lvd	○	un	1	jn	Y	S. Europe	1823.	S	co	
14648	nodiflorus L.	knot-flowered	○	un	1	my.jl	Y	Sicily	1714.	S	co	
2 dentatus Dec.		toothed	○	un	1	my.jl	Y	Sicily	1714.	S	co	Bot. mag. 2171

* 1638.	TROLLIUS L.	GLOBE FLOWER. (Trol, a globe, Ger.; shape of flowers.)						Ranunculaceæ.	6.			
14649	europæus L.	European	Δ	or	2	my.jn	Y	Britain	groves.	D	p.l	Eng. bot. 28
2 humilis Dec.		dwarf	Δ	or	1	my.jn	Y	Austria	1800.	D	p.l	
14650	napellifolius Crz.	Napellus-leaved	Δ	or	2	my.jn	Y	Europe	1800.	D	p.l	
14651	asiaticus L.	Asiatic	Δ	or	1	my.jn	D.O	Siberia	1759.	D	p.l	Bot. mag. 225
2 intermedius		intermediate	Δ	or	1	my.jn	Y	.....	...	D	p.l	
3 hybridus		hybrid	Δ	or	1	my.jn	Y	.....	...	D	p.l	
14652	caucasicus Stev.	Caucasian	Δ	or	1½	my.jn	Y	Caucasus	1817.	D	p.l	
14653	pátulus Sal.	spreading	Δ	or	1	my.jn	O	Siberia	1800.	D	p.l	Deless. 1. 44
ranunculinus Sm.												
14654	americanus Mhl.	American	Δ	or	1	my.jl	Y	N. Amer.	1805.	D	co	Bot. mag. 1988
laxus Ph.												

1639.	ISOPYRUM L.	ISOPYRUM. (Isos, equal, pyros, wheat; taste of seeds.)						Ranunculaceæ.	2.—4.			
14655	fumarioides L.	Fumitory-like	○	pr	1	jn	W.G	Siberia	1741.	S	s.l	Am. rut. 74. 12
14656	thalictroides L.	Thalictrum-lk	Δ	pr	1	mr.ap	W.G	Italy	1759.	D	s.l	Jac. au. 2. 105

1640.	ERA'NTHIS Sal.	WINTER ACONITE. (Era, earth, anthos, flower; on short stalks.)						Ranuncu.	2.			
14657	hyemalis Sal.	common winter	Δ	or	1	ja.mr	Y	Italy	1596.	O	co	Bot. mag. 3
14658	heléborus hyemalis L.											
14658	sibiricus Dec.	Siberian	Δ	or	1	mr.ap	Y	Siberia	1826.	O	co	

1641.	HELLEBORUS L.	HELLEBORE. (Helen, to cause death, bora, food; poisonous.)						Ranunculaceæ.	3.—9.			
14659	niger L.	black Christmas Rose	Δ	or	1	ja.mr	Pk	Austria	1596.	D	r.m	Bot. mag. 8
2 angustifolius		narrow-leaved	Δ	or	1	mr.ap	Pk	Austria	1596.	D	co	
14660	viridis L.	green	Δ	or	2	mr.ap	G	Britain	woods.	D	co	Eng. bot. 200
14661	purpurascens Kit.	purpurascens	Δ	or	1½	mr.ap	P.G	Hungary	1817.	D	s.l	W. & K. 2. 101
14662	odoratus Kit.	sweet-scented	Δ	or	1½	mr.ap	G	Hungary	1817.	D	s.l	
14663	atrorubens Kit.	dark-red	Δ	or	1	mr.ap	P	Hungary	1820.	D	s.p	W. & K. 3. 271
14664	dumetorum Kit.	thicket	Δ	or	1½	mr.ap	G	Hungary	1817.	D	s.l	
14665	fetidus L.	fetid Bear's-foot	Δ	or	1½	f.ap	G	England	cha.pa.	D	co	Eng. bot. 613



14566 lividus <i>H. K.</i>	livid three- <i>lvd</i>	$\frac{3}{4}$ $\Delta$ or	1 ja.my P	Corsica	1710.	D pl	Bot. mag. 72
2 integrilobus trifolius <i>Mil.</i>	entire-leaved	$\frac{3}{4}$ $\Delta$ or	1 ja.my P	Corsica	1710.	D pl	
1642. COPTIS <i>Sal.</i>	COPTIS.	( <i>Kopto</i> , to cut; leaves much cut.)					<i>Ranunculaceæ.</i> 1.—2.
14667 trifolia <i>Sal.</i>	three-leaved	$\frac{3}{4}$ $\Delta$ pr	$\frac{1}{2}$ ap.my Br	N. Amer.	1782.	D pl	Bot. cab. 173
Hellëborus trifolius <i>L.</i>							
1643. CA'LTHA <i>L.</i>	MARSH MARIGOLD.	(A syncope of <i>kalathos</i> , a goblet; flower.)					<i>Ranunculaceæ.</i> 7.—11.
14668 palustris <i>L.</i>	common marsh	$\frac{3}{4}$ $\Delta$ or	1 ap.my Y	Britain	mar.	D m.s	Eng. bot. 506
2 flore pleno	double-flwd	$\frac{3}{4}$ $\Delta$ or	1 ap.my Y	.....	...	D m.s	
14669 radicans <i>G. Don</i>	rooting	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ ap.my Y	Scotland	sc.ma.	D m.s	Lin. tr. 8. 17
14670 asarifolia <i>Dec.</i>	Asarum-leaved	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ ap.my Y	Unilasch.	1824.	D m.s	
14671 minor <i>Mil.</i>	smaller	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my Y	Britain	moun.	D m.s	Tab. ic. 750. 2
14672 parnassifolia <i>Raf.</i>	Parnassia-lvd	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ ap.my Y	N. Amer.	1815.	D m.s	
ficarioides <i>Ph.</i>							
14673 flabellifolia <i>Ph.</i>	fan-leaved	$\frac{3}{4}$ $\Delta$ or	1 ap.my Y	N. Amer.	1818.	D m.s	Ph. am. 2. 17
14674 natans <i>Pall.</i>	floating	$\frac{3}{4}$ $\Delta$ or	fit my.jn W	Siberia	1816.	D m.s	Gm. si. 4. 82
1644. HYDROPELTIS <i>L.</i>	HYDROPELTIS.	( <i>Hydor</i> , water, <i>pelte</i> , buckler; leaves.)					<i>Hydropeptideæ.</i> 1.
14675 purpurea <i>Mx.</i>	purple	$\frac{3}{4}$ $\Delta$ cu	jl.au R	N. Amer.	1798.	D m.s	Bot. mag. 1147
Brasënia peltata <i>Ph.</i>							
1645. HYDRASTIS <i>L.</i>	HYDRASTIS.	( <i>Hydor</i> , water; growing in humid places.)					<i>Ranunculaceæ.</i> 1.
14676 canadensis <i>L.</i>	Canadian	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn G	Canada	1759.	D m.l	Mil. ic. 2. 285

## CLASS XIV. ORDER 1.

## DIDYNA'MIA GYMNASPERMIA.

1646. A'JUGA <i>L.</i>	BUGLE.	(A priv. <i>zugen</i> , a yoke; calyx one-leaved.)					<i>Labiataë.</i> 11.—17.
14677 <i>Iva</i> Schreb.	Iva	$\frac{3}{4}$ $\Delta$ cu	$\frac{1}{2}$ jl.au Y	S. Europe	1759.	S s.l	Fl. gr. 525
14678 orientalis <i>L.</i>	oriental	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn B	Levant	1732.	D s.p	Di. el. 53. 61
14679 pyramidalis <i>L.</i>	pyramidal	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn P	Britain	sc.mo.	D s.p	Eng. bot. 1270
14680 integrifolia <i>D. Don</i>	entire-leaved	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jl.au B	Nepal	1821.	D s.l	
14681 alpina <i>L.</i>	alpine	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jl B	England	moun.	D co	Eng. bot. 477
14682 genevensis <i>L.</i>	Geneva	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn F	Switzerl.	1656.	D co	Bul. her. 361
14683 foliosa <i>Trat.</i>	leafy	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jl B	Switzerl.	1826.	D s.l	
14684 rupestris <i>Schl.</i>	rock	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl B	Switzerl.	1826.	D s.l	
14685 reptans <i>L.</i>	common creeping	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn B	Britain	moi.w.	D s.p	Eng. bot. 489
2 alba	white-flowered	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn W	Britain	moi.w.	D s.p	
3 rubra	red-flowered	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn R	Britain	moi.w.	D s.p	
14686 australis <i>R. Br.</i>	southern	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jl B	N. Holl.	1822.	D s.l	
14687 Chamæ'pitys Schreb.	Ground Pine	$\frac{3}{4}$ $\Delta$ pr	$\frac{1}{2}$ ap.jl Y	England	san.fi.	S s.l	Eng. bot. 77
1647. ANISO'MELES <i>R. Br.</i>	ANISOMELES.	( <i>Anisos</i> , unequal, <i>melos</i> , member; anther.)					<i>Labiataë.</i> 4.—7.
14688 malabárica <i>R. Br.</i>	Malabar	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jl.au V	E. Indies	1817.	C co	R. mal. 10. 93
Népeta malabárica <i>L.</i>							
14689 ovata <i>R. Br.</i>	ovate-leaved	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jl.au Pk	E. Indies	1823.	S l.p	Bur. zey. 71. 1
14690 furcata <i>Lk.</i>	forked	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jl.au B	Nepal	1824.	C co	
A'juga furcata <i>L.</i>							
14691 moschata <i>R. Br.</i>	musk	$\frac{3}{4}$ $\Delta$ or	2 jl.au P	N. Holl.	1824.	C s.l	

\* 1648. TEUCRIUM *L.* GERMANDER. (*Teucer*, a Trojan prince, first used it in medicine.) *Labiataë.* 50.—87.

I. AXILLARIFLORA. — Flowers axillary, solitary or in pairs.							
14692 fruticans <i>L.</i>	narrow-lvd shrubby	$\frac{3}{4}$ $\Delta$ or	3 jn.s V	Spain	1640.	C r.m	Di. el. 284. 366
14693 latifolium <i>L.</i>	broad-lvd tree	$\frac{3}{4}$ $\Delta$ or	3 jn.s V	Spain	1640.	C r.m	Bot. mag. 245
14694 heterophyllum <i>Herit.</i>	various-leaved	$\frac{3}{4}$ $\Delta$ or	2 jn.jl P	Madeira	1759.	C r.m	
14695 Laxmanni <i>Muir</i>	Laxmann's	$\frac{3}{4}$ $\Delta$ or	1 jn.au Va	Siberia	1800.	C co	W. & K. 1. 69
14696 brevifolium <i>Schreb.</i>	short-leaved	$\frac{3}{4}$ $\Delta$ or	1 jn.jl Pk	Crete	1824.	C co	Fl. gr. 528
14697 asiaticum <i>L.</i>	Asiatic	$\frac{3}{4}$ $\Delta$ or	2 jn.o P	.....	1777.	C r.m	Jac. vin. 3. 41
14698 cubense <i>L.</i>	Cuba	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my P	Cuba	1733.	C co	Jac. ob. 2. 30
14699 nissolianum <i>L.</i>	Nissolian	$\frac{3}{4}$ $\Delta$ or	1 jn.jl P	Spain	1752.	D co	M. h. 22. 19
14700 Pseudo-Chamæ'pitys <i>L.</i>	Bast. Gr. P.	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl P	S. Europe	1820.	C s.p	Sab. rom. 3. 25
14701 campanulatum <i>L.</i>	bell-flowered	$\frac{3}{4}$ $\Delta$ or	1 jl.au W	Levant	1728.	D co	
II. VERTICILLIFLORA. — Flowers whorled, whorls for the most part divided in halves.							
14702 regium <i>L.</i>	royal	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.o P	Spain	1699.	C r.m	Pluk. al. 65. 1
14703 multiflorum <i>L.</i>	many-flowered	$\frac{3}{4}$ $\Delta$ or	1 jls L.R	Spain	1731.	C co	Boc. mu. 117
14704 lucidum <i>L.</i>	shining	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.s P	S. Europe	1730.	C r.m	Mag. h. 52
14705 Chamæ'drys <i>L.</i>	Germander	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.au P	England	old w.	C co	Eng. bot. 680
14706 Scordium <i>L.</i>	Water Germander	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jl.au P	England	mar.	D r.m	Eng. bot. 828
14707 scordiodes <i>Schreb.</i>	Scordium-like	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.jl P	Crete	1819.	D s.l	
14708 spinosum <i>L.</i>	thorny	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ my.jn W	Spain	1640.	S co	Cav. ic. 1. 31
14709 Botrys <i>L.</i>	Botrys	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jls R	S. Europe	1633.	S co	Ger. em. 525. 2

III. TRIFLORUM. — Peduncles axillary, 3-flowered.

14710 trifidum *Retz.* trifid-leaved  $\frac{3}{4}$   $\Delta$  or  $\frac{1}{2}$  jn.au P C. G. H. 1791. C r.m

IV. CAPITULEFLORA. — Flowers capitate; leaves entire, from No. 14717. crenated.

14711 angustissimum <i>Schreb.</i>	narrowest-lvd	$\frac{3}{4}$ $\Delta$ or	2 jn.jl P	Spain	1818.	C co	Bar. ic. 1080
14712 humilium <i>L.</i>	dwarf	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jl.au P	Spain	1816.	C co	Bar. ic. 1092
14713 thymifolium <i>Schreb.</i>	Thyme-leaved	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.o P	Spain	1816.	C co	
14714 supinum <i>L.</i>	supine	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jn.o W	Austria	1752.	C co	Jac. au. 5. 417
14715 montanum <i>L.</i>	dwarf mountain	$\frac{3}{4}$ $\Delta$ or	$\frac{1}{2}$ jl.o W	S. Europe	1710.	C co	Fl. gr. 534



14716 saxatile Lam.	rock	or	1	jl.au	Pa.Y	Valentia	1820.	D	s.l	M. h. 3. 11. 4. 3
14717 Polium L.	Poly.	or	1	jl.s	Pa	S. Europe	1562.	C	r.m	Bar. ic. 1074
14718 Pseudo-hyssopus Schreb.	Bast. Hyssop	or	1	jn.jl	W	Italy	1804.	C	co	Col. ec. 1. 67
14719 capitatum L.	round-headed	or	1	jl.au	P	Spain	1731.	C	co	Cav. ic. 119
14720 lusitanicum Schreb.	Portuguese	or	1	jn.o	P	Portugal	1822.	C	co	
14721 pycnophyllum Schreb.	close-leaved	or	1	jl.au	P	Spain	1816.	D	co	Bar. ic. 1096
14722 gnaphalodes Herit.	woolly	or	1	jl.s	P	Spain	1816.	C	co	Bar. ic. 1083
14723 aureum Schreb.	golden Poly	or	1	jn.jl	Y	S. Europe	1731.	C	co	Cav. ic. 2. 117
14724 flavescens Schreb.	flavescens Poly	or	1	jl.s	Y	S. Europe	...	C	co	Bar. ic. 1073

## V. SPICATIFLORA. — Flowers spiked, from No. 14727. racemose.

14725 hircanicum L.	Hircanian	or	1	au.o	P	Persia	1763.	D	co	Bot. mag. 2013
14726 inflatum Swz.	inflated	or	2	au.o	Li	Jamaica	1778.	D	co	
14727 virginicum L.	Virginian	or	2	my.jn	B	N. Amer.	1768.	D	co	Schk. han. 160
14728 canadense L.	Canadian	or	2	aus	P	N. Amer.	1768.	D	co	
14729 Arduini L.	Arduini's	or	1	jn.o	Y	Candia	1823.	C	co	Fl. gr. 531
Scutellaria crética L.										
14730 abutiloides Herit.	Mulberry-like	or	1	ap.my	Y	Madeira	1777.	C	r.m	Jac. sc. 3. 358
14731 Scorodonia L.	Wood Sage	or	1	jl	Y	Britain woods.		D	co	Eng. bot. 1543
14732 Pseudo-Scorodonia Desf.	Bast. W.S.	or	1	jl.au	Y	S. Europe	1818.	D	co	Desf. at. 2. 119
14733 betonicum Herit.	Betony	or	1	my.au	Li	Madeira	1775.	C	r.m	Bot. mag. 1114
14734 flavum L.	yellow-flowered	or	2	jl.s	Y	S. Europe	1640.	C	r.m	Par. th. 109. 1
14735 massiliense L.	Marseilles	or	2	jn.jl	P	France	1731.	C	r.m	Jac. vin. 1. 94
14736 resupinatum Desf.	resupinate	or	1	jl.au	Pa.Y	Barbary	1801.	S	r.m	Desf. at. 2. 117
14737 Marum L.	Marum	or	1	jl.s	Pa.P	Spain	1640.	C	r.m	Par. th. 17. 2
14738 subspinosum Pou.	subspinous	or	1	...	P	Minorca	1816.	C	co	
14739 creticum L.	Creten	or	1	jl.au	P	Crete	1825.	C	co	Fl. gr. 529

## VI. CORYMBIFLORA. — Flowers corymbose or paniculate.

14740 pyrenaicum L.	Pyrenean	or	1	jn.au	Pa.W	Pyrenees	1731.	D	co	
14741 orientale L.	oriental	or	1	jl.au	B	Levant	1752.	D	co	Bot. mag. 1279

## 1649. WESTRINGIA Sm. WESTRINGIA. (J. P. Westring, physician to the king of Sweden.) Labiatae. 8.

14742 rosmarinifolia Sm.	Rosemary-shpd	or	4	my.au	Pa.B	N. S. W.	1791.	C	s.p	Bot. rep. 214
14743 Dampieri R. Br.	Dampier's	or	3	my.jl	W	N. Holl.	1803.	C	s.p	
14744 rubrifolia R. Br.	Rubia-leaved	or	3	my.au	W	N. Holl.	1820.	C	s.p	
14745 glabra R. Br.	smooth	or	3	my.au	W	N. Holl.	1824.	C	s.p	
14746 longifolia R. Br.	long-leaved	or	3	my.au	W	N. Holl.	1823.	C	s.p	
14747 angustifolia R. Br.	narrow-leaved	or	3	my.au	W	N. Holl.	1823.	C	s.p	
14748 cinerea R. Br.	grey	or	3	my.au	W	N. Holl.	1821.	C	s.p	
14749 rigida R. Br.	rigid	or	3	my.au	W	N. Holl.	1823.	C	s.p	

## 1650. SATUREJA L. SAVORY. (SSatter, the Arabic name for all labiate plants.) Labiatae. 15. — 18.

14750 approximata Biv.	approximated	or	1	my.jn	P	Sicily	1824.	C	co	
14751 viminea L.	twiggie Pennyroyal	cul	1	...	P	Jamaica	1783.	C	r.m	
14752 montana L.	winter mountain	cul	1	jn.jl	P	S. Europe	1562.	C	co	Fl. gr. 543
14753 rupestris Wul.	rock	or	1	jn.jl	P	Carniola	1798.	D	co	Jac. ic. 3. 494
thymifolia Sco.										
14754 obovata Lag.	obovate-leaved	or	1	jn.jl	P	Spain	1424.	C	co	
14755 tenuifolia Ten.	fine-leaved	un	1	jn.jl	P	S. Europe	1822.	D	co	
14756 juliana L.	St. Julian's	un	1	my.s	Pk	Italy	1596.	D	co	
14757 graeca L.	Grecian	un	1	jn.jl	P.w	Greece	1759.	D	co	Alp. ex. 264
14758 hirsuta Presi	hairy	or	1	jn.jl	P	Sicily	1820.	C	co	
14759 Teneriffe W. en.	Teneriffe	un	1	jn.jl	P	Teneriffe	...	C	p.l	
14760 hortensis L.	summer garden	cul	1	jn.au	Pk	Italy	1652.	S	r.m	Lam. il. 504. 1
14761 nervosa W.	nervose	or	1	...	R	Ionian Isl.	1820.	C	s.p	Desf. at. 2. 121. 2
capitata Desf. not W.										
14762 capitata W.	headed	cul	1	jn.o	P	Levant	1596.	C	r.m	Bar. ic. 897
14763 Thymbra L.	Thymbra	or	1	my.jl	P	Candia	1640.	C	r.m	Bar. ic. 898
14764 congesta Horn.	heaped	or	1	...	R	.....	1821.	C	s.p	

## 1651. ISANTHUS Mx. ISANTHUS. (Isos, equal, anthos, flower; regular corolla.) Labiatae. 1.

14765 caeruleus Mx.	blue	or	1	jl.au	B	N. Amer.	1818.	S	s.p	Mic. am. 2. 30
Trichostema brachiatum L.										

## 1652. THYMBRA L. THYMBRA. (Name given by the ancients to a plant like thyme.) Labiatae. 3. — 4.

14766 spicata L.	spike-flowered	cu	1	jn.jl	Pa.P	Levant	1699.	C	co	Pluk. al. 116. 5
14767 verticillata L.	whorl-flowered	cu	1	jn.jl	Pa.P	Spain	1702.	C	co	
14768 ciliata Desf.	ciliated	or	1	jl.au	V	S. Europe	1824.	C	s.l	Desf. at. 2. 122

## \* 1653. HYSSOPUS L. HYSSOP. (From Hebrew name ezob, or the Arabic arzof.) Labiatae. 6. — 7.

14769 officinalis L.	comm. officinal	or	2	jn.s	B	S. Europe	1548.	S	co	Jac. au. 3. 254
14770 Schleicheri G. Don	Schleicher's	or	1	jn.s	B	Switzerl.	1819.	S	co	
officinalis Schl.										
14771 orientalis W. en.	oriental	or	2	jn.s	B	Caucasus	...	C	co	
angustifolius Bieb.										
14772 Lophanthus L.	crest-flowered	or	2	aus	Y	Siberia	1752.	D	p.l	Jac. vin. 2. 182
14773 nepetoides L.	Nepete-like	or	5	au.o	Y.w	N. Amer.	1692.	D	p.l	Jac. vin. 1. 68
14774 scrophulariaefolius W.	Figwort-lvd	or	5	jl.au	Pk	N. Amer.	1800.	D	co	Her. par 106

## 1654. NEPETA L. CAT-MINT. (Nepet, a town in Tuscany.) Labiatae. 40. — 45.

## I. CONFERTIFLORA. — Flowers axillary, cymose.

14775 marifolia Cav.	Marum-leaved	or	1	jn.s	B	Spain	1800.	D	co	Bar. ic. 1166
Melissa crética Lam. Thymus marifolius W. en										
14776 croatica Spr.	Croatian	or	1	jn.au	W	Hungary	1821.	D	co	
Melissa alba Kit.										
14777 parviflora Bieb.	small-flowered	or	1	jn.au	B	Caucasus	1820.	D	co	
14778 sibirica Bieb.	Siberian	or	1	jl	P	Siberia	1804.	D	co	
Tenericum sibiricum L.										
14779 grandiflora Bieb.	great-flowered	or	6	jn.au	B	Caucasus	1817.	D	co	
14780 colorata W. en.	colored	un	2	jl.au	P	Caucasus	1806.	D	co	
14781 melissaeifolia Lam.	Balm-leaved	un	2	jl.au	W	Candia	1752.	D	p.l	
14782 longiflora Ven.	long-flowered	cu	2	jn.au	V	Persia	1802.	D	co	Ven. cels 56
14783 Mussini Bieb.	Mussin's	cu	2	my.au	V	Siberia	1804.	D	co	Bot. mag. 923
longiflora B. M.										
14784 incana H. K.	hoary	cu	2	au	W	Levant	1723.	D	p.l	



14785	Nepetella L.	small Nepete	Δ	cu	1	jl.au	R	S. Europe	1758.	D	co	
	amethystina Poir.											
14786	gravæolens Vil.	heavy-smelling	Δ	cu	1½	jl.au	P	S. Europe	1804.	D	co	Al. ped. 2. 1
	patella All.											
14787	suavæolens Roem.	sweet-scented	Δ	or	1½	jn.au	B	.....	1817.	D	co	
14788	amethystina Desf.	amethystine	Δ	or	1½	jl.au	B	S. Europe	1816.	D	co	
14789	famiifolia W. en.	Lamium-lyd	Δ	un	1½	jl.au	P	Armenia	1806.	D	co	
14790	angustifolia Vahl	narrow-leaved	Δ	cu	2	jn.jl	P	Spain	1798.	D	co	
	arragonensis Lam.											
14791	Cataria L.	common cat	Δ	cu	2	jl.s	W	Britain	ro sid.	D	co	Eng. bot. 137
14792	macroïra Led.	long-tailed	Δ	or	4	jl.au	W.P	Siberia	1820.	D	co	
14793	ucrania L.	Ukraine	Δ	cu	2	jl.au	W	Ukraine	1798.	D	co	
14794	nuda L.	naked	Δ	cu	1½	jl.au	W	S. Europe	1713.	D	co	Jac. au. 1. 24
	pannonica Jac.											
14795	pannonica L.	Pannonian	Δ	cu	4	au.o	R	Hungary	1683.	D	co	Jac. au. 2. 129
	paniculata Crz.											
14796	cærulea H. K.	blue	Δ	cu	1½	my.jn	B	.....	1777.	D	co	
14797	violacea L.	violet-colored	Δ	cu	2	jl.s	B	Spain	1723.	D	co	Boc. mu. 36
14798	latifolia Dec.	broad-leaved	Δ	or	4	jl.au	P	Pyrenees	1816.	D	co	
	grandiflora Lap.											
14799	crispa W.	curled-leaved	Δ	cu	2	jl.au	Pa.B	Levant	1800.	D	co	
14800	imbricata Lag.	imbricate	Δ	or	2	jl.au	B	Spain	1820.	D	s.l	

II. VERTICILLIFLORÆ. — Flowers in whorls.

14801	teucrifolia W. en.	Teucrium-lyd	Δ	or	1½	jl.au	P	Armenia	1816.	D	co	
14802	diffusa Fis.	diffuse	Δ	or	1½	jl.au	P	Siberia	1824.	D	co	
14803	teucroides Lam.	Teucrium-like	Δ	or	1½	jl.au	W	S. Europe	1820.	D	co	
14804	marrubioides W. en.	Horehound-lik	Δ	or	1½	jn.au	R	.....	...	D	co	
14805	italica L.	Italian	Δ	or	1	jn.au	R.w	Italy	1640.	D	p.l	Jac. vin. 2. 112
14806	multibracteata Desf.	many-bracted	Δ	or	3	jl.au	P	Algiers	1817.	D	co	Desf. at. 123
14807	supina Stev.	supine	Δ	or	1	jl.au	B	Caucasus	1816.	D	co	
14808	lanata Jac.	woolly	Δ	un	1½	my.jn	P	S. Europe	1774.	D	co	Jac. ob. 3. 75
14809	tuberosa L.	tuberous-rooted	Δ	un	2	jn.au	V	Spain	1683.	D	co	Bar. ic. 602
14810	reticulata Desf.	netted	Δ	un	2	jl.au	P	Morocco	1801.	D	co	Desf. at. 2. 124
14811	Scordotis L.	Scordotis	Δ	or	1½	jn.au	B	N. Africa	1817.	D	co	Alp. ex. 283

III. SPICATEFLORÆ. — Flowers in spikes.

§ 14812	multifida L.	many-cleft	Δ	un	¾	jl.au	W	Siberia	1796.	D	co	Gm. si. 3. 55
14813	botryoides H. K.	Botrys-like	○	un	1½	jn.jl	P	Siberia	1779.	S	co	Cav. ic. 1. 49
14814	malabarica Pers.	Malabar	Δ	un	1½	jl.au	...	Malabar	1810.	S	s.l	R. mal. 10. 93

1655.	ELSHOLTZIA W.	ELSHOLTZIA.	(J. S. Elsholtz, a Prussian botanist.)									Labiata. 3. — 5.
14815	ocymoides Pers.	Basil-like	Δ	un	1	jl	P	E. Indies	1824.	S	co	
14816	cristata W.	crested	○	or	1½	my.jl	Pk	Siberia	1789.	S	co	Lam. il. 502. 1
14817	paniculata W.	large-panicled	Δ	or	3	jl.au	Pk	E. Indies	1820.	S	s.l	R. mal. 10. 65
	Hyssopus cristatus Lam.											

1656. LAVA'NDULA L. LAVENDER. (Lavo, to wash; use of its distilled water.) Labiata. 11. — 12.

14818	Spica W.	common spike	Δ	clt	2	jl.s	Li	S. Europe	1568.	C	s.l	Schk. han. 2. 157
	2 alba	white-flowered	Δ	or	2	jl.s	W	.....	...	C	s.l	
14819	latifolia Ehrh.	broad-leaved	Δ	clt	2	jl.s	Li	S. Europe	1568.	C	s.l	
14820	Stœchas L.	Stœchas	Δ	or	1½	my.jl	Li	S. Europe	1562.	C	s.l	Bar. ic. 301
14821	viridis Herit.	green	Δ	or	1½	my.jl	P	Madeira	1777.	C	p.l	Fl. por. 1. 4
14822	dentata L.	tooth-leaved	Δ	or	1½	jn.s	Li	Spain	1597.	C	p.l	Bot. mag. 401
14823	pinnata L. fil.	pinnated	Δ	or	1½	ap.au	Li	Madeira	1777.	C	p.l	Bot. mag. 400
14824	multifida L.	many-cleft	Δ	or	1½	jl.s	Li	Canaries	1597.	S	p.l	Lib. ic. 432
14825	heterophylla Viv.	various-leaved	Δ	or	2	my.au	Li	.....	1816.	C	p.l	
14826	formosa Lk.	beautiful	Δ	or	2	ap.au	Li	.....	1816.	C	p.l	
14827	abrotanoides Lam.	Southernw.-lk	Δ	or	1½	jn.s	Li	Canaries	1699.	C	co	Com. r. 27
§ 14828	canrosa W.	fleshy-leaved	Δ	or	1½	jn.jl	Li	E. Indies	1788.	S	co	Am. ac. 10. 3

1657. SIDERITIS L. IRONWORT. (Sideros, iron; sup. to cure wounds by iron weapons.) Labiata. 26. — 43.

I. EBRACTEATÆ. — Bracteas under calyx none.

14829	canariensis L.	Canary	Δ	or	3	my.au	Y	Canaries	1697.	C	r.m	Jac. vin. 3. 30
14830	candicans H. K.	whitish	Δ	cu	3	ap.jl	Y.Br	Madeira	1714.	C	r.m	Com. h. 2. 99
14831	crética L.	Cretan	Δ	cu	1½	jn.s	W	Candia	1823.	C	co	
14832	montana L.	mountain	○	or	1½	jl.au	Y.Br	Austria	1752.	S	co	Jac. au. 5. 434
14833	elegans Mur.	elegant	○	or	1½	jl	V	.....	1787.	S	co	Mur. 1. 4
14834	romana L.	Roman	○	or	1	jn.au	W	Italy	1740.	S	co	Cav. ic. 2. 187
14835	decumbens Thun.	decumbent	Δ	or	1½	jl.au	W	C. G. H.	1820.	S	s.l	

II. BRACTEATÆ. — Bracteate, bracteas entire.

14836	calycantha Bieb.	colored-calyxed	Δ	or	1	jl.au	Pa.Y	Russia	1821.	D	co	
14837	syriaca L.	Syrian	Δ	or	1½	jn.s	Y	Levant	1597.	C	r.m	Sab. rom. 3. 40
14838	taurica W. en.	Taurian	Δ	cu	1½	jn.s	Pa.Y	Tauria	1822.	C	co	
14839	perfoliata L.	perfoliate	Δ	or	2	au.n	Y	Levant	1731.	C	co	
14840	lucifera Cav.	white-flowered	Δ	or	1	jl.au	W	Spain	1823.	D	co	Cav. ic. 304

III. DENTATÆ. — Bracteate, bracteas toothed.

14841	incana L.	hoary	Δ	or	1½	jl.au	Y	Spain	1752.	C	co	Cav. ic. 2. 186
14842	angustifolia Lag.	narrow-leaved	Δ	or	1	jl.au	Y	Spain	1820.	D	co	
14843	spinosa L.	spiny	Δ	or	1½	jn.s	Y	Spain	...	C	co	
14844	dicifolia W. en.	Holly-leaved	Δ	or	1½	jn.s	Y	Levant	...	C	co	
14845	serrata Lag.	saw-leaved	Δ	or	1	jn.s	Y	Spain	1818.	D	co	
14846	hyssopifolia L.	Hyssop-leaved	Δ	or	1	jn.n	L.Y	Pyrenees	1597.	C	co	Schk. han. 2. 153
14847	pyrenæica Poir.	Pyrenean	Δ	or	1	jn.n	Y	Pyrenees	1827.	C	co	
	hyssopifolia β L.											
14848	alpina Vil.	alpine	Δ	or	1	jn.au	Y	S. France	1822.	D	co	
14849	foetida Poir.	fetid	Δ	un	1	jn.n	Y	Spain	1822.	D	co	
14850	chamædrifolia Cav.	Germander-lyd	Δ	or	1	jn.au	Y	Spain	1816.	D	co	
14851	scordioides L.	Scordium-like	Δ	or	1	au.n	Y	France	1597.	C	co	Bar. ic. 343
14852	hirsuta L.	hairy	Δ	or	1½	jn.jl	Y	S. Europe	1731.	C	co	Cav. ic. 4. 302
14853	crispata W. en.	curled-leaved	Δ	or	1½	jn.s	Y	Gibraltar	1816.	C	co	
14854	lanata L.	woolly	Δ	or	1	jn.au	Y	Egypt	1818.	S	co	





























































1658. BYSTROPOGON Herit. BYSTROPOGON. (Byo, to close, pogon, beard; throat of fl.) Labiata. 4. — 7.

14855	plumbosus Herit.	feathery-flowered	Δ	or	1½	jn.jl	Pa.P	Canaries	1779.	C	p.l	Her. ser. 4
14856	origanifolius Herit.	Origanum-lyd	Δ	or	1½	jl.au	Pa.P	Canaries	1815.	C	p.l	Her. ser. 5







1662. *PYCNOSTACHYS* Poir. *PYCNOTACHYS.* (*Pyknos*, dense, *stachys*, a spike.) *Labiatae.* 1.  
14932 *caerulea* Hook. blue  or 3 au B Madagasc. 1825. S co Hook. ex. fl. 202
- \* 1663. *LEPECHINIA* W. *LEPECHINIA.* (*John Lepechin*, a Russian botanist.) *Labiatae.* 2.  
14933 *spicata* W. spiked   $\Delta$  pr 1 jl.au Pa.Y Mexico 1800. D s.p W. h. b. 21  
*Horminum caulescens* Or.
- 14934 *chenopodiifolia* W. *Chenopod.-lvd*   $\Delta$  pr  $\frac{1}{2}$  jl.au R Siberia 1818. D l.p
1664. *GLECHOMA* L. *GROUND IVY.* (*Glechom*, a Greek name for a sort of thyme.) *Labiatae.* 2.—3.  
14935 *hederacea* L. common   $\Delta$  w 1 mr.my B Britain hed.ba. D co Eng. bot. 853  
14936 *hirsuta* Kit. hairy   $\Delta$  cu 2 mr.my Pk Hungary ... D co W. & K. 119
1665. *LAMNUM* L. *ARCHANGEL.* (*Laimos*, the throat; shape of flower.) *Labiatae.* 16.—20.  
14937 *Orvola* L. *Orvala, or Balm-lvd*   $\Delta$  or  $\frac{1}{2}$  my.jl D.P Italy 1596. D co Bot. mag. 172  
14938 *levigatum* L. smooth   $\Delta$  un 1 mr.o P Italy 1711. D co Pluk. al. 198. 1  
14939 *rugosum* L. wrinkly   $\Delta$  un 1 jl.au R Italy 1766. D co Boc. mu. 5. 23  
14940 *garganicum* L. Garganian   $\Delta$  un 2 jl.au P Italy 1729. D co Ex. bot. 1. 48  
14941 *maculatum* L. spotted   $\Delta$  un 1 jn.jl P Italy 1683. D co Col. ec. 1. 185  
14942 *hirsutum* Lam. hairy   $\Delta$  or 1 jn.jl P S. Europe ... D co  
14943 *album* L. white   $\Delta$  w 2 aps W Britain was.gr. D co Eng. bot. 768  
14944 *moschatum* Mil. musk-scented   $\Delta$  un 1 ap.jl W Levant 1739. S co  
14945 *mölle* H. K. soft   $\Delta$  un 1 ap.my W ..... 1683. D co  
14946 *flexuosum* Ten. zigzag   $\Delta$  or  $\frac{1}{2}$  ap.my ... Naples 1824. S co  
14947 *purpureum* L. purple   $\Delta$  w 1 my.au P Britain was.gr. S co Eng. bot. 769  
2 *albidum* white-flowered   $\Delta$  w 1 my.au W Britain cha.pl. S co  
14948 *incisum* W. cut-leaved   $\Delta$  w 1 my.jl Pk Britain san.fi. S co Eng. bot. 1933  
14949 *bifidum* Cyr. bifid   $\Delta$  or  $\frac{1}{2}$  jn.jl W Italy ... S co Cyr. ne. 1. 7  
14950 *tomentosum* W. woolly   $\Delta$  or  $\frac{1}{2}$  jn.jl W Armenia ... S co  
14951 *amplexicaule* L. stem-clasping *Henbit*   $\Delta$  w  $\frac{1}{2}$  mr.jn Pk Britain san.fi. S co Eng. bot. 770  
14952 *multifidum* L. many-cleft   $\Delta$  cu 1 ap.my P Levant 1732. S co Com. r. 26
1666. *GALEOPSIS* L. *HEMP NETTLE.* (*Gale*, weasel, *opsis*, resemblance; flower.) *Labiatae.* 8.—9.  
14953 *Ladanum* L. *Ladanum*   $\Delta$  w  $\frac{2}{3}$  jls Pk Britain chal.fi. S co Eng. bot. 884  
14954 *parviflora* Lam. small-flowered   $\Delta$  un 1 jl.au R Switzerl. 1819. S co Vil. del. 2. 9  
14955 *angustifolia* Pers. narrow-leaved   $\Delta$  un 1 jl.au R Europe 1820. S co  
14956 *canescens* Bieb. canescent   $\Delta$  un 1 jl.au R Caucasus 1820. S co  
14957 *pubescens* Bes. pubescent   $\Delta$  un 1 jl.au R Germany 1818. S co  
14958 *villosa* Hud. villous   $\Delta$  w 1 jl.au Y Britain san.fi. S co Eng. bot. 2353  
*ochroleuca* Lam.
- 14959 *Tetrahit* L. *Tetrahit*   $\Delta$  w  $\frac{1}{2}$  jl.au W Britain corn.fi. S co Eng. bot. 207  
14960 *versicolor* Cur. *versicolor*   $\Delta$  w 1 jl.au Y.R Britain san.fi. S co Eng. bot. 667  
*cannabinia* Roth
1667. *GALEOBDOLO* Sm. *DEAD NETTLE.* (*Gale*, weasel, *bdoles*, fetid smell.) *Labiatae.* 1.—2.  
14961 *luteum* Sm. yellow   $\Delta$  or 1 my.jn Y Britain m.sh.pl. D co Eng. bot. 787
1668. *BETONICA* L. *BETONY.* (*Bentonic*, its name in Celtic.) *Labiatae.* 9.—12.  
14962 *officinalis* L. official   $\Delta$  or 1 jl.au P Britain woods. D co Eng. bot. 1142  
14963 *stricta* H. K. strict   $\Delta$  or  $\frac{1}{2}$  jn.jl P Denmark 1592. D co Par. th. 615. 4  
14964 *incana* H. K. hoary   $\Delta$  or  $\frac{1}{2}$  jn.jl F Italy 1759. D s.p Bot. mag. 2125  
14965 *orientalis* L. oriental   $\Delta$  or 1 jn.jl L.P Levant 1737. D co Lam. il. 507. 2  
14966 *Alopecurus* L. Foxtail   $\Delta$  or  $\frac{1}{2}$  jl R S. Europe 1759. D co Jac. au. 1. 78  
14967 *hirsuta* L. hairy   $\Delta$  or  $\frac{1}{2}$  jn.jl P Italy 1710. D s.p Mur. 2. 3  
14968 *macrocarpa* Otto long-tailed   $\Delta$  or 1 jn.jl Pa.R Europe 1820. D co  
14969 *grandiflora* W. great-flowered   $\Delta$  or  $\frac{1}{2}$  jn.jl P Siberia 1800. D co Bot. mag. 700  
14970 *nivea* Stev. snowy   $\Delta$  or 1 jn.jl R Caucasus 1820. D co
- \* 1669. *STACHYS* L. *HEDGE NETTLE.* (*Stachys*, a spike; flowers in spikes.) *Labiatae.* 53.—60.  
I. SOLITARIIFLORÆ. — *Flower subsolitary and opposite, from No. 14977. whorled, few-flowered.*  
14971 *spindsa* L. thorny   $\Delta$  un  $\frac{1}{2}$  jl P Candia 1640. D co M. h. 11. 10. 9  
14972 *glutinosa* L. clammy   $\Delta$  or 1 jn.jl P Candia 1729. D co M. h. 11. 4. 17  
14973 *fruticulosa* Bieb. little shrubby   $\Delta$  or 1 jn.au P Caucasus 1818. C p.l  
14974 *æthiopica* L. Ethiopian   $\Delta$  or  $\frac{1}{2}$  ap.jl P C. G. H. 1770. C p.l Jac. ob. 4. 77  
14975 *corsica* Pers. Corsican   $\Delta$  un  $\frac{1}{2}$  jl.au Pk Corsica 1823. D co  
14976 *angustifolia* Bieb. narrow-leaved   $\Delta$  or  $\frac{2}{3}$  jn.au P Tauria 1823. S s.p Sw. fl. gar. 180  
*tenuifolia* Pall.
- 14977 *rugosa* H. K. wrinkly   $\Delta$  or 2 jl.au Pa.Y C. G. H. 1774. C p.l Jac. ic. 3. 493  
14978 *betonicaefolia* Desf. Betony-leaved   $\Delta$  or  $\frac{1}{2}$  jn.jl Y Rochelle 1812. D co  
14979 *hysopifolia* Mz. Hyssop-leaved   $\Delta$  un 2 jn.au P N. Amer. 1818. D co
- II. VERTICILLIFLORÆ. — *Flowers whorled, 6-flowered, distinct, from No. 15000. contiguous subspicate, from No. 15006. 10-flowered, from No. 15013. many-flowered.*  
14980 *stenophylla* Spr. narrow-leaved   $\Delta$  or 1 jn.au Y Spain 1823. C p.l  
*Sideritis linearifolia* Lam.
- 14981 *orientalis* L. oriental   $\Delta$  or  $\frac{1}{2}$  jn.jl Y Levant 1768. D s.l  
14982 *scordioides* Poir. Scordium-like   $\Delta$  or 1 jn.au Y Morocco 1818. C p.l  
14983 *maritima* L. sea   $\Delta$  fra 2 jl Y S. Europe 1714. D co Jac. vin. 1. 70  
14984 *annua* L. annual   $\Delta$  un 1 jn.au w.y.P S. Europe 1713. S co Jac. au. 4. 360  
14985 *Balbisii* Lk. Balbis's   $\Delta$  or  $\frac{1}{2}$  my.jl Y Italy 1823. S. p.l  
*pubescens* Ten.
- 14986 *hirta* L. hairy   $\Delta$  or 1 jn.au Y Spain 1725. D co Al. ped. 1. 2. 3  
14987 *arvensis* L. corn   $\Delta$  w 1 jl.au P Britain corn.fi. S co Eng. bot. 1154  
14988 *grandidentata* B. R. large-toothed   $\Delta$  un  $\frac{3}{4}$  jl.au R Chile 1827. S co Bot. reg. 1080  
14989 *albicaulis* B. R. white-stemmed   $\Delta$  un  $\frac{3}{4}$  jl.au R Chile 1827. S co  
14990 *arenaria* Desf. sand   $\Delta$  or 1 jl P Levant 1804. D p.l  
14991 *diffusa* Schw. diffuse   $\Delta$  or 1 jl P S. Europe 1804. D p.l Bot. mag. 1959  
*arenaria* B. M.
- 14992 *iberica* Bieb. Iberian   $\Delta$  or 1 my.jl P Iberia 1822. D co  
14993 *scordifolia* W. cn. Scordium-lvd   $\Delta$  or 1 jl.au V N. Amer. 1816. D co  
14994 *aspera* Mz. rough   $\Delta$  un  $\frac{1}{2}$  jn.au P N. Amer. 1821. D co  
*arvensis* Walt.
- 14995 *hispida* Ph. hispid   $\Delta$  or 1 jt P Carolina 1822. D co  
14996 *nepetifolia* Desf. Catmint-leaved   $\Delta$  or  $\frac{1}{2}$  jn.au P ..... 1805. D co  
14997 *arabica* Horn. Arabian   $\Delta$  or 1 jn.au R Arabia 1819. S co  
14998 *ambigua* Sm. ambiguous   $\Delta$  w  $\frac{1}{2}$  jn.jl P Britain al. mo. D co Eng. bot. 2089  
14999 *sylvatica* L. wild   $\Delta$  w 2 jl.au Bd Britain hed. D co Eng. bot. 416



ORDER I.		DIDYNAMIA GYMNOSPERMIA.										237	
15000	<i>Feniculum Ph.</i>	Fennel-scented	Δ	○	cu	2	my.jn	B	N. Amer.	1824.	D	co	
	<i>Hyssopus anisatus Nut.</i>												
15001	<i>palestina L.</i>	Palestine	Δ		or	1	jn.au	P	Syria	1820.	C	p.l	Bar. ic 279
15002	<i>circinata Herit.</i>	round-leaved	Δ		w	1	my.jl	P	Barbary	1777.	D	p.l	Her. st. 26
15003	<i>coccinea Jac.</i>	scarlet	Δ		or	3	jn.au	S	S. Amer.	1798.	C	p.l	Bot mag. 666
15004	<i>mollissima W. en.</i>	softest	Δ		w	1½	jl.au	Pa.P	Corfu	1805.	D	co	W. h. b. 60
15005	<i>decumbens Pers.</i>	decumbent	Δ		w	2	my.jl	Y.Br	.....	1816.	D	co	
15006	<i>recta L.</i>	upright	Δ		or	2	jn.au	Y	S. Europe	1683.	D	co	Jac. au. 4. 359
15007	<i>Heraclea All.</i>	Heraclea	Δ		or	3	jn.s	P	Italy	1822.	D	co	
15008	<i>obliqua Kit.</i>	oblique-leaved	Δ		or	2	jn.jl	Y	Hungary	1816.	D	co	W. & K. 133
15009	<i>phlomisoides W. en.</i>	Phlomis-like	Δ		or	1½	jn.jl	P	.....	1816.	D	co	
15010	<i>debilis Kth.</i>	weak	Δ		or	1	jn.au	P	S. Amer.	1823.	D	s.p	
15011	<i>glaucescens Mus.</i>	glaucescent	Δ		or	2	jl.au	P	Caucasus	1826.	D	co	
15012	<i>palustris L. marsh</i>	Clown's Allheal	Δ		w	2	au	P	Britain moi.m.	D	co		Eng. bot. 1675
15013	<i>germanica L.</i>	German	Δ		w	3	jl	P	England chal.fi.	D	co		Eng. bot. 829
15014	<i>intermedia H. K.</i>	intermediate	Δ		or	2	jn.jl	P	Carolina	1762.	D	co	
15015	<i>sibirica Lk.</i>	Siberian	Δ		un	1	jl.au	P	Siberia?	1822.	D	co	Sw. fl. gar. 100
15016	<i>polystachya Ten.</i>	many-spiked	Δ		un	2½	jn.jl	P	Italy	1821.	S	co	
15017	<i>biennis Roth</i>	biennial	Δ		or	3	jn.jl	P	Germany	1801.	S	co	
15018	<i>lusitânica Swt.</i>	Portuguese	Δ		or	2	jl.au	P	Portugal	1800.	D	co	
	<i>Eriostemon lusitanicus Lk.</i>												
15019	<i>salviaefolia Ten.</i>	Sage-leaved	Δ		or	2	jn.jl	P	Calabria	1824.	D	co	
15020	<i>crética L.</i>	Cretan	Δ		w	2	jn.au	P	Candia	1640.	D	co	Walt. h. 108. 19
15021	<i>alpina L.</i>	alpine	Δ		w	2	jn.au	D.P	Germany	1597.	D	p.l	Fl. pyr. 1. 8
15022	<i>lanata Jac.</i>	woolly	Δ		or	2	jn.s	St	Siberia	1782.	D	p.l	Jac. ic. 1. 107
15023	<i>latifolia H. K.</i>	broad-leaved	Δ		or	2	jn.jl	P	.....	1775.	D	co	
1670. ZIETENIA Gled. ZIETENIA. (Probably the name of some obscure botanist.) Labiatae. 1.													
15024	<i>lavandulifolia Pers.</i>	Lavender-ld	Δ		or	1½	jl.au	P	Levant	1824.	C	co	
	<i>orientalis Gled. Stachys lavandulæfolia W.</i>												
* 1671. BALLOTTA L. STINKING HOREHOUND. (Ballo, to reject; offensive odor.) Labiatae. 5.—7.													
15025	<i>vulgaris Lk.</i>	common	Δ		cu	2	jl.au	P	Europe	...	D	s.l	
15026	<i>nigra L.</i>	black	Δ		w	2	jl.s	P	Britain	hed.	D	co	Eng. bot. 46
	<i>foetida Lk.</i>												
15027	<i>alba L.</i>	white	Δ		w	2	jl.s	W	Britain	...	D	co	
15028	<i>cinerea D. Don</i>	grey	Δ		un	2	jl.au	P	Nepal	1824.	C	s.l	
15029	<i>disticha W.</i>	two-rowed	Δ		w	1	jl	B	India	1828.	S	co	
* 1672. MARRUBIUM L. HOREHOUND. (Marrob, a bitter juice, Heb.) Labiatae. 20.—21.													
I. PE'NTADON. — Calyx five-toothed.													
15030	<i>Alyssum L.</i>	Alyssum	Δ		or	1½	jl.au	P	Spain	1597.	C	s.l	Ger. h. 379. 1
15031	<i>astracanicum Jac.</i>	Astracan	Δ		or	1½	jl.au	Pa.P	Levant	1816.	D	co	Jac. ic. 1. 109
15032	<i>peregrinum L.</i>	foreign	Δ		or	3	jl.s	W	Sicily	1640.	D	co	Jac. au. 2. 160
15033	<i>créticum Mil.</i>	Cretan	Δ		or	1	jl.s	W	Levant	1596.	D	co	
15034	<i>candidissimum L.</i>	whitest	Δ		or	3	jl.s	W	Levant	1732.	D	s.p	Di. el. 274. 214
15035	<i>mollissimum D. Don</i>	softest.	Δ		or	2	jn.au	W	Nepal	1820.	C	p.l	
15036	<i>affine Horn.</i>	kindred	Δ		or	1½	jn.s	P	Siberia?	1822.	D	co	
15037	<i>supinum L.</i>	supine	Δ		or	½	au.o	P	S. Europe	1714.	D	co	Boc. mu. 2. 96
15038	<i>catariæfolium Desr.</i>	Catmint-leaved	Δ		or	1½	jl.au	P	Levant	1819.	D	co	
15039	<i>leonuroides Desr.</i>	Leonurus-like	Δ		or	1½	jl.au	P	Caucasus	1819.	D	co	
II. DE'CADON. — Calyx ten-toothed.													
15040	<i>africanum L.</i>	African	Δ		or	1	jl.s	P	C. G. H.	1710.	D	p.l	Com. h. 2. 90
15041	<i>vulgare L.</i>	common white	Δ		m	2	jn.s	W	Britain	rubble.	D	co	El. g. bot. 410
15042	<i>apulium Ten.</i>	Apulian	Δ		or	2	jl.au	W	Italy	1818.	D	co	
15043	<i>hirsutum W.</i>	hairy	Δ		or	1½	jn.jl	Pa.P	.....	...	D	co	
15044	<i>cinereum Desr.</i>	cinereous	Δ		or	1½	jn.jl	Pa.P	Spain	1823.	D	co	
15045	<i>crispum L.</i>	curled-leaved	Δ		or	1	jl.au	Pa.P	S. Europe	1714.	D	co	Her. par. 200
15046	<i>hispanicum L.</i>	Spanish	Δ		or	1	jl.au	P	Spain	1714.	D	co	Her. par. 201
15047	<i>orientale Spr.</i>	oriental	Δ		or	1	jn.au	P	S. Europe	1821.	C	p.l	
	<i>Ballota orientalis Presl</i>												
15048	<i>acetalbulosum L.</i>	saucer-leaved	Δ		or	1	jn.au	P	Candia	1676.	C	p.l	Bar. ic. 129
15049	<i>Pseudodictamnus L. Bast. Dictamnus</i>		Δ		or	1½	jl.au	P	Candia	1596.	C	p.l	Lam. il. 508. 2
1673. LEONURUS L. MOTHERWORT. (Leon, a lion, oura, a tail; spike of flowers.) Labiatae. 14.													
15050	<i>Cardiaca L.</i>	cardiac	Δ		or	3	jl.au	R	Britain	gra. ba.	S	co	Eng. bot. 286
15051	<i>villosus Desf.</i>	villous	Δ		or	3	jl.au	P	Tauria	1820.	S	co	
15052	<i>Marrubiastrum L.</i>	Marrubiastrum	Δ		or	2	jn.au	P	Austria	1710.	S	co	Jac. au. 5. 405
15053	<i>crispus Mur.</i>	curled-leaved	Δ		or	2	jl.au	R	Siberia	1658.	S	co	Mur. 8. 4
15054	<i>supinum L.</i>	supine	Δ		or	1	jn.au	R	Siberia	1816.	S	co	
15055	<i>tataricus L.</i>	Tartarian	Δ		or	2	au.o	F.	Russia	1756.	S	p.l	Mil. ic. 1. 80
15056	<i>sibiricus L.</i>	Siberian	Δ		or	2	jn.au	R	Siberia	1759.	S	p.l	Ex. bot. 2. 94
15057	<i>condensatus Horn.</i>	condensed	Δ		or	3	jl.au	P	Siberia	1819.	S	co	
15058	<i>altaicus Spr.</i>	Altaiian	Δ		or	2	jl.au	P	Altaia	1824.	S	co	
15059	<i>neglectus Schult.</i>	neglected	Δ		or	3	jl.au	P	S. Europe	1818.	S	co	
15060	<i>multifidus Desf.</i>	many-cleft	Δ		or	1	jl.au	P	.....	1817.	S	p.l	
15061	<i>heterophyllum Swt.</i>	various-leaved	Δ		or	1	jl.au	P	S. Amer.	1819.	S	p.l	Sw. fl. gar. 197
15062	<i>lacerus Lindl.</i>	torn	Δ		or	3	jl.au	Pk	Nepal	1824.	S	co	
15063	<i>lanatus Pers.</i>	woolly	Δ		or	2	jn.au	Y	Siberia	1752.	S	co	Gm. si. 3. 54
	<i>Panzeria multifida Moen. Ballota lanata L.</i>												
* 1674. PHLOMIS L. PHLOMIS. (Phlogmos, a flame; down used for wicks.) Labiatae. 22.—30.													
15064	<i>fruticosa L. shrubby</i>	Jerusalem Sage	Δ		or	3	jn.jl	Y	Spain	1596.	C	co	Bot. mag. 1843
15065	<i>ferruginea Ten.</i>	rusty	Δ		or	2	jn.jl	Y.Br	Naples	1823.	C	co	
15066	<i>crética Presl</i>	Cretan	Δ		or	3	jn.jl	Y	Crete	1820.	C	co	
	<i>fruticosa Sieb.</i>												
15067	<i>scariosa Presl</i>	roughish	Δ		or	3	jn.jl	Y	Italy	1823.	C	co	
15068	<i>virens Dec.</i>	green	Δ		or	3	jn.jl	Y	S. Europe	...	C	co	
15069	<i>lanata W. en.</i>	woolly	Δ		or	1½	jn.jl	Y	Spain	1596.	C	co	
	<i>angustifolia Dec.</i>												
15070	<i>purpurea Sm.</i>	purple	Δ		or	2	jn.au	P	S. Europe	1661.	C	co	Sm. spic. 6. 3
15071	<i>italica Sm.</i>	Italian	Δ		or	2	jn.au	P	Italy	1661.	C	co	
	<i>purpurea L.</i>												
15072	<i>Lychnitis L.</i>	Lychnitis	Δ		or	2	jn.au	Y.Br	S. Europe	1658.	C	p.l	Bot. mag. 999



15073	salviaefolia Jac.	Sage-leaved	or	3	jn.au	P	.....	C	co	Jac. sc. 3. 359
15074	microphylla Sieb.	small-leaved	Δ	or	3	...	...	Egypt	1827.	D p.l
15075	orientalis Dec.	oriental	Δ	or	3	jl.au	Pa.br	S. Europe	1820.	D co
15076	Nissolia W.	Nissolia's	Δ	or	2	jn.jl	Y	Levant	1757.	D r.m
15077	samia L.	Samian	Δ	or	3	jn.jl	Y.Br	N. Africa	1714.	D p.l
15078	lunarifolia Sm.	Honesty-leaved	Δ	or	3	jn	Br	Levant	1818.	D co
16079	Russelliana Lag.	Russell's	Δ	or	3	jn.jl	Br	Levant	1821.	D r.m
	lunarifolia β Russelliana B. M.									Bot. mag. 2542
15080	crinita Cav.	hair-bracted	Δ	or	2	jn.jl	Pa.br	Spain	1820.	D co
15081	herba venti L.	wind herb	Δ	or	2	jls	R	S. Europe	1596.	D co
15082	pungens W.	pungent	Δ	or	3	jl	Br	Armenia	1820.	D co
15083	tuberosa L.	tuberous	Δ	or	4	jn.o	L.P	Siberia	1759.	D co
15084	alpina Pall.	alpine	Δ	or	1	jn.s	P	Siberia	1802.	D s.l
15085	laciniata L.	jagged-leaved	Δ	or	3	jl	P	Levant	1731.	D co
	1675. LEUCAS R. Br.	LEUCAS. (Leukos, white; downy whiteness of flowers.)								Labiatae. 11. — 27.
15086	chinensis R. Br.	China	□	or	1½	jn.o	W	China	1820.	S s.l
	Phlomis chinensis Retz.									
15087	zeylanica R. Br.	Ceylon	□	un	1½	jn.o	P	E. Indies	1777.	S s.l
15088	linifolia Spr.	Flax-leaved	□	or	1	jls	W	E. Indies	1816.	S s.l
	Phlomis zeylanica Mur.									
15089	Plukenetii Spr.	Plukenett's	□	or	3	jls	W	E. Indies	1820.	S s.l
	Phlomis Plukenetii Roth									
15090	cephalotes Spr.	round-headed	□	or	2	jls	W	E. Indies	1818.	S s.l
15091	aspera Spr.	rough-leaved	□	un	1	jl.au	W	Caramania	1818.	S s.l
15092	indica R. Br.	Indian	□	un	1½	jl.au	W	E. Indies	1789.	S s.l
15093	urticifolia R. Br.	Nettle-leaved	□	un	1½	jls	W	E. Indies	1810.	S s.l
15094	flaccida R. Br.	flaccid	□	or	2	jls	W	N. Holl.	1823.	S s.l
15095	martinicensis R. Br.	Martinique	□	un	1½	jls	W	W. Indies	1781.	S s.l
	Phlomis martinicensis W. caribæa Jac.									Jac. ic. 1. 110
15096	biflora R. Br.	two-flowered	□	or	2	jls	W	Ceylon	1819.	S s.l
	1676. LEONOTIS R. Br.	LION'S EAR. (Leon, a lion, ous, an ear; fanciful likeness.)								Labiatae. 4.
15097	Leonurus R. Br.	Lion's tail	■	or	3	o.d	S	C. G. H.	1812.	C p.l
	Phlomis Leonurus L.									Bot. mag. 478
15098	ovata Spr.	ovate	■	or	1½	jn.jl	O	C. G. H.	1713.	C p.l
	Phlomis Leonitis Thun.									Mil. ic. 2. 162. 1
15099	intermedia Lindl.	intermediate	■	or	3	s.o	O	C. G. H.	1822.	C p.l
15100	nepetifolia R. Br.	Catmint-leaved	□	or	3	s.o	O	E. Indies	1778.	S s.l
	* 1677. MOLUCCELLA L.	MOLUCCA BALM. (Brought from the Moluccas.)								Labiatae. 4. — 7.
15101	spindosa L.	prickly	○	cu	1½	jl.au	C	Levant	1596.	S co
15102	laevis L.	smooth	○	cu	1½	jl.au	Pa.P	Syria	1570.	S co
15103	Marrubiastrum Step.	Marrubiastrum	○	or	1	jl.au	P	Siberia	1820.	S s.p
15104	tuberosa Pall.	tuberous-rooted	Δ	cu	2	jl	Pa.P	Tartary	1796.	S l.p
	1678. CLINOPODIUM L.	WILD BASIL. (Kline, bed, pous, foot; fl. like turned bed feet.)								Labiatae. 3. — 4.
15105	vulgare L.	common	Δ	or	1	jn.au	Pk	Britain	gra.ba	D co
15106	ægyptiacum Lam.	Egyptian	Δ	or	1	jn.au	P	Egypt	1759.	D co
15107	organifolium Lab.	Organum-ldv	Δ	or	½	jn.au	Pk	S. Europe	1825.	D p.l
	1679. PYCNAANTHEMUM M.	PYCNAANTHEMUM. (Pygnos, dense, anthemos, flower.)								Labiatae. 7. — 11.
15108	incanum M.	hoary	Δ	or	3	jl.o	W	N. Amer.	1732.	D co
15109	Monardella M.	Small Monarda	Δ	or	2	jl.au	W	N. Amer.	1816.	D s.p
15110	aristatum M.	awned	Δ	cu	2	au	W	N. Amer.	1752.	D co
15111	verticillatum Pers.	whorled	Δ	cu	2	jl.au	W	Carolina	1820.	S s.p
15112	nudum Nut.	naked	Δ	or	2	jl.au	W	Carolina	1824.	D s.p
15113	linifolium Ph.	Flax-leaved	Δ	cu	1½	jl.au	W	N. Amer.	1739.	D co
	Thymus virginicus Mur.									Her. par. 218
15114	lanceolatum Ph.	spear-leaved	Δ	or	1	jl.au	W	N. Amer.	1812.	D co
	* 1680. ORIGANUM L.	MARJORAM. (Oros, a mountain, ganos, joy; odor and habitation.)								Labiatae. 20. — 24.
15115	vulgare L.	common	Δ	cul	2	jn.o	Pk	Britain	ch. w.	D s.l
	2 flore albo	white-flowered	Δ	or	1	jn.jl	W	Britain	m. w.o.	D co
15116	humile Poir.	dwarf	Δ	or	1	jn.jl	W	.....	1818.	D co
15117	virens Lk.	green	Δ	or	1	jn.jl	Pk	Spain	1824.	D co
15118	normale D. Don	normal	Δ	or	1	jn.jl	B	Nepal	1819.	D co
15119	heracleoticum L.	bast. Winter-sweet	Δ	cul	1	jn.n	W	S. Europe	1640.	D s.l
15120	creticum L.	Cretan	Δ	or	1	jl.au	W	S. Europe	1596.	S s.l
15121	megastachyum Lk.	large-spiked	Δ	un	1½	jn.n	Pk	S. Europe	1823.	D co
15122	smyrnæum L.	Smyrna	Δ	or	1½	jn.jl	W	Smyrna	1722.	C r.m
15123	hirtum Lk.	hairy	Δ	un	1½	jn.n	Pk	Levant	1823.	D co
15124	oblongatum Lk.	oblong	Δ	un	1½	jn.n	W	.....	...	D co
15125	Onites L.	Onites	Δ	cul	1	jn.n	Pk	Sicily	1759.	D co
15126	syriacum L.	Syrian	Δ	or	1	jn.jl	Pk	Syria	1823.	S co
15127	Majorana L.	Sweet Marjoram	Δ	cul	1	jn.jl	Pk	Portugal	1573.	S r.m
15128	Maru L.	Mastic	■	or	1	jn.jl	Pk	.....	...	C co
	majoranoides W.									Bot. mag. 2005
15129	indicum Roth	Indian	Δ	or	1	jn.jl	W	E. Indies	1816.	S r.m
15130	Tourneforti H. K.	Tournefort's	■	or	1	au.s	Pk	Amorgos	1788.	C co
15131	sipyleum L.	Mount Sipylus	■	or	1	jn.s	Pk	Levant	1699.	C r.m
15132	Dictamnus L.	Dittany of Crete	■	or	1	jn.au	Pk	Candia	1551.	C r.m
15133	benghalense Gar.	Bengal	■	or	1	jn.jl	Pk	Bengal	1820.	C l.p
15134	ægyptiacum L.	Egyptian	■	fra	1	jn.au	Pk	Egypt	1731.	C co
	* 1681. THYMUS L.	THYME. (Thymos, courage; smell reviving.)								Labiatae. 33. — 36.
15135	villosus L.	villous	■	or	¾	jn.jl	P	Portugal	1759.	C co
15136	cephalotes L.	great-headed	■	or	¾	jl.au	P	Portugal	1759.	C co
15137	numidicus Poir.	Numidian	■	or	½	jl.au	P	Barbary	1816.	D s.l
15138	Marinosci Ten.	Marinosci's	■	or	¾	jl.au	R	Italy	1824.	D s.l
15139	creticum Brot.	Cretan	■	or	1	jl.au	P	Mediterr.	1817.	C s.l
	Thymus capitatus Lk.									
15140	odoratissimus Bieb.	sweetest-scented	■	or	½	jl.au	P	Tauria	1817.	C s.l
15141	acicularis Kit.	needle-leaved	■	or	½	jn.au	P	Hungary	1806.	C co
15142	hirsutus Bieb.	hairy	■	or	½	jl.au	P	Spain	1821.	C s.l



15143	Zygis L.	Zygis	or	1	au	P	Spain	1771.	S	r.m	Bar. ic. 777
15144	Marschallianus W.	Marschall's	or	1	jn.au	P	Crimea	1817.	C	co	
15145	glabratus Lk.	smooth	or	1	jn.au	P	S. Europe	1823.	C	co	Fl. por. 15
15146	angustifolius Schreb.	narrow-leaved	or	1	jn.au	P	.....	...	C	co	
15147	Serpillum L.	Wild Thyme	or	1	jn.au	P	Britain	heaths.	C	s.p	Eng. bot. 1514
15148	exserens Ehrh.	drawn out	or	1	jn.au	P	Britain	heaths.	D	co	
15149	collinus Bieb.	hill	or	1	jl.au	P	Tauria	1820.	D	co	
15150	montanus Kit.	mountain	or	1	jn.jl	St	Hungary	1806.	D	s.p	W. & K. 1. 71
15151	nummularius Bieb.	Moneywort	or	1	jn.jl	P	Crimea	1822.	C	co	
15152	pannonicus W. en.	Pannonian	or	1	jn.au	P	Hungary	1817.	C	co	
15153	lanuginosus Schk.	woolly	or	1	jn.au	P	Britain	Scot.	C	co	
15154	citriodorus Pers.	Lemon-scented	or	1	jn.au	P	.....	...	C	co	
15155	lucidus Ehrh.	shining-leaved	or	1	jn.au	P	.....	1816.	C	co	
15156	vulgaris L.	common garden	cul	1	my.au	P	S. Europe	1548.	C	r.m	
	2 latifolius	broad-leaved	cul	1	my.au	P	.....	...	C	co	
15157	Mastichina L.	Mastich	or	1	jl.s	Pa.P	Spain	1596.	C	co	Black. 134
15158	elongatus Lk.	elongated	or	1	jl.s	P	.....	1816.	C	co	
15159	tomentosus W. en.	tomentose	or	1	jn.au	W	Spain	1816.	C	co	
15160	lanceolatus Desf.	lanceolate	or	1	jl.au	P	N. Africa	1823.	C	s.l	Desf. at. 2. 128
15161	Tragoriganum L.	Goat's Origan.	or	1	my.jn	P	Candia	1640.	C	co	Alp. ex. 78
15162	ericefolius Roth	Heath-leaved	or	1	jn.au	P	Spain	1806.	C	co	
15163	croaticus Pers.	Croatian	or	1	jl.au	P	Hungary	1802.	D	co	W. & K. 2. 156
15164	Piperella L.	Small Peppermint	or	1	jl.au	P	Spain	1810.	D	s.l	Boc. mu. 2. 117
15165	filiformis W.	filiform	or	1	jn.jl	P	Minorca	1770.	C	co	
15166	virgatus Ten.	twiggly	or	1	jl.au	P	Italy	1824.	D	s.l	
15167	fruticulosus Bert.	fruticulose	or	1	jl.au	P	Sicily	1822.	C	s.l	
1682. A'CYNOS Pers. ACYNOS. (The Greek name of a balsamic plant.) Labiatae. 11.											
15168	vulgaris Pers.	Basil-lvd common	or	1	jn.au	V	Britain	dry h.	S	co	Eng. bot. 411
	Thymus A'cynos L.										
15169	heterophyllum G. Don.	variable-lvd	or	1	jn.jl	P	Italy	1822.	S	co	
	Thymus acynoides Ten.	heterophyllum Poir.									
15170	patavinus Pers.	Paduan	or	1	jn.au	F	S. Europe	1776.	S	s.l	Bot. mag. 2153
15171	alpinus Pers.	alpine	or	1	jn.s	P	Austria	1731.	S	s.l	Jac. au. 1. 97
15172	grandiflorus G. Don	great-flowered	or	1	jl.au	P	.....	1810.	S	s.l	
	Thymus grandiflorus Sm.										
15173	rotundifolius Pers.	round-leaved	or	1	jn.jl	P	Spain	1820.	S	co	
15174	purpurascens Pers.	purpurascens	or	1	jn.jl	P	Spain	1820.	S	co	
15175	herba baroni G. Don	herb baroni	or	1	jl.au	P	Corsica	1820.	S	s.l	
	Thymus herba baroni Loi.										
15176	suaveolens G. Don	sweet-scented	or	1	jl.au	P.R	Greece	1817.	S	s.l	
	Thymus suaveolens Sm.										
15177	villosus Pers.	villous	or	1	jn.au	R	Germany	1817.	S	co	
15178	graveolens Lk.	heavy-scented	or	1	jn.au	P	Crimea	1820.	S	co	
1683. CALAMINTHA Ph. CALAMINT. (Kalos, beautiful, mintha, mint.) Labiatae. 8.—9.											
15179	grandiflora Pers.	great-flowered	or	1	jn.s	R	Italy	1596.	D	co	Bot. mag. 208
	Melissa grandiflora B. M.										
15180	caroliniana Swt.	Carolina	or	1	jn.jl	F	Carolina	1804.	D	co	Bot. mag. 997
	Thymus grandiflorus B. M.										
15181	vulgaris Swt.	common	or	2	jl.au	R	England	bor. fi.	D	s.l	Eng. bot. 1676
	Melissa Calamintha L.	Thymus Calamintha E.B.									
15182	Nepeta Ph.	Nepete	or	1	jl.o	B	England	ch. hil.	D	co	Eng. bot. 1414
	Melissa Nepeta L.										
15183	marifolia Pers.	Marum-leaved	or	1	jn.jl	P	Spain	1788.	D	co	Cav. ic. 6. 576
	Nepeta marifolia Cav.	Thymus marifolius W. en.									
15184	cretica Pers.	Cretan	or	1	jn.jl	P	S. Europe	1596.	D	r.m	Bar. ic. 1166
15185	fruticosa Pers.	shrubby	or	1	jl.s	P	Spain	1752.	C	r.m	
15186	alba Lk.	white	or	1	jl.au	W	Hungary	1818.	D	p.l	
1684. MELISSA L. BALM. (Melissa, a bee; gather abundance of honey from it.) Labiatae. 5.—7.											
15187	officinalis L.	official	or	1	jn.o	W	S. Europe	1573.	D	co	
	2 romana	Roman hairy	or	1	jn.o	W	S. Europe	...	D	co	
15188	cordifolia Pers.	heart-leaved	or	1	jn.o	W.P	Italy	1808.	D	co	
15189	altissima Sm.	tallest	or	3	jl.au	W	Greece	1818.	D	s.l	
15190	pyrenæica Jac.	Pyrenean	or	1	jl.au	W	Pyrenees	1800.	D	s.l	Jac. vin. 2. 183
	Horminum pyrenæicum L.										
15191	polyanthos Lo. C.	many-flowered	or	1	jl.au	W	.....	1820.	D	s.l	
* 1685. DRACOCEPHALUM L. DRAGON'S HEAD. (Drakon, dragon, kephale, head; fl.) Labiatae. 23.—29.											
15192	virginianum L.	Virginian	or	3	jl.s	R	N. Amer.	1683.	D	p.l	Bot. mag. 467
15193	speciosum Swt.	showy	or	2	jl.au	Pk	Siberia	1822.	D	co	Sw. fl. gar. 93
15194	denticulatum L.	toothed	or	1	au.s	St	Carolina	1787.	D	p.l	Bot. mag. 214
15195	variegatum Ven.	variegated	or	1	au.s	P	Carolina	1812.	D	co	Ven. cels 44
15196	cordatum Nut.	cordate-leaved	or	1	jl.au	P	N. Amer.	1824.	D	p.l	
15197	Ruyschianum L.	Ruysch's	or	2	jn.jl	B	N. Europe	1699.	D	p.l	Fl. dan. 121
15198	austriacum L.	Austrian	or	1	jn.jl	B	Austria	1597.	D	p.l	Jac. ic. 1. 112
15199	botryoides Stev.	Botrys-like	or	1	jl.au	P	Siberia	1822.	D	co	
15200	palmatum L.	palmated	or	1	jn.au	P	Siberia	1815.	D	co	
15201	canariense L.	Canary Balm of Gilead	or	3	jl.s	Pa.P	Canaries	1697.	C	r.m	Com. h. 2. 41
15202	peregrinum L.	foreign	or	1	jl.au	B	Siberia	1759.	D	p.l	Bot. mag. 1084
15203	argunense Fis.	Argun	or	1	jl.au	B	Siberia	1822.	D	co	Bot. cab. 797
15204	grandiflorum L.	great-flowered	or	1	jl	B	Siberia	1759.	D	p.l	Bot. mag. 1009
15205	altaïense Lam.	Altaïan	or	1	jl.au	P	Georgia	1787.	D	co	N. c. p. 29. 3
15206	moldavicum L.	Moldavian	or	2	jl.au	B	Moldavia	1596.	S	co	Lam. il. 513. 1
	2 albiflorum	white-flowered	or	2	jl.au	W	Moldavia	1596.	S	co	
15207	parviflorum Nut.	small-flowered	or	1	jl.au	B	N. Amer.	1825.	D	p.l	
15208	canescens L.	canescent	or	2	jl.au	B	Levant	1711.	D	co	Sw. fl. gar. 38
15209	ibericum Stev.	Iberian	or	1	jl.au	B	Iberia	1820.	D	p.l	
15210	peltatum L.	peltate	or	1	jl.au	P	Levant	1711.	S	co	Lam. il. 513. 2
15211	thymiflorum L.	Thyme-flowered	or	1	jn.s	P	Siberia	1752.	S	co	Gm. si. 3. 50
15212	nitans L.	Gordian	or	1	jl.au	B	Siberia	1731.	D	co	Bot. reg. 841
15213	chamaecristoides Benth	Germander-lk	or	1	jl.au	B	.....	1823.	D	s.l.p	
15214	sibiricum L.	Siberian	or	1	jn.au	B	Siberia	1760.	D	p.l	Bot. mag. 2185



1686. MELITTIS L.	BASTARD BALM.	(Meli, honey; bees gather abundantly from.)	<i>Labiatae.</i>	2. — 4.
15215 Melissophyllum L.	Melissa-leaved	△ or 1 my.jn F	England woods.	D co Eng. bot. 577
2 alpinum	alpine	△ or $\frac{2}{3}$ my.jn F	Switzerl. ...	D co
15216 grandiflora Sm.	great-flowered	△ or 1 my W.y	England woods.	D co Eng. bot 636
1687. O'CYMUM L.	BASIL.	(Oxo, a smell; powerful scent.)	<i>Labiatae.</i>	20. — 31.
15217 thyrsiflorum L.	thyrse-flowered	△ un 1 $\frac{1}{2}$ jl.au W	E. Indies 1806.	S s.l Jac. vin. 3. 72
15218 gratissimum L.	most grateful	△ un 2 jl.au W	E. Indies 1751.	C s.l Jac. ic. 3. 495
15219 basilicum L.	common	△ cul 1 jl.au W	India 1548.	S r.m Black. 104
15220 pilosum W. en.	pilose	△ un 1 jl.s W	.....	1816. S s.l
15221 micranthum W. en.	small-flowered	△ un 1 jl.au Pa.P	.....	1816. S s.l
15222 viride W. en.	green	△ un 3 jl.s W.g	.....	1816. C s.l
15223 suave W. en.	sweet-scented	△ un 3 jl.s W	.....	1816. C s.l
15224 canum Sims	hoary	△ un 1 jl W	China 1822.	S co Bot. mag. 2452
15225 sanctum L.	holy	△ un 1 jl.s P	E. Indies 1758.	S s.l R. mal. 70. 92
15226 febrifugum Lindl.	febrifuge	△ m 3 jn.o W	S. Leone 1822.	C co Bot. reg. 753
15227 album L.	white	△ or 1 jl.s W	E. Indies 1816.	S s.l
15228 americanum L.	American	△ un 1 jl.au W	W. Indies 1789.	S s.l Jac. vin. 3. 86
15229 caryophyllatum Rox.	Clove-scented	△ or 2 jl.au W	E. Indies 1817.	C s.l
15230 villösium Rox.	villous	△ or 2 jl.au W	E. Indies 1817.	C s.l
15231 menthoides L.	Mint-like	△ un 1 jl.au W	E. Indies 1783.	S s.l
15232 inodorum Lam.	scentless	△ or 1 jl.s W	E. Indies 1823.	S s.l
15233 cristatum Rox.	crested	△ or 1 jl.s W	E. Indies 1822.	S s.l
15234 grandiflorum Herit.	great-flowered	△ un 2 s.o W	Abyssinia 1802.	C s.l Her. ser. 43
15235 minimum L.	least	△ cul 1 jl.au W	E. Indies 1573.	S r.m Schk. han. 2. 166
15236 cordifolium Boj.	heart-leaved	△ un 2 ...	Mauritius? 1825.	C s.l
* 1688. LUMNITZERA Jac.	LUMNITZERA.	(Stephan Lumnitzer, a botanical author.)	<i>Labiatae.</i>	5. — 9.
§ 15237 ocymoides Jac.	Ocymum-like	△ or 1 $\frac{1}{2}$ jl.s W	.....	1823. S co
O'cymum polycladum Lk.				
§ 15238 polystachya Jac.	many-spiked	△ un 1 jl.au W	E. Indies 1783.	S s.l Mur. 3. 3
O'cymum polystachyon L.				
15239 tenuiflora Spr.	slender-flwd	△ un 1 jl.au Pa.P	E. Indies 1703.	S s.l Ru. am. 5. 92. 2
§ 15240 capitata W.	headed	△ ec 1 $\frac{1}{2}$ jl.au W	China 1806.	S s.l
O'cymum capitellatum L.				
15241 moschata Spr.	musk	△ or 1 $\frac{1}{2}$ jl.s W	N. Holl. 1823.	S co
Plectranthus moschata R. Br.				
* 1689. PLECTRANTHUS Herit.	PLECTRANTHUS.	(Plektron, cock's spur, anihos, flower.)	<i>Labiatae.</i>	23. — 38.
§ 15242 fruticosus Herit.	shrubby	△ or 3 jn.s B	C. G. H. 1774.	C r.m Her. ser. 85. 41
15243 scutellarioides R. Br.	Skullcap-like	△ or 2 jl.au B	E. Indies 1764.	S l.p Bot. mag. 1446
O'cymum scutellarioides H. K.				
15244 galeatus Vahl	helmeted	△ un 2 jl.au B	Nepal 1820.	S s.l
15245 graveolens R. Br.	heavy-smelling	△ un 2 au.s B	N. Holl. 1826.	C p.l
15246 australis R. Br.	southern	△ un 2 au.s B	N. Holl. 1826.	C p.l Bot. reg. 1098
15247 incanum Lk.	hoary	△ or 3 jl.au B	.....	1822. D co
15248 monachorum Spr.	monks'	△ un 1 jl.au W	E. Indies 1796.	S s.l
O'cymum monachorum L.				
15249 mollis Spr.	soft	△ un 1 s V	E. Indies 1781.	S s.l
O'cymum molle H. K.				
15250 asper Spr.	rough	△ un 2 au.s B	E. Indies 1824.	C p.l
§ 15251 Forskohlii W.	Forskohl's	△ or 3 o.n B	Abyssinia 1806.	C l.p Bot. mag. 2036
barbatus B. R.				
15252 strobiliferus Rox.	strobiliferous	△ un 1 jl.au B	E. Indies 1804.	S s.l
15253 secundus Rox.	side flowering	△ un 1 jl.au B	E. Indies 1816.	S s.l
15254 punctatus Herit.	dotted	△ or 2 ja my B	Africa 1775.	S r.m Her. ser. 87. 41
15255 rotundifolius Spr.	round-leaved	△ un 1 jl.au B	Mauritius 1823.	S s.l
15256 thymiflorus Spr.	Thyme-flwd	△ un 1 au.s B	E. Indies 1826.	C p.l
15257 viscidus Spr.	clammy	△ un 1 $\frac{1}{2}$ au.s B	E. Indies 1826.	C p.l
15258 parviflorus W. en.	small-flowered	△ or 3 jn.s B	S. Amer. 1805.	C l.p W. h. b. 65
15259 cordifolius D. Don	heart-leaved	△ un 2 jl B	Nepal 1823.	C s.l
15260 comosus Sims	comose	△ pr 2 au B	Nepal 1821.	S co Bot. mag. 2318
15261 coloratus D. Don	colored	△ un 2 au.s B	Nepal 1820.	C p.l
15262 Coetsa Ham.	Coetsa	△ or 2 o B	Nepal 1823.	C s.l
15263 ternatus Sims	ternate Omine Plant	△ or $\frac{2}{3}$ au.s P	Madagasc. 1821.	D r.m Bot. mag. 2460
15264 ternifolius D. Don	three-leaved	△ un 2 au.s B	Nepal 1820.	C p.l
1690. POGOSTEMON Desf.	POGOSTEMON.	(Pogon, a beard, stemon, a stamen.)	<i>Labiatae.</i>	1.
15265 plectranthoides Desf.	Plectranth-lik	△ or 1 ... W	.....	C s.p
1691. TRICHOSTEMA L.	TRICHOSTEMA.	(Thrix, hair, stema, stamen; slender.)	<i>Labiatae.</i>	2. — 4.
15266 dichotomum L.	dichotomous	△ or 1 jn.jl B	N. Amer. 1759.	S s.l Lam. il. 515
15267 lineare Mhl.	linear-leaved	△ pr 1 jn.au B	N. Amer. 1759.	S s.p Di. el. 285. 369
1692. PROSTANTHERA Lab.	PROSTANTHERA.	(Prostheke, appendage, anthera, anther.)	<i>Labiatae.</i>	7. — 13.
15268 denticulata R. Rr.	toothed	△ or 4 jn.au ...	N. Holl. 1824.	C s.p
15269 rhombea R. Br.	rhomb-leaved	△ or 4 jn.au ...	N. Holl. 1823.	C s.p
15270 rotundifolia R. Br.	round-leaved	△ or 3 jn.au ...	N. Holl. 1824.	C s.p
15271 incisa R. Br.	cut-leaved	△ or 3 jn.au ...	N. Holl. 1823.	C s.p
15272 violacea R. Br.	violet-colored	△ or 5 my.au V	N. Holl. 1820.	C s.p Bot. reg. 1072
15273 linearis R. Br.	linear-leaved	△ or 3 jn.au ...	N. Holl. 1824.	C s.p
15274 lasianthus Lab.	villous-flowered	△ or 2 jn.jl P.w	N. S. W. 1808.	C s.p Bot. reg. 143
1693. SCUTELLARIA L.	SKULLCAP.	(Scutella, a small dish; figure of calyx.)	<i>Labiatae.</i>	31. — 45.
I. SOLITARIIFLORE. — Flowers axillary, solitary.				
15275 galericulata L.	small-capped	△ or 1 jn.s B	Britain wat.pl.	D co Eng. bot. 523
15276 hastifolia L.	spear-leaved	△ or $\frac{1}{2}$ jn.jl P	Germany 1798.	D co
15277 scordifolia Fis.	Scordium-ldv	△ or $\frac{1}{2}$ jn.jl B	Siberia 1817.	D p.l
15278 minor L.	less	△ or $\frac{1}{2}$ jl.au Pk	Britain m.hed.	D co Eng. bot. 524
15279 verna Bes.	spring	△ or $\frac{1}{2}$ jn.jl B	S. Europe 1821.	D p.l
15280 ambigua Nut.	ambiguous	△ or $\frac{1}{2}$ jn.jl B	N. Amer. 1824.	D p.l
15281 havanensis Jac.	Havannah	△ or 2 my.jn B	Havannah 1793.	D s.l Jac. ob. 2. 29
15282 humilis R. Br.	dwarf	△ cu $\frac{1}{2}$ jn.jl B	N. Holl. 1823.	D p.l
15283 parvula Mx.	very small	△ cu $\frac{1}{2}$ jl.au B	N. Amer. 1822.	S p.l Hook. ex. fl. 106



15284 <i>grandiflora Sims</i>	II. RACEMIFLORÆ— <i>Flowers in racemes, spicate, axillary.</i>	large-flowered	Δ or 1 1/2 jl.au	P.Y	Siberia 1804.	D s.l	Bot. mag. 635
15285 <i>lateriflora L.</i>	side-flowering	Δ or 1 jn.s	B	N. Amer. 1752.	D p.l		
15286 <i>orientalis L.</i>	III. TERMINALIFLORÆ.— <i>Racemes terminal, simple.</i>	oriental	Δ or 1 jl.s	Y	Levant 1729.	D p.l	Bot. mag. 2120
15287 <i>macrantha Fis.</i>	long-flowered	Δ or 3/4 jl.s	B	Siberia 1827.	D co		
15288 <i>altaica Ledeb.</i>	Altaian	Δ or 1/2 jn.jl	...	Siberia 1817.	D p.l		
15289 <i>decumbens Sieb. hirta Sm.</i>	decumbent	Δ or 1/2 jn.jl	B	S. Europe 1825.	D p.l		
15290 <i>alpina L.</i>	alpine	Δ or 3/4 jn.o	B.W	Hungary 1752.	D p.l	Sw. fl. gar. 90	
15291 <i>peregrina L.</i>	foreign	Δ or 2 jn.o	V	Italy 1683.	D co	W. & K. 2. 125	
15292 <i>altissima L.</i>	tallest	Δ or 1 jl.au	D.P	Levant 1731.	D p.l	Bot. mag. 2548	
15293 <i>pallida Bieb.</i>	pale	Δ or 2 jl.au	W	Crimea 1824.	D co	Gm. si. 58	
15294 <i>Columnæ All.</i>	Columna's	Δ or 1 1/2 jn.au	B	Italy 1806.	D co	Sw. fl. gar. 52	
15295 <i>rubicunda Horn.</i>	ruddy	Δ or 2 jl.au	Pk	..... 1823.	D co		
15296 <i>nigræscens Spr.</i>	nigrescent	Δ pr 2 jl.au	Y	Candia 1826.	R co		
15297 <i>albida L.</i>	whitish	Δ or 1 1/2 jn.jl	W.P	Levant 1771.	D s.l	Sab. rom. 3. 29	
15298 <i>lupulina L.</i>	wolf	Δ or 1 jn.s	Y.W	Tartary 1739.	D p.l	Schm. ic. 73	
15299 <i>integrifolia L.</i>	entire-leaved	Δ or 1 jn.s	B	N. Amer. 1731.	D p.l	Pluk. al. 441. 6	
15300 <i>hyssopifolia L.</i>	Hyssop-leaved	Δ or 1 jn.s	B	N. Amer. 1731.	D co		
15301 <i>purpurascens Swz.</i>	purpurascens	Δ or 2 jn.jl	B	W. Indies 1820.	D p.l		
15302 <i>caroliniana Lam.</i>	Carolina	Δ or 1 1/2 jn.jl	B	Carolina 1811.	D co	Lam. il. 515. 3	
15303 <i>nervosa Ph.</i>	fibrous	Δ or 1 jl.au	B	Virginia 1826.	R co		
15304 <i>pilosa Mr.</i>	IV. COMPOSITIFLORÆ.— <i>Racemes compound, terminal.</i>	pilose	Δ or 1 jl.au	B	N. Amer. 1825.	D p.l	
15305 <i>serrata Andr.</i>	saw-leaved	Δ or 4 jn.s	B	N. Amer. 1800.	D s.l	Bot. rep. 494	
1694. <i>PRUNELLA L.</i>	SELF-HEAL. ( <i>Die breune, disease of jaws, Ger. ; supposed med. qual.</i> )					<i>Labiâtæ. 13.</i>	
15306 <i>vulgaris L.</i>	common	Δ m 1/2 jl.au	Pk	Britain me. pa.	D co	Eng. bot. 961	
2 <i>alba</i>	white-flowered	Δ cu 1/2 jl.au	W	Britain me. pa.	D co		
15307 <i>pennsylvanica W.</i>	Pennsylvanian	Δ or 1/2 jl.s	Pa.B	N. Amer. 1801.	D p.l	W. h. b. 9	
15308 <i>ovata Desf.</i>	ovate-leaved	Δ un 1/2 jl.au	P	America ...	S l.p		
15309 <i>grandiflora L.</i>	great-flowered	Δ or 1/2 jl.s	L.B	Austria 1596.	D p.l	Bot. mag. 2014	
15310 <i>latifolia Lo. C.</i>	broad-leaved	Δ or 1/2 jl.au	P	.....	D p.l		
15311 <i>longifolia Pers.</i>	long-leaved	Δ or 1/2 jl.au	P	France 1800.	D p.l		
15312 <i>alba Pall.</i>	white	Δ or 1/2 jl.au	W	Siberia 1800.	D p.l		
15313 <i>intermedia Lk.</i>	intermediate	Δ or 1/2 jl.s	P	Portugal 1790.	D s.l	Bot. mag. 337	
15314 <i>incisa Lk.</i>	cut	Δ or 1/2 jl.s	Pk	..... 1823.	D co		
15315 <i>laciniata Pers.</i>	jagged	Δ or 1/2 jl.s	Y	Austria 1713.	D p.l	Lam. il. 516.	
15316 <i>hastata Brot.</i>	hastate	Δ or 1/2 jl.au	P	Spain 1818.	D p.l		
15317 <i>hyssopifolia L.</i>	Hyssop-leaved	Δ or 1/2 jl.s	L.B	France 1731.	D p.l	M. h. 11. 5. 7	
15318 <i>hirta Bernh.</i>	hairy	Δ or 1/2 jl.au	P	Europe 1812.	D p.l		
1695. <i>CLEONIA L.</i>	CLEONIA. (A Greek name employed by Theophrastus.)					<i>Labiâtæ. 1.</i>	
15319 <i>lusitanica L.</i>	Portugal	○ or 1 jn.jl	L.B	Portugal 1710.	S co	Mil. ic. 1. 70	
1696. <i>PRA'SIUM L.</i>	PRASIUM. (The Greek name for horehound.)					<i>Labiâtæ. 2.</i>	
15320 <i>majus L.</i>	greater <i>Spanish</i>	Δ cu 2 jn.au	W	Spain 1699.	C r.m	Fl. gr. 584	
15321 <i>minus L.</i>	smaller <i>Sicilian</i>	Δ cu 1 jn.au	W	Sicily 1751.	C r.m		
1697. <i>PHRYMA L.</i>	PHRYMA. (Meaning unknown.)					<i>Labiâtæ. 1.</i>	
15322 <i>leptostachya L.</i>	slender-spiked	Δ cu 1 1/2 aus	W.P	N. Amer. 1802.	D l.p	Pluk. am. 380. 5	

## CLASS XIV. ORDER 2.
























































## DIDYNA'MIA ANGIOSPERMIA.

*1698. <i>GESNERIA L.</i>	GESNERIA. ( <i>Conrad Gesner, of Zurich, the famous botanist.</i> )					<i>Gesneriæ. 11.—26.</i>	
15323 <i>scabra Swz.</i>	rough	Δ or 1 jn.au	S	Jamaica 1820.	C p.l		
15324 <i>corymbosa Swz.</i>	corymbose	Δ or 2 jn.au	S	Jamaica 1822.	C p.l		
15325 <i>hirsuta H. &amp; B.</i>	hairy	Δ or 1 jn.au	S	Cumana 1826.	C p.l		
15326 <i>ulmifolia Hum.</i>	Elm-leaved	Δ or 2 jn.au	S	S. Amer. 1820.	C p.l	Bot. reg. 1032	
<i>pendulina Lindl.</i>							
15327 <i>calycina Swz.</i>	large-calyled	Δ or 1 1/2 ...	...	Jamaica ...	C p.l		
15328 <i>humilis L.</i>	humble	Δ or 1/2 ...	S	Cuba ...	R p.l	Pl. gen. 183. 2	
15329 <i>tubiflora Cav.</i>	tube-flowered	Δ or 2 f.mr	S	S. Amer. 1815.	R p.l	Cav. ic. 584	
15330 <i>Douglasii Lindl.</i>	Douglas's	Δ or 1 1/2 s	R.Y	Rio Jan. 1826.	R p.l		
15331 <i>aggregata Ker</i>	aggregate	Δ or 2 au	S	Brazils 1816.	R p.l	Bot. reg. 329	
15332 <i>bulbosa Ker</i>	bulbous	Δ or 2 my.jn	S	Brazils 1816.	R p.l	Bot. reg. 343	
15333 <i>acaulis L.</i>	stemless	Δ or 1 ...	S	Jamaica 1793.	R l.p	Sl. jam. 1. 102. 1	
1699. <i>CODONOPHORA Lindl.</i>	CODONOPHORA. ( <i>Kodon, a little bell, phoreo, to bear.</i> )					<i>Gesneriæ. 2.</i>	
15334 <i>lanceolata Lindl.</i>	lanceolate- <i>lvd</i>	Δ or 2 my.jl	S	S. Amer. 1752.	C p.l	Bot. mag. 1023	
<i>Gesneria tomentosa L.</i>							
15335 <i>grandiflora Lindl.</i>	great-flowered	Δ or 1 1/2 my.jl	S	Brazil 1818.	C p.l	Bot. reg. 428	
<i>Gesneria prasinata Ker</i>							
1700. <i>PENTARAPHIA Lindl.</i>	PENTARAPHIA. ( <i>Pente, five, raphis, a spike.</i> )					<i>Gesneriæ. 1.</i>	
15336 <i>longiflora Lindl.</i>	long-flowered	Δ or 1 1/2 jn.jl	...	Jamaica 1823.	C p.l		
<i>Gesneria ventricosa Swz.</i>							
1701. <i>SINNINGIA Nees</i>	SINNINGIA. ( <i>W. Sinning, gardener to the university of Bonne.</i> )					<i>Gesneriæ. 6.</i>	
15337 <i>Helleri Nees</i>	Heller's	Δ or 1 jn.jl	W.G	Rio Jan. 1820.	C p.l	Bot. reg. 997	
15338 <i>calycina Hort.</i>	large-calyled	Δ or 1 jl.au	R.W	Jamaica 1824.	C p.l		
15339 <i>guttata Lindl.</i>	spotted	Δ or 1 1/2 my.jl	Y.R.W	Brazil 1827.	C p.l	Bot. reg. 1112	
15340 <i>velutina Lindl.</i>	velvety	Δ or 1 1/2 my.jl	Y	Brazil 1827.	C p.l		
15341 <i>villosa Lindl.</i>	villous	Δ or 1 1/2 my.jl	Y.G	Brazil 1827.	C p.l		



1702. GLOXINIA Herit.	GLOXINIA.	(B. P. Gloxin, of Colmar, a botanist.)	Gesneriææ. 4.
15342 maculata Herit.	spotted-stalked	or 1 j.lo P S. Amer. 1739.	C s.p Bot. mag. 1191
15343 speciosa B. R.	showy	or 1 jn.n P S. Amer. 1815.	C s.p Bot. reg. 213
2 alba	white-flowered	or 1 jn.n W S. Amer. ...	D s.p
15344 caulescens B. R.	caulescent	or 1 jl.au P Pernamb. 1826.	D s.p Bot. reg. 1127
15345 hirsuta B. M.	hairy	or 1 jn.au B S. Amer. 1824.	D s.p Bot. mag. 2690
1703. LINNÆA Gro.	LINNÆA. (Carl von Linné, most eminent of modern naturalists.)	Caprifoliææ. 1.	
15346 borealis Gro.	northern	or 1 my.au F Scotl. dry st.c. D l.p	Eng. bot. 433
2 americana	American	or 1 my.au F N. Amer. 1800.	D l.p
1704. MELIA'NTHUS L.	HONEY FLOWER. (Meli, honey, anthos, flower; abounds in.)	Rutæææ? 3.	
15347 major L.	greater	or 10 my.jl Br C. G. H. 1688.	Sk s.l Bot. reg. 45
15348 minor L.	smaller	or 2 au Br C. G. H. 1696.	Sk s.l Bot. mag. 301
15349 combus Vahl	tufted	or 3 ... Y C. G. H. 1820.	Sk s.l Com. r. 4. 4
1705. KRAMERIA L.	KRAMERIA. (J. G. H. and W. H. Kramer, German botanists.)	Polygaleæ. 1.—7.	
15350 pauciflora Sessé	few-flowered	or 4 ... Mexico 1824.	C s.p Fl. mex. ic. in.
* 1706. BIGNONIA L.	TRUMPET FLOWER. (Abbé Bignon, libr. to Louis XIV.)	Bignoniææ. 53.—82.	
I. BINA'TÆ.—Leaves binate, tendrilled; peduncles one or few flwd, from 15360. racemose, from 15368. panicled.			
15351 unguis L.	claw	or 10 ... Y W. Indies 1759.	L s.p Pl. am. 94
15352 staminea Lam.	long-stamened	or 10 ... Y Hispaniol. 1825.	C l.p Plu. spec. 56. 2
15353 capreolata L.	tendrilled	or 15 jn.jl S N. Amer. 1710.	C s.p Bot. mag. 864
15354 pubescens L.	pubescent	or 15 jn.jl Y Campeachy 1759.	C s.p
15355 equinoctialis L.	equinoctial	or 40 ap.o Y Guiana 1768.	C s.l Pl. ic. 55. 1
15356 Chamberlaynii B. R.	Chamberlayne's	or 40 ap.o Y Brazil 1820.	C s.l Bot. reg. 741
15357 salicifolia Kth.	Willow-leaved	or 10 ... Y Trinidad 1824.	C l.p
15358 chrysoides Bonp.	yellowish-white	or 10 jn.jl Y W. Indies 1824.	C l.p
15359 alliacea Lam.	Garlic-scented	or 10 cu ... Y W. Indies 1790.	C l.p
15360 spectabilis Vahl	showy	or 10 ... P W. Indies 1820.	C l.p
15361 picta Kth.	painted	or 10 ... Va S. Amer. 1823.	C s.l
15362 rigescens Jac.	rigescent	or 20 jn.jl Pk Caraccas 1823.	C s.p Jac. sc. 210
15363 lactiflora Vahl	milk-flowered	or 20 jn.jl W Santa Cruz 1823.	C s.p Vahl sy. 66
15364 meonantha Lk.	smaller-flwd	or 20 jn.jl Pk N. Holl. ? ...	C s.p
15365 laurifolia Vahl	Laurel-leaved	or 20 ... Guiana 1804.	C l.p
15366 grandifolia Jac.	large-leaved	or 60 ap.jl Y Caraccas 1816.	C p.l Bot. reg. 418
15367 latifolia Rich.	broad-leaved	or 10 ... Y Cayenne 1823.	C l.p
15368 elongata Vahl	elongated	or 8 ... P S. Amer. 1820.	C l.p Vahl ec. 2. 16
15369 mollissima Kth.	softest	or 10 ... Caraccas 1820.	C l.p Vahl cel. 2. 16
15370 cándicans Rich.	whitish	or 10 ... Cayenne 1820.	C l.p
15371 diversifolia Kth.	various-leaved	or 10 ... Mexico 1825.	C l.p
15372 floribunda Kth.	bundle-flwd	or 12 ... P Mexico 1824.	C l.p
II. TERNA'TÆ.—Leaves ternate, tendrilled, except No. 15382.			
15373 crucigera L.	cross-bearing	or 20 ... Y S. Amer. 1759.	L s.p Pl. ic. 58
15374 chirire Aub.	Chiriri	or 10 ... R.o Guiana 1824.	C l.p Aub. gui. 2. 260
heterophylla W.			
15375 venusta B. R.	lovely	or 4 s.d O S. Amer. 1816.	C l.p Bot. reg. 249
15376 incarnata Aub.	flesh-colored	or 4 ... P.R Guiana 1820.	C l.p Aub. gui. 2. 261
15377 mollis Vahl	soft	or 10 ... Guiana 1818.	C l.p Vahl ec. 2. 10
tomentosa Rich. not	Thun.		
15378 pallida Lindl.	pale-flowered	or 15 jl W W. Indies 1823.	C r.m Bot. reg. 965
15379 littoralis Kth.	shore	or 10 ... P.R Mexico 1824.	C l.p
15380 viridiflora Lod.	green-flowered	or 10 my G S. Amer. 1823.	C l.p Bot. reg. 1626
15381 apurënsis Kth.	Apure	or 10 ... Y Orinoco 1824.	C l.p
15382 triphylla L.	three-leaved	or 10 ... W S. Amer. 1733.	R l.p
15383 echinata L.	bristly-fruited	or 20 ... Pk Guiana 1804.	C l.p Aub. gui. 2. 264
Jacaranda echinata Spr.			
III. DIGITA'TÆ.—Leaves digitate.			
15384 fluviatilis Aub.	river	or 6 ... W Guiana 1824.	C l.p Aub. gui. 2. 267
15385 leucoxylon L.	white-wooded	or 12 jn.jl Pk W. Indies 1759.	C l.p Bot. rep. 43
15386 chrysantha Jac.	yellow-flowered	or 10 ... Y Guiana 1823.	C l.p Aub. gui. 2. 211
15387 serratifolia Vahl	saw-leaved	or 20 ... Y W. Indies 1822.	C l.p
15388 æsculifolia Kth.	Horsechestnut-lvd	or 20 ... Y? Mexico ...	C l.p
IV. PINNA'TÆ.—Leaves simply pinnate.			
15389 bijuga Vahl	twin-leaved	or 6 ... Madagasc. 1822.	C l.p
15390 Clématis Kth.	Clematis-like	or 15 ... Caraccas 1820.	C l.p
V. COMPÓSITÆ.—Leaves decomposed or bipinnate.			
15391 variabilis Jac.	variable	or 10 ... Y.w Caraccas 1819.	C l.p Jac. sc. 2. 212
15392 indica L.	Indian	or 40 ... W India 1775.	C l.p R. mal. 1. 43
15393 suberosa Rox.	cork-barked	or 38 ... W E. Indies 1820.	C l.p
Millingtonia hortensis L.			
15394 Chica Hum.	Chica	or 10 ... Orinoco 1819.	C l.p
15395 jasminifolia Kth.	Jasmine-leaved	or 10 ... O Orinoco 1826.	C l.p
15396 alba Aub.	white	or 8 ... W Guiana 1823.	C l.p Aub. gui. 266
Jacaranda alba Spr.			
VI. SIMPLICIFOLIA.—Leaves simple, cordate, five-nerved.			
15397 tomentosa Thun.	woolly	or 10 ... Japan 1820.	C p.l Kam. 860
Incarvillea tomentosa Spr.			
VII. DU'BIE.—Doubtful to which of the sections they belong.			
15398 decipiens Lo. C.	deceiving	or 10 ... E. Indies ? 1823.	C p.l
15399 crenata Lo. C.	crenated	or 10 ... E. Indies ? 1823.	C p.l
15400 lucida Lo. C.	shining	or 10 ... E. Indies ? 1823.	C p.l
15401 multifida Lo. C.	many-cleft	or 10 ... E. Indies ? 1823.	C p.l
15402 quadrangularis Rox.	quadrangular	or 10 ... E. Indies ? 1823.	C p.l
15403 purpurea Lo. C.	purple	or 6 ... S. Amer. 1822.	C l.p
1707. AMPHILOBIUM Kth.	AMPHILOBIUM. (Amphi, around, lobos, a pod.)	Bignoniææ. 1.—3.	
15404 paniculatum Kth.	panicled	or 20 ... P W. Indies 1738.	C l.p Pl. ic. 56. 1
Bignonia paniculata W.			
1708. SPATHODEA Beauv.	SPATHODEA. (Spathe, a sheath; fl. sheathed at base.)	Bignoniææ. 7.—13.	
15405 uncata Spr.	hooked	or 10 s Y Guiana 1804.	C s.p Bot. mag. 1511
Bignonia uncata B. M.			



15406	corymbosa Ven.	corymbose	 or 6	...	Y	Trinidad	1824.	C	l.p	
15407	Rheedi's Sp.	Rheede's	 or 16	...	Crea	E. Indies	1794.	C	l.p	R. mal. 1. 43
15408	Roxburgii Spr.	Roxburgh's	 or 12	...	Pk	E. Indies	1820.	C	l.p	
15409	laevis Beauv.	Bignonia quadrilobularis Rox.	 or 12	...	P	Guiana	1825.	C	l.p	Beau. ow. 1. 29
15410	longiflora Ven.	smooth	 or 12	...	R	E. Indies	1816.	C	l.p	R. mal. 6. 29
15411	fraxinifolia Kth.	long-flowered	 or 12	...						
	Bignonia chelonoides L.	Ash-leaved	 or 10	...	...	Caraccas	1822.	C	l.p	
	Bignonia fraxinifolia Spr.									
1709.	FIELDIA Cun.	FIELDIA. (Baron Field, some time chief judge in N. S. Wales.)								Bignoniaceae. 1.
15412	australis Cun.	southern	 or 1	jl.au	W	N. Holl.	1826.	C	s.l	Ex. fl. 232
1710.	TECOMA J.	TECOMA. (Tecomazochitl, the Mexican name.)								Bignoniaceae. 13.
15413	splendida Spr.	splendid	 or 6	...	Y	Brazil	1820.	C	p.l	
15414	pentaphylla J.	five-leaved	 or 6	jl.au	Y	W. Indies	1733.	C	p.l	Marcg. br. 118
	Bignonia pentaphylla L.									
15415	australis R. Br.	southern	 or	ap.jl	O	N. S. W.	1793.	C	s.p	Bot. mag. 865
	Bignonia Pandorae Andr.									
15416	digitata Kth.	digitate	 or 6	...	Y	S. Amer.	1818.	C	l.p	
15417	mollis Hum.	soft	 or 6	...	Y	Mexico	1824.	C	p.l	
15418	radicans J.	rooting	 or 30	jl.au	O	N. Amer.	1640.	R	s.p	
	Bignonia radicans L.									
	1 major	greater Ash-lvd	 or 30	jl.au	O	N. Amer.	1640.	R	s.p	Bot. mag. 485
	2 minor	smaller Ash-lvd	 or 20	jl.au	S	N. Amer.	1640.	C	s.p	Cat. car. 1. 65
15419	grandiflora Swt.	large-flowered	 or 30	jl.au	O	China	1800.	C	r.m	Bot. mag. 1598
	Bignonia grandiflora Thun.	chinensis Lam.				Incarvillea grandiflora Spr.				
15420	capensis B. R.	Cape	 or 8	jl.s	O	C. G. H.	1823.	C	p.l	Bot. reg. 1117
	Bignonia capensis H. K.									
15421	stans J.	standing	 or 12	au	Y	America	1730.	S	l.p	Pl. ic. 54
	Bignonia stans L.									
15422	incisa Swt.	cut-leaved	 or 10	au	Y	S. Amer.	1820.	C	l.p	
	Bignonia incisa Co. C.									
15423	sambucifolia Kth.	Sambucus-lvd	 or 6	...	Y	Peru	1824.	C	p.l	
15424	rosaeifolia Kth.	Rose-leaved	 or 6	...	Y	Peru	...	C	p.l	
15425	sorbifolia Kth.	Sorbus-leaved	 or 6	...	Y	S. Amer.	...	C	p.l	
1711.	CHILOPSIS D. Don	CHILOPSIS. (Cheilos, a lip, ops, resemblance; flower.)								Bignoniaceae. 1.
15426	saligna D. Don	Willow-leaved	 or 10	...	Pk	Mexico	1825.	C	p.l	Cav. ic. 3. 269.
	Bignonia linearis Cav.									
1712.	JACARANDA J.	JACARANDA. (Its name in Brazil.)								Bignoniaceae. 7.
15427	copaia D. Don	Copaia	 or 20	...	B	Guiana	1793.	C	l.p	
	procera Spr.	Bignonia procera W.								
15428	tomentosa R. Br.	woolly	 or 20	...	P	Brazil	1824.	C	l.p	Bot. reg. 1103
15429	bahamensis B. M.	Bahama	 or 10	jl.au	B	Bahamas	1724.	C	p.l	Cat. car. 1. 42
	Bignonia caribaea L.									
15430	mimosifolia D. Don	Mimosa-leaved	 or 10	ap.my	B	Brazil	1818.	C	p.l	Bot. reg. 631
	ovalifolia R. Br.									
15431	brasiliانا Pers.	Brazilian	 or 20	...	Y	Brazil	1820.	C	l.p	
15432	pubescens Lo. C.	pubescent	 or 15	...	B	.....	1825.	C	l.p	
15433	filicifolia D. Don	Fern-leaved	 or 15	...	B	W. Indies	1800.	C	l.p	
	rhombifolia Mey.									
1713.	DIDYMOCA'RPIUS Jac.	DIDYMOCARPIUS. (Didymos, double, karpos, fr.)								Didymocarpeae. 1. — 8.
15434	Rexii Bow.	Rex's	 or 2	jn.au	B	C. G. H.	1823.	D	p.l	Hook. ex. fl. 227
* 1714.	SALPIGLO'SSIS R. & P.	SALPIGLOSSIS. (Salpigr, a tube, glossa, a tongue.)								Solaneae. 3.
15435	straminea Hook.	straw-colored	 or 1 1/2	jn.au	R.w	Chile	1824.	S	p.l	Hook. ex. fl. 229
15436	sinuata R. & P.	scalloped	 or 1	jl.s	D.P	Chile	1827.	S	p.l	
15437	parviflora G. Don	small-flowered	 or 1	jl.s	Y	Chile	1827.	S	p.l	
* 1715.	ECCREMOCA'RPIUS R. & P.	ECCREMOCARPIUS. (Ekkremes, pendent, karpos, fruit.)								Bignoniaceae. 2.—3.
15438	scabra R. & P.	rough	 or 6	jl.au	O	Chile	1824.	C	s.l.p	Bot. reg. 939
15439	longiflorus Hum.	long-flowered	 or 6	jl.au	O	Peru	...	C	s.l.p	
1716.	SE'SAMUM W.	OILY GRAIN. (Semsem, its Arabic name.)								Sesameae. 2.—4.
15440	orientale W.	oriental	 clt 1 1/2	jl	W	E. Indies	1731.	S	co	R. mal. 9. 54
15441	indicum W.	Indian	 clt 1 1/2	jl	Pa.P	E. Indies	1731.	S	co	Bot. mag. 1788
* 1717.	PENTSTEMON W.	PENTSTEMON. (Pente, five, stemon, stamen; 4 perfect, 1 imper.)								Scrophular. 16.
15442	campanulatus W.	bell-flowered	 or 1 1/2	mr.o	L.P	Mexico	1794.	D	p.l	Bot. mag. 1878
15443	roseus G. Don	roseate	 or 1 1/2	...	R	Mexico	1825.	D	p.l	Sw. fl. gar. 230
	Chelone rosea Cer.	angustifolia B. R.								
15444	elegans G. Don	elegant	 or 1 1/2	jn.jl	L.P	Mexico	1827.	D	p.l	
	Chelone elegans Kth.									
15445	atropurpureus G. Don	dark purple	 or 1 1/2	jl.o	D.P	Mexico	1827.	D	p.l	Sw. fl. gar. 235
	Chelone atropurpurea Swt.									
15446	Kunthii G. Don	Kunth's	 or 1 1/2	...	P	Mexico	1825.	D	p.l	H. & B. 2. 173
	Chelone angustifolia Kth.									
15447	Richardsonii Dou.	Richardson's	 or 1 1/2	jn.s	D.P	Colombia	1825.	D	p.l	Bot. reg. 1121
15448	laevigatus H. K.	smooth	 or 2	aus.s	L.P	N. Amer.	1776.	D	p.l	Bot. mag. 1425
15449	eriantherus Ph.	woolly-anthered	 or 1 1/2	aus.s	P	Louisiana	1811.	D	p.l	
	Chelone cristata Spr.									
15450	glaucophylla Ph.	smooth	 or 1 1/2	jl.s	D.P	Louisiana	1811.	D	p.l	Bot. mag. 1672
	Chelone erianthera Spr.									
15451	hirsutus W.	narr.-lvd hairy	 or 1	aus.s	L.P	N. Amer.	1758.	D	p.l	M. h. 11. 12. 3
15452	pubescens H. K.	broad-lvd pubescent	 or 1 1/2	aus.s	L.P	N. Amer.	1758.	D	p.l	Bot. mag. 1424
15453	angustifolius Ph.	narrow-leaved	 or 1 1/2	jl.s	L.P	Louisiana	1811.	D	p.l	
	Chelone caribaea Spr.	hirsuta Mil.								
15454	albida Nut.	whitish	 or 2	jl.s	W	Missouri	1823.	D	p.l	
15455	Bradburii Ph.	Bradbury's	 or 2	jl.s	P	Louisiana	1811.	D	p.l	
	Chelone grandiflora Spr.									
15456	digitata Nut.	finger	 or 1 1/2	jl.s	W	Arkansa	1824.	D	p.l	Sw. fl. gar. 230
15457	gracilis Nut.	slender	 or 1	jl.s	B	N. Amer.	1824.	D	p.l	



- \* 1718. CHELO'NE L. CHELONE. (*Chelone*, a tortoise; back of helmet of fl. compared to.) *Scrophular.* 4.—6.  
 15458 glabra L. smooth  $\Delta$  or 4 au.o W N. Amer. 1730. D p.l Tr. chr. 83  
 15459 obliqua L. oblique  $\Delta$  or 4 au.o P N. Amer. 1752. D p.l Bot. reg. 175  
 15460 Lyci ni Ph. Lyon's  $\Delta$  or 4 jls P N. Amer. 1812. D p.l Bot. mag. 1864  
 major B. M.  
 15461 gentianoides Hum. Gentian-like  $\Delta$  or 3 jl.au O.s Mexico 1825. D p.l  
 15462 barbata Cav. bearded  $\Delta$  or 3 jn.s O.s Mexico 1794. D p.l Bot. reg. 116
1719. TOURRE'TTIA L. Domb. TOURRETTIA. (*M. A. de la Tourrette*, a friend of Rousseau's.) *Sesameæ.* 1.  
 15463 lappacea W. Burdock  $\Delta$  O cu 6 jn.au R.g Peru 1788. S s.l Sal. st. 5.3  
 Dombeya lappacea Herit.
1720. MARTY'NIA L. MARTYNIA. (*John Martyn*, F.R.S., prof. bot., Cambridge.) *Sesameæ.* 4.—5.  
 15464 diandra Glor. two-anthered  $\square$  or  $1\frac{1}{2}$  jl.au R NewSpain 1731. S s.l Bot. rep. 575  
 15465 proboscidea Glor. proboscis-like  $\square$  or  $\frac{3}{4}$  jn.au L.B America 1738. S r.m Bot. mag. 1056  
 annua L.  
 15466 longiflora L. long-flowered  $\square$  or 2 jl.au Pa.P C. G. H. 1781. S s.l Mee. ic. 1.7  
 15467 lutea Lindl. yellow  $\square$  or  $1\frac{1}{2}$  au Y Brazils 1825. S co Bot. reg. 934
1721. CRANIOLA'RIA L. CRANIOLARIA. (*Kranion*, a skull; sup. resemb. in capsules.) *Sesameæ.* 1.  
 15468 annua L. annual  $\square$  or  $1\frac{1}{2}$  jl.au W S. Amer. 1733. S s.l Jac. am. 110  
 Martynia Craniolaria Swz.
1722. ACA'NTHUS L. BEAR'S BREECH. (*Akantha*, a spine; some species spiny.) *Acanthaceæ.* 7.—9.  
 15469 mollis L. soft  $\Delta$  or 3 jls P.w Italy 1548. D co Lam. il. 550  
 15470 niger Mil. black  $\Delta$  or 3 jls P.w Portugal 1759. D co  
 15471 hispanicus Hort. Spanish  $\Delta$  or 2 jls W Spain 1700. D co  
 15472 spinosus L. prickly-leaved  $\Delta$  or 3 jls P.w Italy 1629. D co Bot. mag. 1808  
 15473 spinosissimus Pers. spiniest  $\Delta$  or 3 jls P.w S. Europe 1629. D co  
 15474 bicifolia L. Holly-leaved  $\Delta$  or 2 ... E. Indies 1759. C co R. mal. 2.48  
 15475 carduiifolius Thun. Thistle-leaved  $\Delta$  or 1 jls B C. G. H. 1816. S p.l
1723. BLE'PHARIS J. BLEPHARIS. (*Blepharis*, the eyelashes; bractæ of calyx.) *Acanthaceæ.* 5.—10.  
 15476 capensis Pers. Cape  $\Delta$  or 1 jl.au B C. G. H. 1818. S l.p  
 Acanthus capensis Thun.  
 15477 furcata Pers. fork-spined  $\Delta$  or 2 jn.au ... C. G. H. 1816. S l.p  
 15478 procumbens Pers. procumbent  $\Delta$  or 1 jn.au ... C. G. H. 1825. S l.p  
 15479 boerhaaviaefolia Pers. Boerhaavia-lvd  $\square$  or 1 jl.au B E. Indies 1821. S l.p Bur. in. 42.2  
 15480 linearifolia Pers. linear-leaved  $\square$  or 2 jn.au B Guinea 1823. S l.p
1724. LEPIDA'GATHIS W. LEPIDAGATHIS. (*Lepis*, a scale, *agathis*, a ball.) *Acanthaceæ.* 1.—2.  
 15481 cristata W. crested  $\Delta$  or 2 ... E. Indies 1820. C s.l
1725. BARLE'RIA L. BARLERIA. (Alt. from *J. Barrelier*, a Domin. of Paris, a cel. bot.) *Acanthaceæ.* 12.—21.  
 15482 buxifolia L. Box-leaved  $\Delta$  cu 2 jn.jl W E. Indies 1768. C l.p R. mal. 2.47  
 15483 solanifolia L. Solanum-leaved  $\Delta$  or 2 ... B W. Indies ... C l.p Pl. gen. 43.2  
 15484 Prionitis L. Prionitis  $\Delta$  or 3 jl.au O E. Indies 1759. C l.p R. mal. 9.41  
 15485 longifolia L. long-leaved  $\Delta$  or 2 jls W E. Indies 1781. S l.p Pluk. al. 133.4  
 15486 cristata L. crested  $\Delta$  or 2 jn.s B E. Indies 1796. C p.l Bot. mag. 1615  
 15487 longiflora L. long-flowered  $\Delta$  or 3 jn.s ... E. Indies 1816. C p.l Vahl sy. 1.16  
 15488 flava Jac. yellow-flowered  $\Delta$  or 3 jn.s Y E. Indies 1816. C p.l Bot. reg. 191  
 mitis B. R. Justicia flava Vahl, Eranthemum flavum W.  
 15489 alba Hort. white  $\Delta$  or 3 jn.jl W N. Holl. 1815. C co Bot. cab. 360  
 15490 purpurea Lod. purple  $\Delta$  pr 2 s P E. Indies 1814. C l.p Bot. cab. 344  
 15491 carulea Rox. blue  $\Delta$  or 2 jn.au B E. Indies 1823. C l.p  
 15492 dichotoma Rox. forked  $\Delta$  or 2 jl.au P E. Indies 1823. C l.p  
 15493 strigosa W. strigose  $\Delta$  or 2 jl.au B E. Indies 1820. C l.p
1726. PHAYLO'PSIS J. PHAYLOPSIS. (*Phaylos*, contemptible, *opsis*, appearance.) *Acanthaceæ.* 3.—6.  
 15494 longifolia Sims long-leaved  $\Delta$  pr 2 ap.o W S. Leone 1822. S co Bot. reg. 2433  
 15495 imbricata Swz. imbricated  $\Delta$  or 1 mr.jl W Mauritius 1822. S m.s  
 Ætheilema imbricata Spr.  
 15496 glutinosa G. Don clammy  $\Delta$  or 1 mr.jl W Guinea 1824. S m.s
- \* 1727. RUE'LLIA L. RUELLIA. (*John Ruelle*, of Soissons, bot., phys. to Francis I.) *Acanthaceæ.* 27.—84.  
 15497 ocymoides Cav. Basil-like  $\Delta$  or  $1\frac{1}{2}$  jl.au B Mexico 1815. C l.p Cav. ic. 5.456  
 15498 ciliata Horn. ciliated  $\Delta$  pr 2 jl P E. Indies 1806. C l.p  
 15499 australis Cav. southern  $\Delta$  or 2 jl.au B N. Holl. 1824. D l.p Cav. ic. 6.586  
 15500 foetida Hum. fetid  $\Delta$  un 2 jn.au B S. Amer. ... C l.p  
 15501 biflora L. two-flowered  $\Delta$  pr 1 jl Pa.B Carolina 1765. C l.p  
 15502 violacea Aub. violet-colored  $\Delta$  or  $\frac{1}{2}$  jl.au V Guiana 1820. D l.p Aub. gui. 2.27  
 15503 salicifolia Vahl Willow-leaved  $\Delta$  or 1 jl.au B E. Indies 1820. S l.p  
 15504 ciliosa Ph. ciliated  $\Delta$  or 1 jl.au B Georgia 1824. D l.p  
 15505 rubraulis Cav. red-stemmed  $\Delta$  or 1 jl.au B Mexico 1823. C l.p Cav. ic. 5.417  
 15506 ovata Cav. ovate-leaved  $\Delta$  pr 2 jl.au D.B Mexico 1800. D l.p Cav. ic. 3.254  
 15507 patula Jac. spreading  $\Delta$  pr  $1\frac{1}{2}$  jl.au Pa.V E. Indies 1774. C l.p Jac. ic. 1.119  
 15508 anisophylla Wal. unequal-leaved  $\Delta$  or 2 jn.au B E. Indies? 1823. D l.p Bot. cab. 1070  
 persicifolia B. R. mygdalæfolia Hort.  
 15509 formosa Andr. handsome  $\Delta$  pr 2 jn.s S Brazil 1808. C s.p Bot. mag. 1400  
 elegans Poir.  
 15510 macrophylla Vahl long-leaved  $\Delta$  pr 3 ... R S. Martha 1824. C l.p Vahl sy. 2.39  
 15511 tuberosa L. tuberous-rooted  $\Delta$  pr 2 jl.au B Jamaica 1752. C l.p Sl. jam. 1.95.1  
 15512 strepens L. rattling  $\Delta$  pr 2 jl.au Pa.B N. Amer. 1726. D l.p Schk. han. 2.17  
 15513 lactea Cav. milky  $\Delta$  pr 2 jn.au Pa.V Mexico 1796. C l.p Cav. ic. 3.255  
 15514 clandestina L. hidden  $\Delta$  pr 2 jl.au B Barbadoes 1728. C l.p Di. cl. 248.320  
 15515 paniculata L. panicled  $\Delta$  pr 3 au P W. Indies 1768. C s.p Sl. jam. 1.100  
 15516 fulgida Andr. bright-flowered  $\Delta$  pr 2 jl.au S W. Indies 1804. C l.p Bot. rep. 527  
 15517 undulata Vahl waved  $\Delta$  or 2 ... E. Indies 1824. C l.p  
 15518 hirta Vahl hairy  $\Delta$  or 1 jl.au B E. Indies 1817. C l.p  
 15519 pubescens Pers. pubescent  $\Delta$  pr 2 jn.au D.B C. G. H. 1823. C l.p  
 15520 tetragona Lk. four-cornered  $\Delta$  pr 2 jn.jl B Brazil 1824. C l.p  
 15521 longifolia Roth long-leaved  $\Delta$  or 2 jl.au B E. Indies 1820. D l.p  
 15522 cernua Rox. drooping  $\Delta$  or 1 jl.au B E. Indies 1816. C l.p  
 15523 dependens Rox. dependent  $\Delta$  or  $1\frac{1}{2}$  jl.au B E. Indies 1816. D l.p



1728. *HYGROPHILA R. Br.* *HYGROPHILA*. (*Hygros*, moist, *phileo*, to love; habitat.) *Acanthaceæ*. 1. — 3.  
 15524 *ringens R. Br.* gaping  $\frac{1}{2}$   $\square$  or  $\frac{1}{2}$  ... E. Indies 1820. D bog  
*Ruellia ringens L.*

1729. *BLECHUM J.* *BLECHUM*. (*Blechon*, Gr. name of a plant resembling marjoram.) *Acanthaceæ*. 4. — 6.  
 15525 *Brównei J.* Brown's  $\frac{1}{2}$   $\square$  or 2 jn ... W. Indies 1780. C l.p Sl. jam. 1. 109. I  
 15526 *laxiflorum J.* loose-flowered  $\frac{1}{2}$   $\square$  or 1 jn.jl W Jamaica 1818. C l.p  
 15527 *angustifolium R. Br.* narrow-leaved  $\frac{1}{2}$   $\square$  or 1 jn.jl B Jamaica 1824. C l.p  
 15528 *brasiliense Lo. C.* Brazilian  $\frac{1}{2}$   $\square$  or 1 jn.jl B Brazil 1824. C l.p

1730. *AMASONIA L.* *AMASONIA*. (*Thomas Amason*, an American traveller.) *Verbenaceæ*. 2. — 4.  
 15529 *erecta L.* erect  $\frac{1}{2}$   $\square$  pr  $1\frac{1}{2}$  aus Y Maranh. 1823. Sk s.l Aub. gui. 2. 252  
*Talgatia campestris Aub.*  
 15530 *punicea Vahl* scarlet  $\frac{1}{2}$   $\square$  pr  $1\frac{1}{2}$  aus Y Trinidad 1825. Sk s.l

1731. *APHELANDRA R. Br.* *APHELANDRA*. (*Aphelles*, simple, *aner*, a male; 1-celled anther.) *Acanthaceæ*. 1.  
 15531 *cristata R. Br.* crested  $\frac{1}{2}$   $\square$  spl 3 jn.s S W. Indies 1733. C l.p Bot. mag. 1578  
*Ruellia cristata B. R.* *Justicia pulcherrima L.*

1732. *GEISSOMERIA B. R.* *GEISSOMERIA*. (*Geisson*, penthouse, *meris*, part; calyx imbric.) *Acanth.* 1.  
 15532 *longiflora B. R.* long-flowered  $\frac{1}{2}$   $\square$  el 3 jl.au S Brazil 1826. C l.p Bot. reg. 1045

1733. *CROSSANDRA Sal.* *CROSSANDRA*. (*Krossos*, a fringe, *aner*, a male; anthers.) *Acanthaceæ*. 1.  
 15533 *undulifolia Sal.* wave-leaved  $\frac{1}{2}$   $\square$  spl  $1\frac{1}{2}$  ja.jn O.s E. Indies 1800. C p.l Bot. reg. 69  
*Ruellia infundibuliformis B. R.* *Harrachia speciosa Jac.*

1734. *THUNBERGIA L.* *THUNBERGIA*. (*Ch. P. Thunberg*, F.R.S., F.M.L.S., celeb. bot. & trav.) *Acanthaceæ*. 8.  
 15534 *grandiflora Rox.* large-flowered  $\frac{1}{2}$   $\square$  or 6 my.s B E. Indies 1820. C p.l Bot. mag. 2366  
 15535 *fragrans Rox.* fragrant  $\frac{1}{2}$   $\square$  or 4 my.s W E. Indies 1796. C p.l Bot. mag. 1881  
 15536 *cordata Coll.* heart-leaved  $\frac{1}{2}$   $\square$  or 3 my.s W Trinidad 1820. C p.l Col. h. rip. 21  
 15537 *capensis Retz.* Cape  $\frac{1}{2}$   $\square$  or 3 my.s Y C. G. H. 1824. C p.l Lam. il. 552. 1  
 15538 *alata Lodd.* winged  $\frac{1}{2}$   $\square$  or 4 my.s Y E. Indies 1823. C p.l Bot. cab. 1045  
 15539 *angulata Boj.* angular  $\frac{1}{2}$   $\square$  or 4 my.s ... Madagasc. 1823. C p.l Bot. cab. 1044  
 15540 *coccinea Wal.* scarlet  $\frac{1}{2}$   $\square$  or 4 my.s S Nepal 1823. C p.l Hook. ex. fl. 195  
 15541 *Hawtayneana Wal.* Hawtayne's  $\frac{1}{2}$   $\square$  spl 10 ... S Nepal 1826. C p.l

1735. *HEBENSTREITIA L.* *HEBENSTREITIA*. (*J. E. Hebenstreit*, M.D., prof. bot., Leipsic.) *Verbenac.* 10. — 12.  
 15542 *scabra Thun.* rough  $\frac{1}{2}$   $\square$  or 1 jn.jl W C. G. H. 1824. C s.p  
 15543 *dentata L.* toothed  $\frac{1}{2}$   $\square$  pr 1 my.s W C. G. H. 1739. S p.l Bot. mag. 483  
 15544 *integrifolia L.* entire-leaved  $\frac{1}{2}$   $\square$  pr 1 my.jn W C. G. H. 1792. C p.l Bot. rep. 252  
*aurea B. Rep.*  
 15545 *ciliata L.* ciliated  $\frac{1}{2}$   $\square$  pr 1 my.jl W C. G. H. 1815. C p.l  
 15546 *capitata Thun.* capitate  $\frac{1}{2}$   $\square$  or 1 jn.jl W C. G. H. 1823. C s.p  
 15547 *albiflora Lk.* white-flowered  $\frac{1}{2}$   $\square$  pr 1 my.s W C. G. H. 1822. C p.l  
 15548 *fruticosa Thun.* shrubby  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  my.s W C. G. H. 1816. C p.l Bot. mag. 1970  
 15549 *erinoides Thun.* Erinus-like  $\frac{1}{2}$   $\square$  pr 1 my.n W C. G. H. 1816. C p.l  
 15550 *chamaedryfolia Lk.* Germander-ldv  $\frac{1}{2}$   $\square$  pr 2 my.s W C. G. H. 1822. C p.l  
 15551 *cordata L.* heart-leaved  $\frac{1}{2}$   $\square$  pr 1 jl.au W C. G. H. 1774. C p.l

1736. *GMELINA L.* *GMELINA*. (*George Gmelin*, a celeb. Ger. naturalist and trav.) *Verbenaceæ*. 5. — 6.  
 15552 *speciosissima D.* Don showiest  $\frac{1}{2}$   $\square$  or 15 ... W Nepal 1823. C s.l  
 15553 *arboorea Rox.* tree  $\frac{1}{2}$   $\square$  or 15 ... Y E. Indies 1824. C s.l  
 15554 *villosa Rox.* villous  $\frac{1}{2}$   $\square$  or 10 ... E. Indies 1818. C p.l  
 15555 *asiatica L.* Asiatic  $\frac{1}{2}$   $\square$  or 10 ... Y E. Indies 1792. C l.p Lam. il. 452  
 15556 *parviflora Rox.* small-flowered  $\frac{1}{2}$   $\square$  or 10 ... O E. Indies 1817. C l.p Rox. cor. 32

1737. *PREMNA L.* *PREMNA*. (*Premnon*, a stump of a tree; trunk.) *Verbenaceæ*. 2. — 13.  
 15557 *reticulata J.* netted  $\frac{1}{2}$   $\square$  or 10 ... Jamaica 1819. C s.l Gae. fr. 1. 56  
 15558 *integrifolia L.* entire-leaved  $\frac{1}{2}$   $\square$  or 10 ... E. Indies 1824. C s.l Ru. am. 3. 141

\* 1738. *LANTANA L.* *LANTANA*. (An ancient name of *Viburnum*; similarity.) *Verbenaceæ*. 28. — 37.

I *ACULEATAE*. — *Stems prickly.*  
 15559 *aculeata L.* prickly  $\frac{1}{2}$   $\square$  or 10 ap.n R W. Indies 1692. C p.l Bot. mag. 96  
 15560 *horrida Kth.* horrid  $\frac{1}{2}$   $\square$  or 3 ap.n R Mexico 1824. C p.l  
 15561 *purpurea Horn.* purple  $\frac{1}{2}$   $\square$  or 2 jn.s P S. Amer. 1820. C p.l  
 15562 *coccinea Lo. C.* scarlet  $\frac{1}{2}$   $\square$  or 3 jn.s S S. Amer. 1824. C p.l  
 15563 *scabrida H. K.* roughish  $\frac{1}{2}$   $\square$  or 2 s ... W. Indies 1774. C p.l Bot. cab. 1171  
 15564 *melissifolia H. K.* Balm-leaved  $\frac{1}{2}$   $\square$  or 2 jl.s Y W. Indies 1732. C p.l Di. el. 57. 66  
 15565 *nivea Ven.* white-flowered  $\frac{1}{2}$   $\square$  or 3 jl.s W E. Indies ... C p.l Ven. mal. 8  
 15566 *Lockhartii G. Don* Lockhart's  $\frac{1}{2}$   $\square$  or 8 jl.o W Trinidad 1820. C p.l

II. *INERMES*. — *Stems not prickly.*  
 15567 *stricta Swz.* strict  $\frac{1}{2}$   $\square$  or 3 ... Pa.P Jamaica 1733. C p.l Sl. jam. 195. 4  
 15568 *radula Swz.* rasp-leaved  $\frac{1}{2}$   $\square$  or 3 ... P W. Indies 1803. C p.l  
 15569 *hispidia Kth.* hispid  $\frac{1}{2}$   $\square$  or 3 jn.s P Mexico 1824. C p.l  
 15570 *salviaefolia Jac* Sage-leaved  $\frac{1}{2}$   $\square$  or 3 ap.n R C. G. H. 1823. C p.l Jac. sc. 3. 285  
 15571 *pilosa Kth.* pilose  $\frac{1}{2}$   $\square$  or 3 jn.s P Cuba 1823. C p.l  
 15572 *recta H. K.* upright  $\frac{1}{2}$   $\square$  or 2 jn.au P Jamaica 1753. C p.l Jac. sc. 3. 360  
*parvifolia Sal.*  
 15573 *involuta L.* involucrate  $\frac{1}{2}$   $\square$  or 3 my.jl Pk W. Indies 1690. C p.l Pluk. al. 114. 5  
 15574 *odorata L.* scented  $\frac{1}{2}$   $\square$  or 2 my.n W W. Indies 1758. C p.l Pl. ic. 71. 2  
 15575 *trifolia L.* three-leaved  $\frac{1}{2}$   $\square$  or 3 jn.s P W. Indies 1733. C p.l Bot. mag. 1449  
 15576 *Cammara L.* Cammara  $\frac{1}{2}$   $\square$  or 6 ap.s R.o W. Indies 1691. C p.l Di. el. 56. 65  
 15577 *fucata Ker* painted  $\frac{1}{2}$   $\square$  or 2 ap.n Pk S. Amer. 1822. C p.l Bot. reg. 798  
 15578 *annua L.* annual  $\frac{1}{2}$   $\square$  or 3 jl.au F S. Amer. 1733. C p.l Bot. mag. 1022  
 15579 *lavandulacea W.* Lavender-like  $\frac{1}{2}$   $\square$  or 3 jn.s R S. Amer. 1820. C p.l  
 15580 *coccinea Lk.* copper-colored  $\frac{1}{2}$   $\square$  or 4 jn.s Cop Jamaica 1818. C p.l  
 15581 *violacea Desf.* violet-colored  $\frac{1}{2}$   $\square$  or 3 jn.s V S. Amer. 1818. C p.l  
 15582 *geminata Spr.* twin  $\frac{1}{2}$   $\square$  or 2 jn.s P Trinidad 1819. C p.l  
 15583 *braziliensis Lk.* Brazilian  $\frac{1}{2}$   $\square$  or 3 ap.n W Brazil 1823. C p.l  
 15584 *alba Mil.* white  $\frac{1}{2}$   $\square$  or 3 ap.n W S. Amer. ... C p.l  
 15585 *mixta W.* mixed  $\frac{1}{2}$   $\square$  or 5 au.o R.v W. Indies 1732. C p.l Bot. cab. 68  
 15586 *hirta Grah.* hairy  $\frac{1}{2}$   $\square$  or 3 jl.o ... Mexico 1825. C p.l



1739. ALOY'SIA Or. ALOYSIA. (*Maria Louisa*, mother of Ferd. VII. king of Spain.) *Verbenaceae*. 1.—2.  
15587 citriodora Or. Lemon-scented 3 or 3 my.s Pa.P Chile 1784. C l Bot. mag. 367  
*Verbena triphylla* Herit.

\*1740. LI'PPIA L. LIPPIA. (*Augustine Lippi*, a French phys., traveller in Abyssinia.) *Verbenaceae*. 1.—25.  
15588 purpurea Jac. purple 2. ☐ or 3 jn.jl R Mexico 1823. C p.l Jac. ec 85

1741. MELAMPYRUM L. COW WHEAT. (*Melas*, black, *pyros*, wheat; seeds.) *Scrophulariinae*. 5.—7.  
15589 cristatum L. crested ☐ w 1½ jl.au Y England corn fi. S co Eng. bot. 41  
15590 arvense L. purple corn-field ☐ w 1½ jn.jl Y England corn fi. S co Eng. bot. 53  
15591 nemorosum L. grove ☐ or 1½ jl.au Y Europe ... S s.l Fl. dan. 305  
15592 pratense L. common meadow ☐ w 1½ jl.au Y Britain woods. S co Eng. bot. 113  
15593 sylvaticum L. wood ☐ w 1½ jl.au Y Britain m.wo. S co Eng. bot. 804

1742. SELAGO L. SELAGO. (*Sel*, sight, *jack*, salutary, *Celt.*; supposed med. qualities.) *Verbenaceae*. 15.—40.  
15594 canescens Thun. canescent 2. ☐ pr 1½ jn.n Pa.P C. G. H. 1812. C p.l  
15595 diffusa Thun. spreading 2. ☐ pr 1½ jl.au P C. G. H. 1807. C p.l  
15596 spinea Lk. spiny 2. ☐ pr 3 ... P C. G. H. 1824. C p.l  
*diffusa* Thun.  
15597 ovata Thun. ovate-headed 2. ☐ pr 1 jn.jl D.P C. G. H. 1774. C p.l Bot. mag. 186  
15598 spicata Lk. spiked 2. ☐ pr 1½ jlo. P C. G. H. 1824. C p.l  
15599 ramulosa Lk. small-branched 2. ☐ pr 1½ ... W C. G. H. 1824. C p.l  
15600 bracteata Thun. bracted 2. ☐ pr 1½ jn.jl P C. G. H. 1812. C l.p Ven. mal. 10  
*lucida* Ven.  
15601 dentata Poir. toothed 2. ☐ pr 1½ jl.au W C. G. H. 1823. C p.l  
*teretifolia* Lk.  
15602 polygaloides Thun. Milkwort-like 2. ☐ pr 2 jlo. P C. G. H. 1807. C p.l  
15603 apunculoides L. Rampion-like 2. ☐ pr 2 ... V C. G. H. 1824. C p.l  
*fulvo-maculata* Lk.  
15604 fasciculata L. fasciculated 2. ☐ pr 1½ jn.jl B C. G. H. 1774. C p.l Bot. reg. 184  
15605 rotundifolia Thun. round-leaved 2. ☐ or 1 jn.jl P C. G. H. 1816. C p.l  
15606 corymbosa L. corymbose 2. ☐ pr 2 jl.au W C. G. H. 1699. C p.l Com. h. 240  
15607 spuria L. spurious 2. ☐ or 1 jlo. V C. G. H. 1779. S p.l Bur. af. 42. 3  
15608 heterophylla Thun. various-leaved 2. ☐ or 1 jl.au P C. G. H. 1823. C p.l Bur. af. 42. 1

1743. VITEX L. CHASTE TREE. (*Vico*, to bind; flexible twigs.) *Verbenaceae*. 12.—28.

I. MONOPHYLLA. — *Leaves simple*.  
15609 ovata Thun. ovate-leaved 2. ☐ or 4 jl.au P China 1796. C l.p  
*rotundifolia* L.

II. TRIPHYLLAE. — *Leaves ternate*.  
15610 triflora Vahl three-flowered 2. ☐ or 6 ... P Cayenne 1819. C l.p  
15611 altissima L. tallest 2. ☐ or 8 ... P Ceylon 1802. C l.p  
15612 arborea Rox. tree 2. ☐ or 30 ... P ... C l.p  
15613 alata Roth winged 2. ☐ or 10 ... P E. Indies 1820. C l.p  
15614 bicolor W. en. two-colored 2. ☐ or 4 ... P E. Indies 1810. C l.p  
15615 triflora L. three-leaved 2. ☐ or 4 ... P E. Indies 1759. C p.l Bot. mag. 2187  
15616 Negundo L. Negundo 2. ☐ or 4 ... P E. Indies 1812. C l.p Ru. am. 4. 19

III. PENTAPHYLLAE. — *Leaves quinate*.  
15617 umbrosa Swz. shady 2. ☐ or 30 ... P Jamaica 1823. C l.p  
15618 agnus Castus L. true Chaste Tree 2. ☐ or 6 s W.B Sicily 1570. C co  
2 latifolia broad-leaved 2. ☐ or 6 s W.B Sicily 1570. C co  
15619 incisa Lam. cut-leaved 2. ☐ or 4 jls P China 1758. C p.l Bot. mag. 364  
*Negundo* B. M.  
15620 Leucoxylon L. white-wooded 2. ☐ or 4 ... P Ceylon 1793. C l.p  
*Wallrothia Leucoxylon* Roth

\*1744. CHLOANTHES R. Br. CHLOANTHES. (*Chloa*, greenness, *anthos*, flower.) *Verbenaceae*. 2.—3.  
15621 stoechadis R. Br. Stoechas-like 2. ☐ or 2 jn.au G.Y N. Holl. 1822. C s.p  
15622 glandulosa R. Br. glandulous 2. ☐ or 2 jn.au G.Y N. Holl. 1824. C s.p

1745. ZAPANIA J. ZAPANIA. (*P. A. Zappa*, an Italian botanist.) *Verbenaceae*. 2.—10.  
15623 stoechadifolia L. Stoechas-leaved 2. ☐ un 1 aus P W. Indies 1732. C l.p Br. jam. 3. 1  
*Lippia stoechadifolia* Kth.  
15624 nodiflora Lam. knot-flowered 2. ☐ un 1 jl.au P America 1664. C l.p Fl. gr. 553  
*Verbena nodiflora* L. *Lippia nodiflora* Rich.

1746. PRIVA Adan. PRIVA. (Derivation unknown.) *Verbenaceae*. 2.—7.  
15625 mexicana Pers. Mexican 2. ☐ pr 2 aus V Mexico 1726. C l.p Di. el. 302. 389  
*hispida* J. *Verbena mexicana* L.  
15626 lappulacea Pers. Burdock-like 2. ☐ or 1½ jn.au B W. Indies 1817. C s.l Sl. jam. 1. 110. 1  
*echinata* J.

1747. STREPTIUM Rox. STREPTIUM. (*Streptos*, twisted; spiral tube of corolla.) *Verbenaceae*. 1.  
15627 asperum Rox. rough 2. ☐ or 2 jl.au V E Indies 1799. C l.p Rox. cor. 2. 146  
*Priva leptostachya* Pers. *Tortula aspera* W.

1748. SPIELMANNIA Med. SPIELMANNIA. (*J. R. Spielmann*, prof. med. and bot. at Strasburg.) *Verbenaceae*. 1.  
15628 africana W. African 2. ☐ or 3 fn W C. G. H. 1710. C r.m Bot. mag. 1899

\*1749. VERBENA L. Vervain. (*Ferfaen*, its Celtic name.) *Verbenaceae*. 26.—48.

I. INDIVISE. — *Leaves undivided*.  
15629 angustifolia Mx. narrow-leaved 2. ☐ un 3 jn.au B N. Amer. 1802. D co  
15630 paniculata Lam. panicled 2. ☐ un 3 jl.au B N. Amer. 1800. D co Bot. reg. 1102  
15631 bonariensis L. Buenos Ayres 2. ☐ un 6 jlo. B B. Ayres 1732. S co Di. el. 300. 387  
15632 caroliniana L. Carolina 2. ☐ un 6 jns W N. Amer. 1732. D co Di. el. 301. 388  
15633 urticifolia L. Nettle-leaved 2. ☐ un 3 jls W N. Amer. 1683. C co Rob. ic. 26  
15634 polystachya Kth. many-spiked 2. ☐ or 4 jl.au R Mexico 1820. D p.l  
15635 diffusa Desf. diffuse 2. ☐ or 3 jn.au B N. Amer. 1818. D p.l  
15636 veronicaefolia H. & B. Veronica-leaved 2. ☐ or 1½ jl.au B Mexico 1825. S co  
15637 stricta Ven. strict 2. ☐ un 3 jl.au B N. Amer. 1802. D co Bot. mag. 1976  
15638 lasiostachys Lk. hairy-spiked 2. ☐ or 2 jl.au P California 1826. S co



II. TRIFIDÆ. — *Leaves trifid.*

15639 trifida Hum.	trifid	○ or 1	jl.au	P	Mexico	1818.	S s	
15640 bracteosa Mz.	bracteose	△ or 1	jl.au	Pk	Mexico	1820.	S s	
15641 Aubletia Jac.	Aublet's	△ or 1	jl.au	P	N. Amer.	1774.	S r.m	Bot. mag. 308
15642 Lambertia B. M.	Lambert's	△ or 1	jl	P	S. Amer.	...	D co	Bot. mag. 2200
15643 hastata L.	halberd-leaved	△ un 5	jn.au	V	Canada	1710.	D co	Her. par. 242
15644 pinnatifida Ph.	pinnatifid	△ or 4	jl.au	P	N. Amer.	1810.	D pl	
15645 scabra Vahl	scabrous	△ or 4	jn.au	R	Mexico	1825.	D r.m	
15646 officinalis L.	officinal	△ un 2	jn.s	P	Britain	ro. sid.	D co	Eng. bot. 769
15647 sororia D. Don	sister	△ or 2	jl.au	P	Nepal	1824.	S d	Sw. fl. gar. 202
15648 spuria L.	spurious	○ un 2	jl.au	B	N. Amer.	1731.	S pl	
15649 supina L.	supine	○ un 1	jn.jl	B	Spain	1640.	S co	Par. th. 675. 2
15650 prostrata R. Br.	prostrate	△ un 1	jn.jl	B	N. Amer.	1794.	D co	
15651 hispida R. & P.	hispid	○ or 1	jl.au	P	Peru	1816.	S s	Fl. per. 34. a.
15652 canescens Hum.	canescent	○ or 1	jl.au	B	Mexico	1824.	S co	
15653 elegans Hum.	elegant	△ or 1	jl.au	B	Mexico	1826.	S co	
15654 erinoides W.	Erinus-like	○ or 1	jl.au	B	Peru	1818.	S co	Fl. per. 1. 33. C
multifida R. & P.								

1750. COLEBROO'KEA Sm. COLEBROOKEA. (*H. T. Colebrooke*, an accomplished botanist.) *Verbenaceæ*. 2.  
 15655 oppositifolia Sm. opposite-leaved ☐ or 3 ... W Nepal 1820. C s.l Sm. ex. bot. 115  
 15656 ternifolia Roz. ternate-leaved ☐ or 3 ... W E. Indies 1823. C l.p

1751. AVICE'NNIA L. AVICENNIA. (*Avicenna*, a celebrated Persian philos. and phys.) *Myoporinæ*. 1.—3.  
 15657 tomentosa L. downy-leaved ☐ un 20 ... Pk India 1793. C l.p Beau. ow. 47

\* 1752. CLERODE'NDRUM L. CLERODENDRUM. (*Kleros*, lot, *dendron*, tree; med. uncert.) *Verben*. 38.—40.

I. QUINQUE'DENTA' TA. — *Calyx five-toothed, or almost none.*

15658 ligustrinum R. Br.	Privet-leaved	<input type="checkbox"/> or 3	au.n	W	Mauritius	1789.	C p.l	Jac. c. sup. 5. 1
15659 pubescens Lindl.	pubescent	<input type="checkbox"/> or 4	jl.au	W	W. Indies	1824.	C l.p	Bot. reg. 1035
15660 floribundum Lindl.	bundle-flwd	<input type="checkbox"/> or 6	jl.au	Li	Madagasc.	1825.	C l.p	
15661 inermis R. Br.	unarmed	<input type="checkbox"/> or 4	au.n	W	E. Indies	1692.	C p.l	Jac. c. sup. 4. 1
15662 angustifolium Spr.	narrow-leaved	<input type="checkbox"/> or 4	...	...	Mauritius	1824.	C s.l	Lam. il. 544. 2
15663 salicifolium Lo. C.	Willow-leaved	<input type="checkbox"/> or 4	...	...	E. Indies	1824.	C s.l	
15664 coromandelianum Spr.	Coromandel	<input type="checkbox"/> or 6	...	...	Mauritius	1823.	C s.l	
madagascariense Lo. C. ovatum Poir.								
15665 volubile Beauv.	twining	<input type="checkbox"/> or 6	...	W	Guinea	1823.	C p.l	Beau. ow. 1. 32
15666 buxifolium Sm.	Box-leaved	<input type="checkbox"/> or 4	au	W	.....	1820.	C p.l	
Volkameria buxifolia W. en.								
15667 heterophyllum R. Br.	various-ld	<input type="checkbox"/> or 3	aus	W	Mauritius	1805.	C l.p	Bot. rep. 554
Volkameria angustifolia E. Rep.								
15668 macrophyllum B. M.	long-leaved	<input type="checkbox"/> or 8	jl	W.B	E. Indies	1815.	C p.l	Bot. mag. 2536
15669 serratum D. Don	serrated	<input type="checkbox"/> or 6	...	...	Nepal	1822.	C s.l	
15670 lividum L.	livid	<input type="checkbox"/> pr 3	n	W	China	1824.	C co	Bot. reg. 945
15671 cernuum Wal.	drooping	<input type="checkbox"/> or 4	...	...	E. Indies	1823.	C s.l	
15672 nutans Wal.	nodding	<input type="checkbox"/> or 6	...	...	Nepal	1825.	C s.l	

II. QUINQUEPARTI' TA. — *Calyx 5-parted; lvs ent. smooth, from No. 15681. pubescent, from No. 15685. toothed.*

15673 Siphonanthus R. Br.	Tube-flower	<input type="checkbox"/> or 6	...	W	E. Indies	1796.	C p.l	Bur. in. 43. 1
Siphonanthus indica L.								
15674 verticillatum D. Don	whorled-ld	<input type="checkbox"/> or 6	...	...	Nepal	1818.	C l.p	
15675 odoratum Ham.	scented	<input type="checkbox"/> or 4	...	R	Nepal	1823.	C s.l	
15676 foetidum D. Don	fetid	<input type="checkbox"/> or 5	...	...	Nepal	1820.	C l.p	
15677 trichotomum Thun.	three-forked	<input type="checkbox"/> or 6	...	...	Japan	1800.	C l.p	
15678 fortunatum L.	fortunate	<input type="checkbox"/> or 6	jl	W	E. Indies	1784.	C l.p	Osb. 11
15679 ternifolium D. Don	ternate-leaved	<input type="checkbox"/> or 4	...	...	Nepal	1823.	C s.l	
15680 attenuatum R. Br.	attenuated	<input type="checkbox"/> or 6	...	...	N. Holl.	1824.	C s.l	
15681 squamatum Vahl	scaled	<input type="checkbox"/> or 10	jn.s	S	China	1790.	C s.p	Bot. reg. 649
15682 tomentosum R. Br.	downy	<input type="checkbox"/> or 5	mr.ap	W	N. S. W.	1794.	C s.p	Bot. mag. 1518
15683 infortunatum L.	unfortunate	<input type="checkbox"/> or 6	...	...	E. Indies	...	C l.p	
15684 costatum R. Br.	ribbed	<input type="checkbox"/> or 6	...	...	N. Holl.	1823.	C l.p	
15685 phlomisoides L.	Phlomis-like	<input type="checkbox"/> or 4	aus	W	E. Indies	1820.	C p.l	Bur. in. 45. 1
15686 calamitosum L.	calamitous	<input type="checkbox"/> or 4	jlo.	...	E. Indies	1823.	C s.l	Bur. in. 44
15687 fragrans Ven.	fragrant	<input type="checkbox"/> or 6	aud	W.R	China	1790.	C s.p	Ven. mal. 70
2 fibre pleno								
15688 viscum Ven.	clammy	<input type="checkbox"/> or 6	my.au	W	E. Indies	1796.	C s.p	Bot. mag. 1834
15689 paniculatum L.	paniced	<input type="checkbox"/> or 6	jlo.	S	Java	1809.	C s.p	Bot. mag. 1805
15690 glaucum Wal.	glaucous	<input type="checkbox"/> or 4	...	...	E. Indies	1825.	C s.l	Bot. reg. 496
15691 helianthifolium Wal.	Sunflower-ld	<input type="checkbox"/> or 5	...	...	E. Indies	1824.	C s.l	
15692 violaceum Lk.	violet-colored	<input type="checkbox"/> or 4	...	V	.....	1822.	C p.l	
15693 urticæfolium Roz.	Nettle-leaved	<input type="checkbox"/> or 4	...	...	E. Indies	1824.	C s.l	
15694 hastatum Wal.	halberd-leaved	<input type="checkbox"/> or 6	jn.jl	W	E. Indies	1825.	C s.l	
15695 Leucoscèptrum D. Don	White Spiked	<input type="checkbox"/> or 6	...	W	Nepal	1826.	C s.l	Sm. ex. bot. 2. 116
Leucoscèptrum canum Sm.								

1753. VOLKAME'RIA . VOLKAMERIA. (*J. G. Volkamer*, a German botanist.) *Verbenaceæ*. 2.—3.  
 15696 aculeata L. prickly ☐ or 4 au.o W W. Indies 1739. C p.l Br. jam. 20. 2  
 15697 japonica Thun. Japan ☐ or 50 ... P.w Japan 1820. C p.l

1754. HOLMSKIO'LDIA Retz. HOLMSKIOLDIA. (*Th. Holmskiold*, a Danish bot. author.) *Verbenaceæ*. 2.  
 15698 sanguinea Retz. bloody ☐ or 4 ... S Peru 1796. C p.l Bot. reg. 792

Hastingia coccinea Sm.  
 15699 scandens Swt. climbing ☐ or 5 ap.d S E. Indies 1824. C p.l  
 Hastingia scandens Roz.

1755. PETRE' A L. PETREA. (*Robert James Lord Petre*, a botanical patron, d. 1742.) *Verbenaceæ*. 3.—6.  
 15700 volubilis L. twisting ☐ or 20 jl.au P VeraCruz 1733. C r.m Bot. mag. 628  
 15701 erecta Hort. erect ☐ or 10 ... B S. Amer. 1823. C r.m  
 15702 rugosa Hum. wrinkly ☐ or 10 ... B Caraccas 1824. C r.m

1756. ÆOLLA'NTHUS Mart. ÆOLLANTHUS. (*Aiollo*, to vary, *anthos*, flower.) *Verbenaceæ*. 1.  
 15703 suaveolens Mart. sweet-scented ☐ or 1 jl.au W Brazil 1825. S s.l



1757. *TAMO'NIA* Aub. TAMONIA. (Tamone, its name in Guiana.) *Verbenaceæ*. 2.  
 15704 *curassávica* Pers. Curassoa ☐ or 1 jl.au B W. Indies 1823. S s.l  
*verbenacea* Swz. Ghinia spinosa W.  
 15705 *mùtica* Pers. awnless ☐ or 1 jl.au B Guiana 1820. S s.l  
*Ghinia mùtica* Swz.
1758. *CITHAREXYLUM* L. FIDDLE WOOD. (Kithara, lyre, xylon, wood.) *Verbenaceæ*. 9.-15.  
 15706 *caudatum* L. caudate ☐ or 20 ... W Jamaica 1763. C l.p Jac. ic. 3. 501  
*erectum* Jac.  
 15707 *villosum* Jac. villous ☐ or 10 ... St. Domin. 1784. C p.l Jac. ic. 1. 118  
 15708 *subseriatum* Swz. subserrated ☐ or 15 ... W W. Indies 1820. C s.l  
 15709 *dentatum* Lo. C. toothed ☐ or 15 ... E. Indies? 1824. C s.l  
 15710 *quadrangulare* Jac. square-stalked ☐ tm 50 ... W Jamaica 1759. C p.l Jac. vin. 1. 22  
 15711 *cinereum* L. ash-colored ☐ or 15 ... W W. Indies 1739. C p.l Jac. am. 118  
 15712 *mòlle* Jac. soft ☐ or 15 ... W W. Indies 1816. C s.l  
 15713 *pentandrum* Ven. pentandrous ☐ or 6 ... W Porto Rico 1815. C l.p Ven. cels 47  
 15714 *sericeum* Lo. C. silky ☐ or 15 ... E. Indies? 1824. C s.l
1759. *DURA'NTA* L. DURANTA. (Castor Durantes, a phys. and bot., d. 1590.) *Verbenaceæ*. 7.—10.  
 15715 *Plumieri* L. Plumier's ☐ or 15 o B S. Amer. 1733. C p.l Bot. reg. 244  
 15716 *Ellisia* L. Ellis's ☐ or 6 au B W. Indies 1739. C p.l Bot. mag. 1759  
*microphylla* Desf.  
 15717 *inermis* Mil. unarmed ☐ or 6 au B S. Amer. 1739. C p.l  
 15718 *xalapensis* Kth. Xalapa ☐ or 6 ... B Mexico 1822. C p.l  
 15719 *macrocarpa* Kth. long-fruited ☐ or 6 ... B W. Indies 1818. C p.l  
*dentata* Pers.  
 15720 *Mutisii* L. Mutis's ☐ or 6 ... B W. Indies 1820. C p.l  
 15721 *argentea* Lo. C. silvery ☐ or 6 ... B E. Indies? 1824. C p.l
1760. *PEDA'LIUM* L. PEDALIMUM. (Pedalion, a rudder; dilated angles of fruit.) *Pedaliaceæ*. 1.  
 15722 *mùrex* L. caltrop-fruited ☐ cu 1½ aus W.P E. Indies 1778. C l.p Lam. il. 538
1761. *MYO'PORUM* Forst. MYOPORUM. (Myo, to shut, poros, a pore; leaves.) *Myoporinæ*. 12.—18.  
 15723 *ellipticum* R. Br. elliptic-leaved ☐ or 2 ja.mr W N. S. W. 1789. C l.p Bot. rep. 283  
*Pogonia glabra* Andr.  
 15724 *acuminatum* R. Br. acuminate ☐ pr 3 ... W N. S. W. 1812. C l.p  
 15725 *montanum* R. Br. mountain ☐ or 2 ... W N. Holl. 1823. C l.p  
 15726 *parvifolium* R. Br. small-leaved ☐ pr 3 year W N. Holl. 1803. C l.p Bot. mag. 1691  
 15727 *tuberculatum* R. Br. tubercled ☐ pr 3 ... W N. Holl. 1803. C l.p  
 15728 *insulare* R. Br. insular ☐ or 3 ja.mr W N. S. W. 1800. C p.l  
 15729 *viscòsum* R. Br. viscid ☐ pr 3 ... W N. Holl. 1803. C l.p  
 15730 *crassifolium* Forst. thick-leaved ☐ or 1½ ... W N. Zeal. 1822. C l.p  
 15731 *débile* R. Br. weak ☐ pr 1½ my.au W N. S. W. 1793. C l.p Bot. mag. 1830  
 15732 *adscéndens* R. Br. ascending ☐ or 1½ ... W N. Holl. 1820. C l.p  
 15733 *diffusum* R. Br. diffuse ☐ pr 3 f.au W N. Holl. ... C l.p  
 15734 *oppositifolium* R. Br. opposite-leaved ☐ pr 3 year W N. Holl. 1803. C l.p
- \*1762. *STENOCHI'LUS* R. Br. STENOCHILUS. (Stenos, narrow, cheilos, a lip; flower lip.) *Myoporinæ*. 1.—3.  
 15735 *glaber* R. Br. smooth-leaved ☐ or 2 year R N. Holl. 1803. C s.p Bot. mag. 1942  
 15736 *maculatus* Ker spotted ☐ or 3 ap.my S N. Holl. 1820. C s.p Bot. reg. 647  
 15737 *longifolius* R. Br. long-leaved ☐ or 4 ap.jl S N. Holl. 1825. C l.p
1763. *BO'NTIA* L. BONTIA. (J. Bont, M.D., a native of Batavia.) *Myoporinæ*. 1.  
 15738 *daphnoides* L. Daphne-like ☐ or 6 jn Y.P W. Indies 1690. C p.l Di. el. 49. 57
1764. *OROBAN'CHE* L. BROOM RAPE. (Orobos, a vetch, agcho, to strangle.) *Orobanchææ*. 6.—31.  
 15739 *màior* L. greater ☐ cu 1½ jn.jl Br Britain unc.pl. S s.l Eng. bot. 421  
 15740 *clatior* Suter taller ☐ cu 1½ jl.au Y Britain clov.fi. S s.l Eng. bot. 568  
 15741 *minor* Sm. smaller ☐ cu ½ jl.au Y.W Britain clov.fi. S s.l Eng. bot. 422  
 15742 *rùbra* Sm. red ☐ cu ½ au P Britain ir.roc. S s.l Eng. bot. c. ic.  
 15743 *cærùlea* Vil. blue ☐ cu ½ jl V Britain sea co. S s.l Eng. bot. 423  
 15744 *ramosa* L. branchy ☐ cu 1 au.s Br.P Britain hemp fi. S s.l Eng. bot. 84
1765. *CRESCÉ'NTIA* L. CALABASH TREE. (Pietro Crescenti, of Bologna, agr. author.) *Solaneæ*. 2.—7.  
 15745 *Cujete* L. Cujete ☐ cu 20 ... G.W Jamaica 1690. C r.m Jac. am. 411  
 15746 *acuminata* Bonp. acuminate ☐ cu 20 ... G.W Cuba 1822. C r.m  
 15747 *cucurbitina* L. Gourd-fruited ☐ cu 10 ... W W. Indies 1733. C r.m Pl. ic. 109
1766. *TANÆCIUM* Swz. TANÆCIUM. (Tanaekes, stretched out; stem.) *Solaneæ*. 4.—10.  
 15748 *pinnatum* W. pinnate ☐ or 50 ... R Mozambiq. 1824. C r.m Jac. c. 3. 18  
*Crescèntia pinnata* Jac. Tripinnaria africana Spr.
1767. *CASTILLEJA* Mutis CASTILLEJA. (Don Castilleja, a Spanish botanist.) *Scrophularinæ*. 4.  
 15749 *integrifolia* L. entire-leaved ☐ or ... S. Amer. 1825. C l.p Sm. ic. in. 39  
 15750 *moránensis* Kth. Moran ☐ or ... Mexico 1825. C s.p  
 15751 *pállida* Spr. pale ☐ or ½ jn.s L.P Siberia 1782. D s.p Gm. si. 3. 24  
*Bartsia pallida* L.  
 15752 *septentrionalis* Lindl. northern ☐ pr 1½ au W.G Labrador 1824. S p Bot. reg. 925
1768. *EUCHRO'MA* Nut. EUCHROMA. (Eu, well, chroma, color; bracteas.) *Scrophularinæ*. 2.  
 15753 *coccinea* Nut. scarlet-bracted ☐ or ½ jl.au Y N. Amer. 1787. S s.p Pluk. al. 102. 5  
*Bartsia coccinea* L. Castilleja coccinea Spr.  
 15754 *grandiflora* Nut. great-flowered ☐ or 1½ jl.au P.Y Louisiana 1811. D l.p  
*Castilleja sessiliflora* Ph. grandiflora Spr.
1769. *HALLERIA* L. HALLERIA. (Albert Haller, a disting. bot. and physician.) *Scrophularinæ*. 1.—2.  
 15755 *lúcida* L. shining-leaved ☐ or 6 jn.au S C. G. H. 1752. C p.l Bot. mag. 1774  
 15756 *elliptica* Thun. elliptic ☐ or 6 ... S C. G. H. 1816. C p.l Bur. af. 84. 1
1770. *LATHIRÆA* L. TOOTHWORT. (Lathraios, concealed; growing in concealed places.) *Orobanchææ*. 1.-3.  
 15757 *squamaria* L. scaly ☐ cu 1 ap G Britain dry wo. D co Eng. bot. 50
1771. *RHINA'NTHUS* L. YELLOW RATTLE. (Rhin, snout, anthos, flower.) *Scrophularinæ*. 4.—10.  
 15758 *Crista galli* L. Cock's comb ☐ w 1 jn.au Y Britain mea.pa. S co Eng. bot. 657  
 15759 *màior* Ehrh. larger ☐ or 3 jl.au Y Britain corn fi. S co



15760	<i>Alectorolophus</i> <i>Poll.</i>	Cock's comb	○	pr	1½	jn.au	Y	Europe	1820.	S	co		
15761	<i>Trixago</i> <i>L.</i>	Trixago	○	pr	1	jn.au	Y	Europe	1800.	S	co	M. h. 3. 24. 8	
	<i>Alectorolophus</i> <i>Bieb.</i>	<i>Bartsia</i> <i>Trixago</i> <i>L.</i>						<i>Trixago</i> <i>rhinanthina</i> <i>Lk.</i>					
1772.	BA'RTSIA <i>L.</i>	BARTSIA. ( <i>John Bartsch</i> , M.D., a friend of Linnaeus's.)						<i>Scrophularinæ.</i>	4. — 10.				
15762	<i>viscosa</i> <i>L.</i>	viscous	○	or	½	jl.au	Y	Britain	mar.	S	m.s	Eng. bot. 1045	
15763	<i>Odontites</i> <i>Hud.</i>	Odontites	○	or	¾	jl.s	Pk	Britain	mea.pa.	S	co	Eng. bot. 1415	
15764	<i>alpina</i> <i>L.</i>	alpine	○	or	¾	jl.au	P	Britain	alp.riv.	S	m.s	Eng. bot. 361	
15765	<i>latifolia</i> <i>Sm.</i>	broad-leaved	○	or	1	jl.s	P	S. Europe	...	S	co		
1773.	EUPHRA'SIA <i>L.</i>	EYEBRIGHT. ( <i>Euphrasio</i> , to delight; sup. to cure blindness.)						<i>Scrophularinæ.</i>	4. — 31.				
15766	<i>linifolia</i> <i>L.</i>	Flax-leaved	○	or	¾	jl.s	P	France	1826.	S	co		
15767	<i>lutea</i> <i>L.</i>	yellow	○	or	1½	jl.s	Y	S. Europe	1816.	S	co	Jac. au. 398	
15768	<i>alpina</i> <i>Lam.</i>	alpine	○	or	1	jl.s	Y	Europe	1827.	S	co		
	<i>salisturgensis</i> <i>Funk</i>												
15769	<i>officinalis</i> <i>L.</i>	official	○	w	¼	jl.s	W	Britain	past.	S	co	Eng. bot. 1416	
* 1774.	ANTIRRHI'NUM <i>L.</i>	SNAPDRAGON. ( <i>Anti</i> , like, <i>rhin</i> , nose; snout-like flowers.)						<i>Scrophul.</i>	10. — 14.				
15770	<i>maius</i> <i>L.</i>	greater	✓	Δ	or	2	jn.au	Pk	England	old w.	S	co	Eng. bot. 129
2	<i>coccineum</i>	scarlet-flowered	✓	Δ	or	2	jn.au	S	England	old w.	S	co	
3	<i>bicolor</i>	two-colored	✓	Δ	or	2	jn.au	S.w	England	old w.	S	co	
4	<i>flore pleno</i>	double-flowered	✓	Δ	or	2	jn.au	F	England	old w.	S	co	
15771	<i>meonanthum</i> <i>Lk.</i>	smaller-flwd	✓	Δ	or	2	jn.s	Pk	S. Europe	1817.	S	co	
15772	<i>medium</i> <i>Lk.</i>	intermediate	✓	Δ	or	2	jn.s	Pk	Europe	1821.	S	co	
15773	<i>angustifolium</i> <i>Poir.</i>	narrow-leaved	✓	Δ	or	2	jn.s	Pk	Europe	1817.	S	co	
15774	<i>sempervirens</i> <i>Lap.</i>	evergreen	✓	Δ	or	2	jn.s	Pk	Pyrenees	1821.	S	co	
15775	<i>mölle</i> <i>L.</i>	soft-leaved	✓	Δ	or	1	jl.o	W	Spain	1752.	C	s.l	
15776	<i>Asarina</i> <i>L.</i>	Asarina	✓	Δ	or	½	jl	W	Italy	1699.	C	r.m	Bot. mag. 902
15777	<i>siculum</i> <i>Uc.</i>	Sicilian	✓	Δ	or	1½	jl.au	W	Sicily	1804.	D	l.p	
15778	<i>Orontium</i> <i>L.</i>	Orontium	○	or	1	jl.s	F	Britain	san. fi.	S	s.l	Eng. bot. 1155	
15779	<i>calycinum</i> <i>Ven.</i>	large-calyxed	○	or	1	jl.au	R	Spain	1810.	S	co		
* 1775.	LINA'RIA <i>Tou.</i>	TOADFLAX. ( <i>Linum</i> , flax; similar leaves.)						<i>Scrophularinæ.</i>	70. — 96.				
		I. FRUTICOSÆ. — Small shrubs.											
15780	<i>fruticans</i> <i>Spr.</i>	sprouting	✓	Δ	or	1	jn.jl	Y	C. G. H.	1822.	C	s.p	
	<i>Antirrhinum fruticans</i> <i>Thun.</i>												
15781	<i>scoparia</i> <i>Brou.</i>	broom	✓	Δ	or	1	jn.jl	Y	Teneriffe	1816.	C	s.p	
15782	<i>dalmatica</i> <i>Bieb.</i>	Dalmatian	✓	Δ	or	1½	jn.jl	Y	Levant	1731.	C	s.l	Bux. c. 1. 24
II.	PROSTRA'TÆ. — Stems prostrate; leaves lobed, angular or toothed, from No. 15791. subentire.												
15783	<i>Cymbalaria</i> <i>W.</i>	Cymbalaria	✓	Δ	or	½	my.n	V	England	old w.	D	s.l	Eng. bot. 502
15784	<i>acutifolia</i> <i>Fis.</i>	acute-lobed	✓	Δ	or	½	my.s	P	Siberia	1825.	D	s.p	
15785	<i>pubescens</i> <i>Presl</i>	pubescent	✓	Δ	or	½	my.n	Pa	Naples	1820.	D	co	
15786	<i>pubosa</i> <i>Dec.</i>	hairy-leaved	✓	Δ	or	½	jn.s	P	Pyrenees	1800.	D	s.l	Jac. ob. 2. 48
15787	<i>caucasica</i> <i>Mus.</i>	Caucasian	✓	Δ	or	½	jl.au	Y	Caucasus	1818.	S	s.l	
15788	<i>Elatine</i> <i>Desf.</i>	Elatine	✓	Δ	or	½	jl.n	Y	England	corn fi.	S	co	Eng. bot. 692
15789	<i>elatinoïdes</i> <i>Desf.</i>	Elatine-like	✓	Δ	or	½	jl.s	Y	S. Europe	1821.	S	s.l	Desf. at. 2. 132
15790	<i>cirrhusa</i> <i>W.</i>	tendrilled	✓	Δ	or	½	jl	Pa.B	Egypt	1771.	S	co	Jac. vin. 1. 82
15791	<i>spuria</i> <i>W.</i>	spurious	✓	Δ	or	½	jl.s	Y	England	corn fi.	S	co	Eng. bot. 691
15792	<i>lanigera</i> <i>Desf.</i>	wool-bearing	✓	Δ	or	½	jn.s	Y	Portugal	1818.	S	co	
	<i>Antirrhinum spurium</i> <i>Bro.</i>												
15793	<i>dealbata</i> <i>Lk.</i>	whited	✓	Δ	or	½	jl.s	Y	Portugal	1820.	S	co	
	<i>Antirrhinum lanigerum</i> <i>Bro.</i>												
III.	ERE'C'TÆ. — Flowering stems erect; lower leaves opposite or whorled, from No. 15841. scattered.												
15794	<i>latifolia</i> <i>Dec.</i>	broad-leaved	○	or	1	jn.jl	Y	N. Amer.	1800.	S	co	Desf. at. 2. 134	
15795	<i>triphylla</i> <i>W.</i>	three-leaved	○	or	1	jn.s	Y.P	Sicily	1596.	S	s.l	Bot. mag. 324	
15796	<i>reflexa</i> <i>Desf.</i>	reflexed	○	or	½	jl	Y.P	S. Europe	1810.	S	s.l	Al. tau. 2. 1	
15797	<i>origanifolia</i> <i>Dec.</i>	Marjoram-lyd	✓	Δ	or	1	jn.s	B	S. Europe	1785.	D	l.p	Bar. ic. 598
15798	<i>virgata</i> <i>Desf.</i>	twiggy	○	or	½	jn.jl	B	N. Africa	1817.	S	s.l	Desf. at. 2. 135	
15799	<i>cretacea</i> <i>Fis.</i>	cretaceous	○	or	1	jn.s	...	Siberia	1827.	S	co		
15800	<i>rhymifolia</i> <i>Dec.</i>	Thyme-leaved	○	or	½	jn.jl	B	S. Europe	1818.	S	co		
15801	<i>flava</i> <i>Desf.</i>	yellow	○	or	½	jl.au	Y	N. Africa	1820.	S	s.l	Desf. at. 2. 136	
15802	<i>transtagena</i> <i>Spr.</i>	beyond the Tagus	○	or	1	jn.jl	B	Portugal	1810.	S	co		
	<i>Antirrhinum lusitanicum</i> <i>Lk.</i>	<i>pedunculatum</i> <i>Poir.</i>											
15803	<i>alsinifolia</i> <i>Spr.</i>	Alsine-leaved	○	or	½	jn.jl	B	Corsica	1824.	S	s.l		
15804	<i>villosa</i> <i>Spr.</i>	villous	✓	Δ	or	1	jl.au	B	Spain	1786.	D	l.p	Bar. ic. 597
15805	<i>rubrifolia</i> <i>Dec.</i>	red-leaved	○	or	1	jn.jl	B	S. France	1826.	S	s.l		
15806	<i>saxatilis</i> <i>Dec.</i>	rock	✓	Δ	or	½	jn.s	Y	Spain	1819.	S	s.l	
15807	<i>hirta</i> <i>W.</i>	hairy-leaved	○	or	1	jn.s	P	Spain	1759.	S	co	Jac. ic. 1. 117	
15808	<i>triornithophora</i> <i>W.</i>	three-birds-bg	✓	Δ	or	1	jn.s	P	Portugal	1710.	C	s.p	Bot. mag. 523
15809	<i>bipartita</i> <i>W.</i>	two-parted	✓	Δ	or	½	jn.s	P	Barbary	1815.	D	l.p	Sw. fl. gar. 30
	<i>speciosa</i> <i>Jac.</i>												
15810	<i>minor</i> <i>Dec.</i>	small	○	w	½	jn.n	V	England	san. fi.	S	s.l	Eng. bot. 2014	
15811	<i>littoralis</i> <i>W.</i>	seaside	✓	Δ	or	½	jn.jl	Y	Austria	1820.	S	s.l	
15812	<i>chalepensis</i> <i>Mil.</i>	Aleppo	○	or	1	jn.jl	W	Levant	1680.	S	co	M. h. 5. 35. 9	
15813	<i>tristis</i> <i>Mil.</i>	dark	✓	Δ	or	1	jl.au	Br	Spain	1727.	S	s.l	Bot. mag. 74
15814	<i>versicolor</i> <i>Moen.</i>	various-colored	○	or	1	jl.s	P.y	France	1777.	S	s.l	Jac. ic. 1. 116	
15815	<i>hians</i> <i>Spr.</i>	gaping	○	or	1	jn.jl	Y	S. Europe	1818.	D	s.l		
	<i>Antirrhinum linarioides</i> <i>L.</i>												
15816	<i>micrantha</i> <i>Spr.</i>	small-flowered	✓	Δ	or	½	jn.jl	Y	Spain	1820.	S	s.l	Cav. ic. 1. 69. 3
15817	<i>viscosa</i> <i>Spr.</i>	clammy	○	or	1	jl	Br	Spain	1786.	S	s.l	Bot. mag. 368	
15818	<i>purpurea</i> <i>Mil.</i>	purple	✓	Δ	or	1	jl.s	P	S. Europe	1648.	S	co	Bot. mag. 99
15819	<i>arenaria</i> <i>Dec.</i>	sand	✓	Δ	or	½	jn.jl	Y	S. Europe	1823.	S	s.l	
15820	<i>alpina</i> <i>Dec.</i>	alpine	✓	Δ	or	1	jl.n	B	Austria	1570.	C	s.l	Bot. mag. 205
15821	<i>lusitanica</i> <i>Tou.</i>	Spanish	○	or	1	jn.jl	B	Spain	1819.	S	s.l		
15822	<i>repens</i> <i>H. K.</i>	creeping-rooted	✓	Δ	or	1	jl.o	G	England	ch. hil.	S	co	Eng. bot. 1253
15823	<i>pyrenaica</i> <i>Dec.</i>	Pyrenean	○	or	1	jn.jl	Y	Pyrenees	1821.	S	s.l		
15824	<i>Halawa</i> <i>W.</i>	Halawa	○	or	1	jl	P	Egypt	1803.	S	co		
15825	<i>Pelisseriana</i> <i>Dec.</i>	Pelisser's	○	or	1	jn.s	V	S. Europe	1640.	S	s.l	Bar. ic. 1162	
15826	<i>procera</i> <i>Dec.</i>	tall	✓	Δ	or	4	jl.au	Pa.B	.....	...	D	co	
15827	<i>galioïdes</i> <i>Ven.</i>	Galium-like	✓	Δ	or	2	jl.au	B	S. Europe	...	D	co	
15828	<i>monspessulana</i> <i>L.</i>	Montpelier	✓	Δ	or	3	jl.au	B.w	S. France	...	D	co	
	<i>striata</i> <i>Dec.</i>												
15829	<i>amethystina</i> <i>Spr.</i>	amethystine	○	or	1	jn.jl	B.y	Spain	1816.	S	co	Cav. ic. 1. 33. 1	
15830	<i>supina</i> <i>Dec.</i>	supine	✓	Δ	or	½	jl	Y	Spain	1728.	S	s.l	



15831 bipunctata Spr.

two-spotted

○ or 1

jn.au

Y

Spain

1749.

S

co

15832 spartea Spr.

broom

○ or 1

jn.o

Y

Spain

1772.

S

s.l

Bot. mag. 200

15833 simplex Desf.

simple

○ or 1

jl.au

P.B

S. Europe

1816.

S

s.l

Jac. ic. 3. 499

15834 arvensis Desf.

corn

○ or 1

jl.au

P.B

S. Europe

...

S

co

15835 ægyptiaca H. K.

Egyptian

○ or 1½

jl

Y.P

Egypt

1771.

S

co

15836 diffusa Lk.

diffuse

○ or ½

jn.jl

...

Spain

1826.

S

co

15837 multicaulis Spr.

many-stalked

○ or 1½

my.jl

F

Levant

1798.

S

s.l

Boc. sic. 19. 1

15838 incarnata Spr.

flesh-colored

○ or ½

jn.jl

W

Spain

1819.

S

co

15839 reticulata Desf.

net-flowered

Δ or 1

my.jl

P

Algiers

1788.

D

l.p

Sm. ic. pic. 2

15840 glauca W.

glaucous-leaved

○ or 1

jn.au

P.Y

S. Europe

1800.

S

co

Bux. c. 4. 37

15841 silenifolia Lk.

Silene-leaved

Δ or 3

jl.au

Y

Armenia

1819.

D

s.l

15842 genistæfolia Mil.

Broom-leaved

Δ or 2

jl.au

Y

Austria

1704.

D

co

Bot. mag. 2183

15843 linifolia W.

Flax-leaved

Δ or 1

jl.au

Y

Caucasus

1820.

D

co

Antirrhinum Linaria Bieb.

15844 heterophylla Desf.

one-side-leaved

Δ or 1½

jn.au

Y.Br

N. Africa

1825.

D

co

Desf. at. 2. 140

15845 vulgaris H. K.

common

Δ w

1

jn.s

Y

Britain

hed.

D

co

Eng. bot. 658

2 Peloria

Peloria

Δ cu

1

jn.s

Y

Britain

...

D

co

Eng. bot. 260

15846 Loselii Schw.

Losel's

○ or 1

jl.au

B

Tauria

1823.

S

s.l

Antirrhinum odorum Bieb.

15847 macrocha Bieb.

long-tailed

Δ or 1

jn.s

Y

Crimea

1822.

D

co

Antirrhinum strictum Horn.

15848 juncæ Dec.

Rush-stalked

○ or 1½

jl.au

Y.Br

Spain

1780.

S

co

15849 canadensis Spr.

Canada

○ or 1

jn.au

V

N. Amer.

1812.

S

co

Ven. cels 49

1776. ANARRHINUM Desf. ANARRHINUM. (A, priv., rhin, nose; opposed to Antirrh.) Scrophul. 3.—6.

15850 bellidifolium W.

Daisy-leaved

○ pr 1½

jn.au

B

France

1629.

S

s.l

Bau. pr. 106

15851 pubescens Hort.

pubescent

○ pr 1½

jl.s

W

S. Europe

1818.

S

s.l

15852 fruticosum Desf.

shrubby

○ pr 1½

jl.s

W

S. Europe

1826.

S

s.l

Desf. at. 2. 142

1777. NEMESIA Ven. NEMESIA. (Applied by Dioscorides to a kind of Antirrhinum.) Scrophularinæ. 3.—4.

15853 chamædrifolia Ven.

Chamædryis-lyd

Δ or 2

aps

P

C. G. H.

1787.

D

co

Antirrhinum macrocarpum H. K.

15854 foetens Ven.

stinking

Δ or 2

aps

P

C. G. H.

1798.

D

co

Ven. mal. 41

15855 bicornis Pers.

two-horned

○ or 2

jl.au

P

C. G. H.

1774.

S

s.l

Bur. af. 75. 3

1778. MAURANDYA Jac. MAURANDYA. (Dr. Maurandy, a bot. prof. at Carthagena.) Scrophularinæ. 3.

15856 semperflorens Jac.

flowering

○ or 10

year

P

Mexico

1796.

C

l.p

Bot. mag. 460

15857 antirrhiniflora Hum.

Snaydrag.-flwd

○ or 10

year

P

Mexico

1814.

C

l.p

Bot. mag. 1643

15858 Barclayana B. R.

Barclay's

○ or 10

year

B.w

Mexico

1825.

C

l.p

Bot. reg. 1108

1779. GERARDIA L. GERARDIA. (John Gerard, an old English botanist.) Scrophularinæ. 6.—26.

15859 delphinifolia L.

Larkspur-lyd

Δ or 2

jn.jl

Pk

E. Indies

1800.

C

l.p

Rox. cor. 1. 90

15860 purpurea L.

purple

○ or 1½

jl.au

P

N. Amer.

1772.

S

s.l

Bot. mag. 2048

15861 reticulata Vahl

slender-leaved

○ or 1

jl.au

P

N. Amer.

1812.

S

s.l

Pluk. al. 12. 4

15862 maritima Rafi.

seaside

○ or 2

jl.au

Y

N. Amer.

1823.

S

l.p

15863 flava L.

yellow

Δ or 1½

jl.au

Y

N. Amer.

1796.

D

l.p

Pluk. am. 389. 3

15864 quercifolia Ph.

Oak-leaved

Δ or 4

jl.au

Y

N. Amer.

1812.

D

l.p

Ph. am. 19

1780. SEYMERIA Ph. SEYMERIA. (Henry Seymer, an English naturalist.) Scrophularinæ. 2.—4.

15865 tenuifolia Ph.

fine-leaved

○ pr 1

jl.au

Y

N. Amer.

1730.

S

s.p

Afzèlia cassioides Gm. Gerardia Afzèlia Mx.

15866 pectinata Ph.

pectinated

○ pr 1

jl.au

Y

N. Amer.

1820.

S

s.p

1781. PEDICULARIS L. LOUSEWORT. (Pediculus, louse; sup. effect on sheep eating.) Scrophul. 21.—57.

I. ROSTRATÆ. — Helmet of corolla rostrate.

15867 incarnata Jac.

flesh-colored

Δ pr ¾

jn.jl

Pk

Austria

1796.

S

p.l

Jac. au. 2. 140

15868 rostrata W.

rostrate

Δ pr 1

jl.au

R

Switzerl.

1819.

S

p.l

Jac. au. 205

15869 tuberosa L.

tuberous

Δ pr 1

jl.au

Y

Switzerl.

1799.

S

p.l

Hal. h. 323. 10

15870 adscendens Schl.

ascending

Δ pr ½

jl.au

R

Switzerl.

1819.

S

p.l

15871 gyroflexa Vil.

circular

Δ pr 1

jl.au

R

Switzerl.

1819.

S

p.l

Vil. del. 2. 9

15872 atrorubens Dec.

dark-red

Δ pr 1

jn.au

D.R

Switzerl.

1819.

S

p.l

asplenifolia Flö.

15873 uncinata Step.

hook-flowered

Δ pr 1

jl.au

Y

Siberia

1815.

S

p.l

Gm. si. 3. 45

15874 compacta W.

close-headed

Δ pr 1

jl.au

Y

Siberia

1815.

S

p.l

15875 resupinata L.

resupinate

Δ pr 1

my.jl

P

Siberia

1816.

S

p.l

Gm. si. 3. 44

II. MUTICÆ. — Helmet bluntish, bidentate; calyx bifid, from 15879. quinquefid.

15876 palustris L.

marsh

Δ pr 2

jn.jl

P

Britain

bog.m.

S

co

Eng. bot. 399

15877 euphrasioides Step.

Eyebright-like

Δ pr 1½

...

P

Siberia

1816.

S

p.l

Gm. si. 3. 43

15878 canadensis L.

Canadian

Δ pr 1

jl.au

Y

N. Amer.

1800.

S

p.l

Sw. fl. gar. 67

15879 sylvatica L.

wood

Δ pr 1

my.jl

Pk

Britain

m.heal

S

co

Eng. bot. 400

15880 myriophylla Pall.

myriad-leaved

Δ pr 1

my.jl

Y

Dauria

1816.

S

p.l

Pal. it. 3. ap. 8. 1

15881 comosa L.

tufted

Δ pr 1

jl.au

Y

Italy

1775.

S

p.l

Al. ped. 1. 4. 1

15882 Scœptum Carolinum L.

Charles's Sc.

Δ spl 5

au

Y

Sweden

1793.

S

p.l

Fl. dan. 26

15883 recutita L.

circumcised

Δ pr 1

jl.au

P

Austria

1787.

S

p.l

Jac. au. 3. 258

15884 foliosa L.

leafy

Δ pr 1

jl

Y

Austria

1786.

S

p.l

Jac. au. 2. 139

15885 verticillata L.

whorled

Δ pr 1

my.jn

Y

Austria

1790.

S

p.l

Jac. au. 3. 206

15886 flammœa L.

flame

Δ pr 1

jl

Y.s

Switzerl.

1775.

S

p.l

Hal. h. 8. 3

15887 versicolor Wahl.

party-colored

Δ pr 1

jn.au

Y.R

Switzerl.

1819.

S

p.l

1782. ERINUS L. ERINUS. (Erinos, a wild fig tree; applied to this plant.) Scrophularinæ. 5.—13.

15888 alpinus L.

smooth alpine

Δ or 1

mr.ap

B

Pyrenees

1739.

D

s.l

15889 hispanicus Pers.

hairy Spanish

Δ or 1

mr.ap

R

Spain

1739.

D

s.l

15890 fragrans H. K.

fragrant

Δ or 1

my.jn

Y.w

C. G. H.

1776.

C

s.l

Bur. af. 49. 4

15891 Lychnidea Thun.

Lychnidea

Δ or 1

my.jn

Y.w

C. G. H.

...

C

s.l

Bot. reg. 748

15892 tristis Thun.

dark-flowered

Δ pr 1

my.jn

P

C. G. H.

1825.

C

s.l

1783. MIMULUS L. MONKEY FLOWER. (Mimo, an ape; seeds like face.) Scrophularinæ. 10.—13.

15893 ringens L.

gaping

Δ or 1

jl.au

L.B

N. Amer.

1759.

D

p.l

Bot. mag. 283

15894 Lewisii Ph.

Lewis's

Δ pr ¾

au

Pa.P

Missouri

1824.

D

p.l

Ph. am. 2. 20

15895 glutinosus W.

clammy

Δ or 3

year

O

California

1794.

C

r.m

Bot. mag. 354

15896 parviflorus Lindl.

small-flowered

○ or 1

year

Y

Chile

1824.

S

co

Bot. reg. 874

15897 alatus H. K.

winged

Δ or 1

jl.au

L.B

N. Amer.

1783.

D

p.l

Bot. cab. 410

15898 guttatus Dec.

spotted-flowered

Δ or 1½

jn.s

Y

N. Amer.

1812.

D

p.l

Bot. mag. 1501

luteus B. M. and Ph.



15899 floribundus <i>B. R.</i>	bundle-flowered	○ or	$\frac{3}{4}$ au	Y	N. Amer.	1826.	S	co	Bot. reg.	1125
15900 luteus <i>L.</i>	yellow-flowered	$\Delta$ pr	$\frac{3}{4}$ jn.s	Y	Chile	1826.	D	p.l	Bot. reg.	1030
2 rivularis	rivulet	$\Delta$ pr	$\frac{3}{4}$ jn.s	Y	Chile	1826.	D	p.l		
15901 moschatous <i>Dou.</i>	musk	$\Delta$ pr	j.l.s	Y	Colombia	1826.	D	p.l	Bot. reg.	1118
15902 lanatus <i>Ph.</i>	woolly	$\Delta$ pr	$\frac{1}{2}$ jn.jl	Y	N. Amer.	1826.	S	p.l		
1784. HORNEMA'NNIA <i>W.en.</i> HORNEMANNIA. ( <i>Prof. Hornemann, Copenhagen.</i> ) <i>Scrophularinæ.</i> 1.—2.										
15903 bicolor <i>W.en.</i>	two-colored	$\square$ pr	$\frac{1}{2}$ jn.s	B	E. Indies	1816	S	s.l		
Gratiola goodeniæfolia <i>Horn.</i>										
1785. TITTMANNIA <i>Rchb.</i> TITTMANNIA. ( <i>Tittmann, a man's name.</i> ) <i>Scrophularinæ.</i> 2.—8.										
15904 ovata <i>Rchb.</i>	ovate-leaved	$\Delta$ pr	$\frac{1}{2}$ jn.jl	Pa.R	Society Isl.	1816.	S	s.p	Plan. h. b.	9
Hornemannia ovata <i>Lk.</i>										
15905 viscosa <i>Rchb.</i>	clammy	$\Delta$ pr	$\frac{1}{2}$ jn.jl	...	E. Indies	1823.	S	s.p		
Hornemannia viscosa <i>W.</i>										
1786. MAZUS <i>Lou.</i> MAZUS. ( <i>Mazos, a teat; tubercles closing mouth of corolla.</i> ) <i>Scrophularinæ.</i>										
15906 rugosus <i>Lou.</i>	wrinkly	$\Delta$ pr	$\frac{1}{2}$ my.s	Y.P	China	1780.	S	s.l	Sw. fl. gar.	36
Lindernia japonica <i>Thun.</i>										
15907 pumilio <i>R. Br.</i>	dwarf	○ pr	$\frac{1}{2}$ jn.jl	Pa.P	V. D. L.	1823.	S	s.p		
1787. TORE'NIA <i>L.</i> TORE'NIA. ( <i>Rev. Olof Toren, a Swedish botanist.</i> ) <i>Scrophularinæ.</i> 2.—6.										
15908 asiatica <i>L.</i>	Asiatic	$\Delta$ un	1 jl.au	P	E. Indies	1823.	S	s.l	R. mal.	9. 53
15909 diffusa <i>Rox.</i>	diffuse	$\Delta$ un	1 jl.au	P	Nepal	1818.	S	s.l		
1788. ISOPLE'XIS <i>Lindl.</i> ISOPLEXIS. ( <i>Isos, equal, plexis, segment; segments of cor. equal.</i> ) <i>Scrophul.</i> 2.										
15910 canariensis <i>Lindl.</i>	Canary	$\Delta$ or	4 jn.jl	Br.O	Canaries	1698.	S	p.l	Lind. dig.	27
Digitalis canariensis <i>L.</i>										
15911 scēptrum <i>Lindl.</i>	sceptre	$\Delta$ or	2 jl.au	Br.O	Madeira	1777.	S	p.l	Lind. dig.	28
Digitalis scēptrum <i>L.</i>										
*1789. DIGITA'LIS <i>L.</i> FOXGLOVE. ( <i>Digitale, finger of a glove; form of flower.</i> ) <i>Scrophularinæ.</i> 24.—28.										
I. TRANSV'ERSE. — Upper lip of ventricose corolla transverse.										
15912 purpurea <i>L.</i>	purple	$\Delta$ or	4 jn.s	P	Britain	hed.b.	S	co	Lind. dig.	2
2 alba	white	$\Delta$ or	4 jl	W	Britain	hed.b.	S	co		
15913 Thapsi <i>L.</i>	Thapsi	$\Delta$ or	$\frac{1}{2}$ my.au	P	Spain	1752.	S	co	Lind. dig.	3
15914 tomentosa <i>Lk.</i>	woolly	$\Delta$ or	3 jn.jl	R	Portugal	1818.	S	co		
15915 fucescens <i>W. &amp; K.</i>	fuculent	$\Delta$ or	2 jn.jl	R	Hungary	1823.	S	s.l		
15916 ambigua <i>Mur.</i>	ambiguous	$\Delta$ or	3 jl.au	L.Y	Switzerl.	1596.	S	co	Lind. dig.	7
grandiflora <i>Lam.</i>										
15917 ochroleuca <i>Jac.</i>	yellowish white	$\Delta$ or	4 jl.au	L.Y	Europe	...	S	co	Lind. dig.	8
ambigua <i>Schk.</i>										
15918 fulva <i>Lindl.</i>	tawny	$\Delta$ or	3 jl.au	Br	.....	...	S	co	Lind. dig.	9
II. PORRE'CTÆ. — Middle lobe of lower lip of corolla drawn out.										
15919 lævigata <i>W. &amp; K.</i>	smooth-leaved	$\Delta$ or	2 jl.au	Y	Hungary	1816.	S	co	Lind. dig.	10
15920 ferruginea <i>L.</i>	iron-colored	$\Delta$ or	4 jl.au	Br	Italy	1597.	S	co	Lind. dig.	12
15921 eriostachya <i>Fis.</i>	woolly-spiked	$\Delta$ or	3 jl.au	Br.Y	Russia	1827.	S	co		
15922 aurea <i>Lindl.</i>	golden	$\Delta$ or	3 jl.au	Br	Greece	1816.	S	co	Lind. dig.	13
15923 leucophæ'a <i>Sib.</i>	grey	$\Delta$ or	2 jn.o	W.Br	Greece	1788.	S	co	Lind. dig.	14
15924 lanata <i>Ehrh.</i>	woolly	$\Delta$ or	2 jn.jl	W.Br	Hungary	1789.	S	co	Lind. dig.	15
15925 orientalis <i>Lam</i>	eastern	$\Delta$ or	$\frac{1}{2}$ jn.jl	W	Levant	1820.	S	co	Lind. dig.	16
III. BIDENTA'TÆ. — Lower lip of corolla bifid.										
15926 minor <i>L.</i>	smaller	$\Delta$ or	$\frac{3}{4}$ jn.jl	P	Spain	1789.	S	s.l	Lind. dig.	6
15927 parviflora <i>Jac.</i>	small-flowered	$\Delta$ or	$\frac{1}{2}$ jn.au	Br	.....	1798.	S	co	Lind. dig.	17
15928 micrantha <i>Roth</i>	small-flowered	$\Delta$ or	2 jn.au	Y.Br	Switzerl.	1817.	S	co		
15929 rigida <i>L.</i>	rigid	$\Delta$ or	$\frac{1}{2}$ jn.au	Y.n	.....	...	S	co	Lind. dig.	19
15930 purpurascens <i>Roth</i>	purpurascens	$\Delta$ or	2 jn.au	Pk	Germany	1776.	S	co	Lind. dig.	20
erubescens <i>H. K.</i>										
15931 tubiflora <i>Lindl.</i>	tube-flowered	$\Delta$ or	2 jn.au	Y	.....	...	S	co	Lind. dig.	22
15932 lutea <i>L.</i>	small-yellow	$\Delta$ or	2 jl.au	L.Y	France	1629.	S	co	Lind. dig.	23
parviflora <i>All.</i>										
15933 lutescens <i>Lindl.</i>	lutescent	$\Delta$ or	2 jl.au	Y	.....	...	S	co	Lind. dig.	21
15934 obscura <i>L.</i>	obscure	$\Delta$ or	1 jl.au	O	Spain	1778.	C	p.l	Lind. dig.	26
15935 media <i>Roth</i>	intermediate	$\Delta$ or	2 jn.au	Y	Germany	1817.	S	co		
intermedia <i>Pers.</i>										
1790. SCROPHULA'RIA <i>L.</i> FIGWORT. ( <i>Tubercles on roots like scrophulous tumours.</i> ) <i>Scroph.</i> 45.—53.										
I. INDIVIS'Æ. — Leaves simple, undivided, from No. 15944. cordate; from No. 16981. appendiculate.										
15936 lanceolata <i>Ph.</i>	lance-leaved	$\Delta$ un	3 jl.au	G.Y	Carolina	1820.	D	co		
15937 cretacea <i>Fis.</i>	cretaceous	$\Delta$ un	2 jl.au	Br	Siberia	1827.	S	co		
15938 melissæfolia <i>Urv.</i>	Balm-leaved	$\Delta$ un	2 jl.au	Br.P	Levant	1823.	S	co		
15939 orientalis <i>L.</i>	oriental	$\Delta$ or	2 jl.au	Br	Levant	1710.	D	co	Schk. han. 2	173
15940 rupëstris <i>Bieb.</i>	rock shrubby	$\Delta$ un	2 jl.au	P	Caucasus	1818.	D	co		
15941 ramosissima <i>Loi.</i>	branchiest	$\Delta$ un	2 jl.au	P	France	1821.	D	co		
frutescens <i>Dec.</i>										
15942 frutescens <i>L.</i>	frutescent	$\Delta$ un	2 jn.au	D.P	Portugal	1768.	D	co	Her. lug.	547
15943 adscendens <i>W.en.</i>	ascending	$\Delta$ un	2 ...	Br	.....	1816.	D	co		
15944 marilandica <i>L.</i>	Maryland	$\Delta$ un	4 my.jl	G.Br	N. Amer.	1759.	D	l.p		
15945 peregrina <i>L.</i>	foreign	$\Delta$ un	2 jn.au	P	Italy	1640.	S	co	Cam. h.	43
15946 nodosa <i>L.</i>	knotty-rooted	$\Delta$ un	2 my.jl	Bd	Britain woods.	D	co		Eng. bot.	1544
15947 aquatica <i>L.</i>	water	$\Delta$ un	4 my.jl	Bd	Britain wat.pl.	D	co		Eng. bot.	854
15948 glabrata <i>H. K.</i>	smooth-leaved	$\Delta$ un	2 ap.my	P	Canaries	1779.	S	l.p	Jac. sc.	2. 209
15949 Smithii <i>Horn.</i>	Smith's	$\Delta$ un	2 ap.au	P	Canaries	1815.	D	s.l		
15950 biserrata <i>W.en.</i>	doubly-sawed	$\Delta$ un	2 jn.au	Br	.....	1816.	D	co		
15951 arguta <i>H. K.</i>	sharp-notched	$\Delta$ un	$\frac{1}{2}$ my.jn	R	Canaries	1778.	S	co		
15952 vernalis <i>L.</i>	yellow spring	$\Delta$ or	2 mr.my	Y	Britain m.sh.pl.	S	co		Eng. bot.	567
15953 glandulosa <i>Kil.</i>	glandular	$\Delta$ un	2 jn.s	Br.P	Hungary	1806.	D	co	W. & K.	214
15954 rugosa <i>W.</i>	rough	$\Delta$ un	2 jn.s	Br.P	Hungary	1816.	S	co		
15955 Scopoli's Hoppe	Scopoli's	$\Delta$ un	2 jn.au	Br	Austria	1823.	D	co	Scop. car.	32
15956 Scordonia <i>L.</i>	Balm-leaved	$\Delta$ un	3 jl.au	P	Britain wat.pl.	D	co		Eng. bot.	2209
15957 grandidentata <i>Ten.</i>	large-toothed	$\Delta$ un	3 jl.au	P	Italy	1824.	D	co		
15958 altaica <i>Mur.</i>	Altaiian	$\Delta$ un	$\frac{1}{2}$ my.jn	Pa.Y	Siberia	1786.	C	co	Mur.	4. 2
15959 betonicifolia <i>L.</i>	Betony-leaved	$\Delta$ un	2 jn.au	P	Spain	1752.	D	co	Bar. ic.	274



15960 hirsùta <i>Horn.</i>	hairy	$\Delta$	un	2	jl.au	Y	Europe	1816.	D	co	
15961 appendiculàta <i>Jac.</i>	appendage- <i>lvd</i>	$\Delta$	un	3	jl	D.P	Morocco	1805.	D	co	Jac. sc. 3. 286
15962 Balbisii <i>Horn.</i>	Balbis's	$\Delta$	un	2	jn.au	Y.G	Italy	1817.	D	co	
15963 auriculàta <i>L.</i>	ear-leaved	$\Delta$	un	2	jl.au	Br	Spain	1772.	D	co	Lob. ic. 533
15964 trifoliàta <i>L.</i>	three-leaved	$\Delta$	un	2	my.s	R.v	Africa	1731.	S	co	Pluk. al. 313. 6

II. LACINIA' TÆ. — *Leaves cut or jagged.*

15965 laciniàta <i>Kil.</i>	jag-leaved	$\Delta$	un	3	jl	Br.P	Hungary	1806.	D	co	W. & K. 2. 170
15966 verbenæfòlia <i>Poir.</i>	vervain-leaved	$\Delta$	cu	2	jl	Br.P	.....	1816.	S	co	
15967 pinnatifida <i>Bro.</i>	pinnatifid	$\Delta$	un	3	jl.au	P.w	Spain	1819.	S	co	
15968 variegàta <i>Bieb.</i>	variegated	$\Delta$	un	2	jn.au	Br.P	Casp. sho.	1816.	D	co	
15969 ebulifòlia <i>Bieb.</i>	Dwarf Elder- <i>lvd</i>	$\Delta$	or	3	jl.au	Y.P	Caucasus	1819.	S	co	
15970 grandiflora <i>Dec.</i>	great-flowered	$\Delta$	or	3	jn.au	Y.P	S. Amer.	1820.	S	co	

III. PINNA' TÆ. — *Leaves pinnate.*

15971 lyràta <i>W. en.</i>	lyrate-leaved	$\Delta$	un	3	jl.au	Br.P	Portugal	1816.	D	co	W. h. b. 1. 55
15972 mellifera <i>H. K.</i>	honey-bearing	$\Delta$	un	3	jl.au	Br.P	Barbary	1786.	D	co	Desf. at. 2. 143
15973 sambucifolia <i>L.</i>	Elder-leaved	$\Delta$	un	3	jl.s	R.G	Spain	1640.	D	co	Mil. ic. 2. 231
15974 hispida <i>Desf.</i>	hispid	$\Delta$	un	2	jl.au	Y.P	S. Europe	1824.	S	co	
15975 tanacetifolia <i>W. en.</i>	Tansy-leaved	$\Delta$	un	3	jl.s	Br.P	Tauria	1804.	D	co	W. h. b. 1. 56
15976 canina <i>L.</i>	dog	$\Delta$	un	3	jn.au	Br.P	S. Europe	1683.	D	co	Lob. ic. 2. 55
15977 chrysanthemifolia <i>W. en.</i>	Chrys.- <i>lvd</i>	$\Delta$	un	3	jn.au	Br.P	Tauria	1816.	D	co	W. h. b. 1. 59
15978 lucida <i>L.</i>	shining-leaved	$\Delta$	un	2	jn.au	Br.P	Levant	1596.	D	co	W. h. b. 57
15979 filicifolia <i>Mil.</i>	Fern-leaved	$\Delta$	un	3	jl.au	P.w	Crete	1700.	S	co	Tou. it. 85
15980 multifida <i>W. en.</i>	many-cleft- <i>lvd</i>	$\Delta$	un	3	jn.au	Br.P	.....	1816.	D	co	W. h. b. 1. 58

1791. VANDELLIA <i>L.</i>	VANDELLIA.	(Dr. Louis Vandellii, prof. bot. Coimbra, Portugal.)	Scrophul.	1. — 2.
15981 diffusa <i>L.</i>	diffuse	$\square$ cu 1 jl.au W	S. Cruz	1824. S s.l Marcg. br. 32. 1

1792. SIBTHORPIA <i>L.</i>	SIBTHORPIA.	(H. Sibthorp, M.D., prof. bot. at Oxford.)	Scrophularinæ.	1. — 2.
15982 europæa <i>L.</i>	European	$\Delta$ cu $\frac{1}{2}$ jl.au Y	England w.sh.p.	D s.l Eng. bot. 619

1793. LIMOSELLA <i>L.</i>	MUDWORT.	(Limus, mud; habitation.)	Scrophularinæ.	1. — 5.
15983 aquatica <i>L.</i>	water	$\Delta$ O pr $\frac{1}{2}$ jl.s F	Britain mud.pl.	S s.l Eng. bot. 357

1794. BROWALLIA <i>L.</i>	BROWALLIA.	(John Browallius, bishop of Abo.)	Scrophularinæ.	3. — 4.
15984 demissa <i>L.</i>	low	$\square$ or $\frac{3}{4}$ jn.s B	S. Amer.	1735. S s.l Bot. mag. 1136
15985 elata <i>L.</i>	tall	$\square$ or $1\frac{1}{2}$ jn.s B	Peru	1768. S s.l Bot. mag. 34
15986 elongata <i>Kth.</i>	elongated	$\square$ or $1\frac{1}{2}$ jn.s B.w	.....	... S s.l
	lactea <i>Hort.</i>			

1795. STEMODIA <i>L.</i>	STEMODIA.	(Stemon, stamen, dis, double; 2-anthered filaments.)	Scrophul.	6. — 14.
15987 suffruticosa <i>Bonp.</i>	suffruticose	$\Delta$ $\square$ or $1\frac{1}{2}$ jl.au R	Brazil	1820. C p.l
	Columnnea trifoliata <i>Lk.</i>			
15988 viscosa <i>Rox.</i>	clammy	$\square$ un $\frac{1}{2}$ jl.au B	E. Indies	1818. S p.l
15989 verticillaris <i>Lk.</i>	whorled	$\square$ un $\frac{1}{2}$ jl.au P	Brazil	1825. S p.l
15990 maritima <i>L.</i>	seaside	$\square$ un $\frac{1}{2}$ jl.au R	S. Amer.	1817. S p.l Jac. am. 174. 66
15991 durantifolia <i>Swz.</i>	Duranta-leaved	$\square$ un 1 jl.au W	W. Indies	1823. S p.l St. jam. 1. 124. 2
	Capraria durantifolia <i>L.</i>			
15992 parviflora <i>R. Br.</i>	small-flowered	$\square$ un $\frac{1}{2}$ jl.au W	S. Amer.	1759. S p.l

1796. TREVIRANA <i>W. en.</i>	TREVIRANA.	(Dr. Treviranus, a German botanist.)	Scrophularinæ.	1.
15993 coccinea <i>W. en.</i>	scarlet	$\Delta$ $\square$ spl $1\frac{1}{2}$ au.s S	Jamaica	1778. R l.p Bot. mag. 374
	Cyrilla pulchella <i>Herit.</i>			

1797. COLUMNEA <i>L.</i>	COLUMNEA.	(Fabius Columna, of noble family of Colonna, in Italy.)	Scroph.	4. — 8.
15994 scandens <i>L.</i>	climbing	$\Delta$ $\square$ or 6 au.s S	W. Indies	1759. C s.p Bot. reg. 805
15995 hirsuta <i>Swz.</i>	hairy	$\Delta$ $\square$ or 2 au.n Pa.P	Jamaica	1780. C s.p Br. jam. 30. 3
15996 rutilans <i>Swz.</i>	red-leaved	$\Delta$ $\square$ or 2 au.s P	Jamaica	1823. C s.p
15997 tritoliata <i>Lk.</i>	three-leaved	$\Delta$ $\square$ or 3 au.n B	.....	1823. C s.p

1798. RUSSELLIA <i>L.</i>	RUSSELLIA.	(A. Russel, M.D. F.R.S., auth. of nat. hist. of Aleppo.)	Scrophu.	3. — 6.
15998 multiflora <i>B. M.</i>	many-flowered	$\Delta$ $\square$ or 4 jn.au R	S. Amer.	1812. C s.p Bot. mag. 1528
15999 floribunda <i>Hum.</i>	bundle-flwd	$\Delta$ $\square$ or 4 ... R	Mexico	1824. C s.l
16000 ternifolia <i>Kth.</i>	ternate-leaved	$\Delta$ $\square$ or 4 ... R	Mexico	1818. C s.l

1799. DODARTIA <i>L.</i>	DODARTIA.	(F. Dodart, M.D. French bot. and acad.)	Scrophularinæ.	1. — 2.
16001 orientalis <i>L.</i>	oriental	$\Delta$ $\Delta$ or $1\frac{1}{2}$ jl.au P	Levant	1752. D s.p Sw. fl. gar. 147

1800. LINDEKNIA <i>L.</i>	LINDERKNIA.	(F.B. von Lindern, M.D. of Strasburg, bot. author.)	Scrophul.	1. — 3.
16002 Pyxidaria <i>L.</i>	Pyxidaria	$\square$ pr 1 jn.au B	S. Europe	1789. S s.l Lam. il. 522

1801. HERPESTIS <i>R. Br.</i>	HERPESTIS.	(Herpestes, any thing that creeps; habit.)	Scrophularinæ.	8. — 16.
16003 stricta <i>Schr.</i>	strict	$\Delta$ $\square$ pr 1 au B	.....	1824. D bog
16004 Monnieria <i>R. Br.</i>	Monnier's	$\Delta$ $\square$ pr $\frac{1}{2}$ jl.s L.B	S. Amer.	1772. D bog Ehr. pic. 14. 2
16005 portulacæa <i>B. M.</i>	Purslain-leaved	$\Delta$ $\square$ un $\frac{1}{2}$ jl.au B	S. Amer.	1823. D bog Bot. mag. 2557
16006 cuneifolia <i>Ph.</i>	wedge-leaved	$\Delta$ $\square$ pr $\frac{1}{2}$ au B	N. Amer.	1812. D bog
16007 amplexicaulis <i>Ph.</i>	stem-clasping	$\Delta$ $\square$ un $\frac{1}{2}$ jl.au B	Carolina	1818. D bog
16008 rotundifolia <i>Ph.</i>	round-leaved	$\Delta$ $\square$ un $\frac{1}{2}$ jl.au Pa.B	N. Amer.	1824. D bog
16009 micrantha <i>Ph.</i>	small-flowered	$\Delta$ $\square$ un $\frac{1}{2}$ jl.au B	N. Amer.	1817. D bog Swz. ic. 33
16010 Brownii <i>Pers.</i>	Brown's	$\Delta$ $\square$ un $\frac{1}{2}$ jl.au B	Jamaica	... D bog

1802. DIASCIA <i>Lk.</i>	DIASCIA.	(Dis, two, askion, little bladder; two protub. at base of cor.)	Scroph.	1. — 4.
16011 Bergiana <i>Lk.</i>	Bergius's	$\square$ un $\frac{1}{2}$ jl.au ...	C. G. H.	1815. S s.l Pluk. ph. 320. 5

1803. CAPRARIA <i>L.</i>	CAPRARIA.	(Capr, a goat; leaves liked by goats.)	Scrophularinæ.	5. — 8.
16012 biflora <i>L.</i>	two-flowered	$\square$ un 2 jl.au W	S. Amer.	1752. S l.p Lam. il. 534. 2
16013 cuneata <i>R. Br.</i>	wedge-leaved	$\Delta$ $\square$ un 2 ... W	S. Amer.	1759. C p.l
16014 lanceolata <i>L.</i>	spear-leaved	$\Delta$ $\square$ un 3 ... W	C. G. H.	1774. C p.l
16015 undulata <i>L.</i>	wave-leaved	$\Delta$ $\square$ un 2 mr.jl W	C. G. H.	1774. C p.l Bot. mag. 1556
16016 humilis <i>W.</i>	dwarf	$\square$ un 1 jl.au W	E. Indies	1781. C p.l


1804. COLLINSIA <i>Nut.</i>	COLLINSIA.	(Zaccheus Collins, a vice-pres. of Ac. Nat. Sc. Philadel.)	Scroph.	3.
16017 véna <i>Nut.</i>	spring	$\square$ el 1 my.jn B.P	N. Amer.	1826. S l.p.s Sw. fl. gar. 220
16018 parviflora <i>B. R.</i>	small-flowered	$\Delta$ $\square$ or $\frac{1}{2}$ jn.jl P.B	Colombia	1826. S l.p.s Bot. reg. 1082
16019 grandiflora <i>B. R.</i>	great-flowered	$\square$ el 1 my.jl Pk.B	Colombia	1826. S l.p.s Bot. reg. 1107



















1805. *BUCHNERA* L. *BUCHNERA*. (*J. G. Buchner*, a German naturalist.) *Scrophulariæ*. 3. — 32  
 16020 *americana* L. American  $\frac{1}{2}$   $\Delta$  cu  $1\frac{1}{2}$  jn.au B N. Amer. 1733. D l.p  
 16021 *hispida* Ham. hispid  $\frac{1}{2}$   $\square$  un 1 jl.o B Nepal 1818. S p.l  
 16022 *urticifolia* R. Br. Nettle-leaved  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  jl.au B N. Holl. 1824. S p.l  
*biflora* L.
1806. *MANULEA* L. *MANULEA*. (*Manus*, the hand; five divisions of flowers.) *Scrophulariæ*. 17. — 40.  
 16023 *linifolia* Thun. Flax-leaved  $\frac{1}{2}$   $\square$  un 1 jl.au W C. G. H. 1820. S p.l  
 16024 *æthiopica* L. Æthiopian  $\frac{1}{2}$   $\square$  un 1 jl.au Br Æthiopia ... S p.l  
 16025 *oppositifolia* Ven. opposite-leaved  $\frac{1}{2}$   $\square$  un 1 jn.au R C. G. H. 1816. C p.l  
 16026 *fœtida* Thun. fetid  $\square$  pr  $1\frac{1}{2}$  jn.s W C. G. H. 1794. S s.p Bot. rep. 80  
*Buchnera fœtida* B. Rep.  
 16027 *villôsa* Thun. villous  $\square$  pr 1 jn.jl W C. G. H. 1783. S s.p Bur. af. 50. 2  
*Buchnera capensis* W.  
 16028 *pedunculata* Thun. peduncled  $\frac{1}{2}$   $\square$  pr  $1\frac{1}{2}$  jn.n W C. G. H. 1790. C p.l Bot. rep. 84  
 16029 *viscosa* W. en. clammy  $\frac{1}{2}$   $\square$  pr 1 jn.n Pk C. G. H. 1774. C p.l Bot. mag. 217  
*Buchnera viscosa* B. M.  
 16030 *rûbra* Thun. red  $\frac{1}{2}$   $\square$  el  $1\frac{1}{2}$  ap.s R C. G. H. 1790. C p.l  
 16031 *tomentosa* L. woolly  $\frac{1}{2}$   $\square$  el 1 my.n Y C. G. H. 1774. C s.p Bot. mag. 322  
 16032 *Cheliranthus* L. Cheiranthus  $\frac{1}{2}$   $\square$  el 1 jn.au O C. G. H. 1795. S s.p Com. h. 2. 42  
 16033 *argentea* L. silvery  $\frac{1}{2}$   $\square$  el  $1\frac{1}{2}$  jl.n Y C. G. H. 1801. S s.p  
 16034 *crystallina* W. en. crystal  $\frac{1}{2}$   $\square$  un 1 jl.au ... C. G. H. 1820. S p.l  
 16035 *alternifolia* Pers. alternately-ld  $\frac{1}{2}$   $\square$  un 1 jl.au ... N. Holl. 1819. S p.l  
 16036 *capitata* Thun. capitate  $\frac{1}{2}$   $\square$  un 1 jl.au R C. G. H. 1820. S l.p  
 16037 *rhynchantha* Lk. bill-flowered  $\frac{1}{2}$   $\square$  el 1 jln Y C. G. H. 1823. C s.p  
 16038 *violacea* Lk. violet-colored  $\frac{1}{2}$   $\square$  el 2 jln V ..... 1824. C s.p  
 16039 *cordata* Thun. cordate  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.au R C. G. H. 1816. D s.l
1807. *ANGELO'NIA* Kth. *ANGELONIA*. (*Angelon*, its name in Caraccas.) *Scrophulariæ*. 1.  
 16040 *salicariæfolia* Kth. Willow-leaved  $\frac{1}{2}$   $\Delta$  el 3 au L.B S. Amer. 1818. C co Bot. reg. 415 ,
1808. *SCHIZA'NTHUS* R. & P. *SCHIZANTHUS*. (*Schizo*, to cut, *anthos*, flower.) *Scrophulariæ*. 2.  
 16041 *pinnatus* R. & P. pinnate  $\circ$  el 2 f.n L.B Chile 1822. S co Sw. fl. gr. 63  
 16042 *porrigens* Hook. spreading  $\circ$  el 3 f.n W.R.B Chile 1822. S co Sw. fl. gr. 76
1809. *BESLERIA* L. *BESLERIA*. (*Basil Besler*, an apothecary at Nuremberg.) *Gesneriæ*. 12. — 20.  
 I. *DENTICULATÆ*. — *Segments of calyx serrated or denticulated.*  
 16043 *cristata* L. crested  $\frac{1}{2}$   $\square$  or 3 jn.au Y W. Indies 1739. C l.p Jac. am. 119  
 16044 *coccinea* Aub. scarlet-berried  $\frac{1}{2}$   $\square$  or 3 ... Y Guiana 1819. C p.l Aub. gui. 2. 255  
 16045 *bichrus* Spr. two-colored  $\frac{1}{2}$   $\square$  or 3 my.au R.Y Brazil 1826. C p.l  
*bicolor* Schott  
 16046 *pulchella* H. K. neat  $\frac{1}{2}$   $\square$  or 3 jl.au Y Trinidad 1806. C l.p Bot. mag. 1146  
 16047 *melittifolia* L. Balm-leaved  $\frac{1}{2}$   $\square$  or 3 jn.jl O Guiana 1739. C s.p Ex. bot. 1. 54  
 16048 *serrulata* Jac. serrated  $\frac{1}{2}$   $\square$  or 6 ... P.Y W. Indies 1806. C l.p Jac. sc. 3. 290  
 II. *INTEGRIMÆ*. — *Segments of calyx entire.*  
 16049 *lutea* L. yellow-flowered  $\frac{1}{2}$   $\square$  or 3 jl.au Y Guiana 1739. C l.p Pl. ic. 49. 1  
 16050 *grandifolia* Schott large-leaved  $\frac{1}{2}$   $\square$  or 3 jl.au Y Brazil 1824. C p.l  
 16051 *hirtella* Schott small-hairy  $\frac{1}{2}$   $\square$  or 3 jl.au Y Brazil 1824. C p.l  
 16052 *incarnata* Aub. flesh-color-berried  $\frac{1}{2}$   $\Delta$  or 3 ... Y Guiana 1820. C p.l Aub. gui. 2. 256  
 16053 *violacea* Aub. violet-berried  $\frac{1}{2}$   $\square$  or 6 ... Y Guiana 1824. C p.l Aub. gui. 2. 254  
 16054 *molliis* Hook. soft  $\frac{1}{2}$   $\square$  or 3 ... Y S. Amer. 1823. C l.p
1810. *TEEDIA* Rudol. *TEEDIA*. (Meaning unknown.) *Scrophulariæ*. 2.  
 16055 *lucida* Rudol. shining  $\frac{1}{2}$   $\square$  or 2 ap.jl P C. G. H. 1774. C p.l Bot. reg. 210  
 16056 *pubescens* Burc. pubescent  $\frac{1}{2}$   $\square$  or 2 my.o P C. G. H. 1816. C p.l Bot. reg. 214
- \* 1811. *BRUNSFELSIA* L. *BRUNSFELSIA*. (*Otho Brunfels*, of Mentz, a Carthusian monk.) *Solanææ*. ? 4.  
 16057 *undulata* L. wave-flowered  $\frac{1}{2}$   $\square$  or 4 jn.jl W Jamaica 1780. C r.m Bot. reg. 228  
 16058 *americana* L. American  $\frac{1}{2}$   $\square$  or 4 jn.jl Pa.Y W. Indies 1735. C r.m Bot. mag. 393  
*1 latifolia* broad-leaved  $\frac{1}{2}$   $\square$  or 4 jn.jl Pa.Y W. Indies ... C r.m  
*2 angustifolia* narrow-leaved  $\frac{1}{2}$   $\square$  or 4 jl Pa.Y W. Indies ... C r.m  
 16059 *violacea* Lod. violet-colored  $\frac{1}{2}$   $\square$  cu 3 jl.au Ld W. Indies 1815. C r.m Bot. cab. 792  
 16060 *montana* Lo. C. mountain  $\frac{1}{2}$   $\square$  or 4 jl.au W S. Amer. ? 1820. C r.m
1812. *CELSIA* L. *CELSIA*. (*Olaus Celsius*, D.D., Greek prof. at Upsal, friend of Lin.) *Solanææ*. 8. — 10.  
 16061 *orientalis* L. oriental  $\frac{1}{2}$   $\square$  or 2 jl.au Br.Y Levant 1713. S co Lam. il. 532  
 16062 *Arcturus* L. Arcturus  $\frac{1}{2}$   $\square$  or 4 jls Y Candia 1780. S p.l Bot. mag. 1962  
 16063 *coromandeliana* Vahl Coromandel  $\frac{1}{2}$   $\square$  or 4 jl.au Y E. Indies 1783. S p.l  
 16064 *viscosa* Roth clammy  $\frac{1}{2}$   $\square$  or 3 jl.au Y ..... 1816. S p.l  
 16065 *betonicæfolia* Desf. Betony-leaved  $\frac{1}{2}$   $\square$  or 2 jl.au Y N. Africa ... S p.l  
 16066 *crética* L. Cretan  $\frac{1}{2}$   $\square$  or 6 jls Y Crete 1752. S p.l Bot. mag. 964  
 16067 *lanceolata* Ven. spear-leaved  $\frac{1}{2}$   $\square$  or 3 jls Y Levant 1816. S p.l Ven. cels 27  
 16068 *lanata* Jac. woolly  $\frac{1}{2}$   $\square$  or 2 jls Y ..... 1818. S p.l Bot. reg. 438
- \* 1813. *ALONSOA* R. & P. *ALONSOA*. (*Zanoni Alonso*, Span. sec. for Santa Fé de Bogota.) *Solanææ*. 4. — 8.  
 16069 *acutifolia* R. & P. acute-leaved  $\frac{1}{2}$   $\square$  or 3 my.o S Peru 1790. C l.p  
 16070 *incisifolia* R. & P. cut-leaved  $\frac{1}{2}$   $\square$  or 2 my.o S Chile 1795. C s.p Bot. mag. 417  
*Hemimeris urticifolia* W. *Celsia urticæfolia* Cur.  
 16071 *linearis* H. K. linear-leaved  $\frac{1}{2}$   $\square$  or 2 my.o S Peru 1790. C s.p Bot. mag. 210  
*Celsia linearis* Jac. *Hemimeris coccinea* W.  
 16072 *caulilata* R. & P. wing-stemmed  $\frac{1}{2}$   $\Delta$  or 3 my.o S Chile 1823. C co
1814. *ANTHOCE'RCIS* Lab. *ANTHOCERCIS*. (*Anthos*, flower, *kerkis*, ray; radiated cor.) *Solanææ*. 3  
 16073 *litorea* Lab. shore  $\frac{1}{2}$   $\square$  or 3 my.au Pa.Y N. Holl. 1803. C s.p Bot. reg. 212  
 16074 *albicans* Cun. whitish-leaved  $\frac{1}{2}$   $\square$  or 3 ap.jl W N. Holl. 1824. C s.p Sw. au. 16  
 16075 *viscosa* R. Br. viscid  $\frac{1}{2}$   $\square$  or 6 my.jn W N. Holl. 1822. C s.p
1815. *CYMBARIA* L. *CYMBARIA*. (*Kymbe*, a boat; shape of fruit.) *Scrophulariæ*. 1. — 2.  
 16076 *daurica* L. Daurian  $\frac{1}{2}$   $\Delta$  cu 1 jn.jl Y Tauria 1796. D co Am. rut. 1 2











## CLASS XV. TETRADYNAMIA.



1816. SCHIZOPE'TALON Sims SCHIZOPETALON. (Schizo, to cut, petalon, a petal.) Cruciferae. 1.  
16077 Walkeri Sims Walker's  cu 2 my.jl W Chile 1822. S p.l Bot. mag. 2379

1817. MATHI'OLA R. Br. STOCK. (P. A. Matthioli, an Italian physician, d. 1577.) Cruciferae. 17. — 28.


















I. PACHYNOTUM. — Petals obovate; back of stigma thick, not horned; silicle at top thick, not tricuspidate.  
16078 incana R. Br. hoary Gillyflower  or 1 my.n P England cliffs. S l.p Eng. bot. 1935  
2 coccinea scarlet  or 1 my.n S England gard. S l.p  
3 alba white branching  or 1 my.n W England gard. S l.p  
4 multilex double  or 1 my.n Va England gard. S l.p  
16079 annua Swt. annual  or 2 my.n R S. Europe 1731. S l.p Bau. his. 2. 875. 1  
2 alba white Ten-week stock  or 1 $\frac{1}{2}$  my.au W S. Europe ... S l.p Dalech. 802. 1  
3 flore pleno double  or 1 $\frac{1}{2}$  my.au R ..... S l.p  
16080 simplicicaulis Swt. simple-stmd  or 2 my.au P ..... S l.p Bes. eys. 2. 3. 3  
2 alba white  or 2 my.au W ..... S l.p Bes. eys. 2. 3. 2  
16081 glabrata Dec. smooth  or 2 my.n W ..... S l.p M. h. 3. 8. 2  
2 purpurea purple  or 2 my.n P ..... S l.p  
3 flore pleno double  or 2 my.n P.w ..... S l.p  
16082 graeca Swt. Grecian Wallflower-lvd  or 2 my.n W S. Europe ... S l.p  
16083 fenestralis R. Br. window  or 1 jl.au P ..... 1759. S l.p Jac. vin. 2. 179  
16084 sinuata R. Br. scollop-leaved  or 1 my.au V England sea sh. S l.p Eng. bot. 462  
16085 acaulis Dec. stemless  or  $\frac{1}{4}$  jn.jl R Egypt 1818. S s.p










II. LUPE'RIA. — Petals oblong, of a yellowish purple; back of stigma thick, not horned.  
16086 torulosa Dec. twisted  or 2 my.jl P C. G. H. 1816. C s.p  
16087 odoratissima R. Br. sweetest-sectd  or 2 jn.jl Ld Persia 1797. C r.m Bot. mag. 1711  
2 fragrans Fis. fragrant  or 2 jn.jl Ld Crimea 1823. C r.m  
16088 varia Dec. various  or  $\frac{1}{2}$  jn.jl Ld Levant 1820. C r.m Fl. gr. 636  
16089 tatrica Dec. Tartarian  or 1 jn.jl R.v Tartary 1820. S s.p Pal. it. 1. ap. O  
16090 tristis R. Br. dark-flowered  or 1 $\frac{1}{2}$  my.jl Ld S. Europe 1768. C s.l Bot. mag. 729

III. PINA'RIA. — Petals yellowish purple; back of stigma horned.  
16091 longipetala Dec. long-petaled  or 1 jn.jl R.v Bagdad 1818. S s.p Ven. cels 93  
16092 coronopifolia Dec. Buckhorn-lvd  or 1 jn.jl P Greece 1819. S s.p Fl. gr. 637


IV. ACINOTON. — Petals obovate; stigmas horned; silicles at top tricuspidate.  
16093 tricuspidata R. Br. three-pointed-lvd  or  $\frac{1}{2}$  jl.au P Barbary 1739. S s.l Lam. il. 564. 2  
16094 parviflora R. Br. small-flowered  or  $\frac{1}{2}$  jl.au P Morocco 1799. S s.l










1818. CHEIRA'NTHUS L. WALLFLOWER. (Kheiry, its Arabic name, anthos, flower.) Cruciferae. 11. — 18

I. CHEI'RI. — Styles scarcely any; seeds immarginate.  
16095 Cheiri L. Cheiri, or garden  or 2 ap.jl O S. Europe 1573. S r.m Bul. her. 349  
2 flore pleno double-flwd  or 2 ap.jl Y ..... C r.m Bes. eys. 2. 5. 3  
3 grandiflorus large-flowered  or 2 ap.jl Y S. Europe 1573. C co Bes. eys. 2. 5. 2  
4 maximus largest  or 2 ap.jl Y S. Europe 1573. C co Bes. eys. 2. 5. 1  
5 serratus saw-flowered  or 2 ap.jl Y S. Europe 1573. C co  
6 patulus double-spreading  or 2 ap.jl Y S. Europe 1573. C co  
7 ferrugineus rusty-flowered  or 2 ap.jl Br S. Europe 1573. C co  
8 varius various  or 2 ap.jl Va S. Europe 1573. C co  
9 flavescens flavescent  or 2 ap.jl Y S. Europe 1573. C co  
10 thyrsoides thyse-flowered  or 2 ap.jl Bd S. Europe 1573. C co  
11 sanguineus bloody  or 2 ap.jl D.Br ..... C r.m  
12 hamanthus double bloody-flwd  or 2 ap.jl Bd S. Europe 1573. C co  
16096 fruticulosus L. small shrubby  or 1 $\frac{1}{2}$  ap.jl Y Britain old wa. S co Eng. bot. 1934  
16097 arboreus Swt. tree  or 3 ap.jl Y Egypt 1827. C s.p  
16098 alpinus L. alpine  or  $\frac{1}{2}$  my.jl Y N. Europe 1810. C s.p Wa. lap. 12. 1  
16099 firmus W. firm  or 1 my.jl Y Europe 1816. C s.p  
16100 ochroleucus Hal. pale yellow  or  $\frac{1}{2}$  ap.jl Pa.Y Switzerl. 1820. D co Hal. h. 449. 14

II. CHEIROIDES. — Styles filiform; seeds marginate; silicles four-sided.  
16101 tenuifolius Herit. fine-leaved  or 2 my.jn Y Madeira 1777. C l.p  
16102 mutabilis Herit. changeable  or 3 mr.my Y.P Madeira 1777. C l.p Bot. mag. 195  
2 longifolius Ven. long-leaved  or 3 s.d W.P Madeira 1815. C co Ven. mal. 83  
16103 scoparius W. broom  or 3 my.o W.P Teneriffe 1812. C r.m  
2 aeruginosus Dec. rusty  or 3 my.o Rust Teneriffe 1812. C r.m  
3 chamaeleo Ker chameleon  or 3 my.o Y.P Teneriffe 1812. C r.m Bot. reg. 219  
16104 semperflorens Schous. ever-blowing  or 2 year W Barbary 1815. C s.l  
2 frutescens Pers. frutescent  or 2 mr.jl W Teneriffe 1815. C co  
16105 linifolius Pers. Flax-leaved  or 2 mr.au P Spain 1815. C s.l

1819. NASTURTIUM R. Br. NASTURTIIUM. (Nasus, nose, tortus, tormented; effects.) Cruciferae. 12. — 24.

I. CARDA'MINUM. — Petals white, larger than calyx; silicles cylindrical; glands four at base of stamens.  
16106 officinale R. Br. officinal  cul 1 my.jl W Britain rivul. D co Eng. bot. 855  
Sisymbrium Nasturtium L.

II. BRACHYLOBOS. — Petals yellow; silicles cylindrical; glands of receptacle small.  
16107 sylvestre R. Br. wood creeping  w 1 jn.s Y Britain wat.pl. D co Eng. bot. 2324  
Sisymbrium sylvestre L.  
16108 palstre Dec. marsh  w 1 jn.s Y Britain wat.pl. S co Eng. bot. 1747  
Sisymbrium terrestris L.  
16109 bursifolium Dec. Sheph. Purse-lvd  un  $\frac{1}{2}$  jn.jl Crea Kamtsch. 1820. S co  
16110 coronopifolium Dec. Buckhorn-lvd  un  $\frac{1}{2}$  jn.jl Pa.Y N. Africa 1824. S co Desf. at. 2. 154  
16111 sagittatum R. Br. arrow-leaved  un  $\frac{1}{2}$  my.jn Pa.Y Siberia 1780. D co Jac. ic. 1. 122  
16112 lippizense Dec. Lippa  un  $\frac{1}{2}$  my.jn Y Carinthia ... D co Dalech. 653. 3  
16113 pyrenaicum R. Br. Pyrenean  un  $\frac{1}{2}$  my.jn Y Pyrenees 1775. D co Ac. hel. 4. 15  
16114 amphibium R. Br. amphibious  w 1 $\frac{1}{2}$  jn.au Y Britain riv. ba. D co Eng. bot. 1840  
1 indivisum Dec. undivided-lvd  w 1 $\frac{1}{2}$  jn.au Y Britain riv. ba. D co Pet. brit. 49. 8  
2 variifolium Dec. various-leaved  w 1 jn.au Y Britain riv. ba. D co Pet. brit. 49. 10



III. CLANDESTINARIA. — *Petals none or very small and white; silicles cylindrical.*

16115 benghalense Dec.	Bengal	○ un	2 jn.au	W	E. Indies	...	S co
16116 microspérnum Dec.	small-seeded	○ un	$\frac{3}{4}$ jn.au	W	China	1820.	S co
16117 indicum Dec.	Indian	○ un	$\frac{1}{2}$ jn.au	Ap	China	...	S co

1820. LEPTOCARPÆA Dec. LEPTOCARPÆA. (*Leptos*, slender, *karpos*, fruit.) *Cruciferae*. 1.

16118 Loeselii Dec.	Loesel's	○ un	$\frac{1}{2}$ au	Y	Germany	1683.	S co
Turrilis Loeselii R. Br. Sisymbrium Loeselii L.							

1821. NOTOCERAS R. Br. NOTOCERAS. (*Notos*, the back, *keras*, a horn; back of pod.) *Cruciferae*. 3.I. DICERATUM. — *Silicles dehiscent, two-horned; seeds compressed; flowers small; leaves entire.*

16119 canariense R. Br.	Canary	○ un	$\frac{1}{2}$ au.s	Y	Canaries	1779.	S co
Erysimum bicorne H. K.							
16120 hispanicum Dec.	Spanish	○ un	$\frac{1}{2}$ au.s	Y	Spain	1821.	S co

II. TETRACERATUM. — *Silicles four-horned; flowers small, perhaps apetalous; leaves sinuately toothed.*

16121 quadricorne Dec.	four-horned	○ un	$\frac{1}{2}$ jn.jl	W	Siberia	1820.	S co
Erysimum quadricorne Step. Nasturtium quadricorne Dec.							

1822. BARBAREA R. Br. WINTER CRESS. (Anciently called Herb of St. Barbara.) *Cruciferae*. 4.—6.

16122 vulgaris R. Br.	common	¥ △ cul	$\frac{1}{2}$ my.au	Y	Britain	rub.	D co
Erysimum Barbarea L.							
16123 præcox R. Br.	early Belleisle Cress	¥ △ cul	1 ap.o	Y	England	brooks.	D co
Erysimum præcox L.							
16124 taurica Dec.	Taurian	¥ △ un	1 ap.o	Y	Tauria	1820.	D co
16125 ibérica Dec.	Iberian	¥ △ un	1 my.au	Y	Iberia	1816.	D l.p
Cheiranthus ibericus W. en.							
16126 plantaginea Dec.	Plantain-like	¥ △ un	$\frac{1}{2}$ jl.s	Y	Levant	1799.	D co
Sisymbrium Barbarea L.							

## 1823. STEVENIA Adams STEVENIA.

(C. Steven, a Russian botanist.)

*Cruciferae*.

16127 alyssoides Fis.	Alyssum-like	○ un	$\frac{1}{2}$ my.jl	W	Siberia	1824.	S co
16128 cheiranthoides Dec.	Wallflower-lk	¥ ○ un	1 my.jl	W.P	Siberia	1818.	S co

## 1824. BRAYIA Ster.

BRAYA.

(Count Bray, a German nobleman.)

*Cruciferae*. 1.—2.

16129 alpina Ster.	alpine	¥ △ cu	$\frac{1}{2}$ jn	P	Carinthia	1823.	S p.l
--------------------	--------	--------	------------------	---	-----------	-------	-------

1825. PARRYA R. Br. PARRYA. (Capt. Edw. Parry, R.N., sent to discover N.W. passage.) *Cruciferae*. 1.

16130 arctica R. Br.	arctic	○ cu	$\frac{1}{2}$ ...	P	Melville I.	1820.	S p.l
----------------------	--------	------	-------------------	---	-------------	-------	-------

## 1826. TURRITIS Dil. TOWER MUSTARD.

(Turris, tower; pyramidal growth.)

*Cruciferae*. 2.—3.

16131 glabra L.	smooth long-podded	○ w	$\frac{1}{2}$ my.jn	W	England	gr.pa.	S co
A'rabis perfoliata Lam.							
16132 salsuginosa Dec.	marsh	○ un	1 jn.jl	W	Siberia	1823.	S co

## 1827. A'RABIS L. WALL CRESS.

(Originally from Arabia.)

*Cruciferae*. 49.—67.I. ALOMATUM. — *Seeds immarginate; stem leaves cordate, clasping, from No. 16147, sessile.*

16133 verna R. Br.	vernal	○ pr	1 my.jn	P	France	1710.	S s.l
Hesperis verna L.							
16134 alpina L.	alpine	2 △ pr	$\frac{3}{4}$ mr.my	W.y	Switzerl.	1596.	D p.l
2 Clusiana Dec.							
3 nana Baum.							
16135 albida Stev.							
caucásica W. en.							
16136 undulata Lk.	waved-leaved	2 △ or	$\frac{1}{2}$ mr.jl	W	S. Europe	1810.	D co
16137 longifolia Dec.	long-leaved	2 △ or	$\frac{3}{4}$ my.jl	W	Persia	1820.	D co
16138 mollis Stev.	soft	2 △ or	$\frac{3}{4}$ my.jl	W	Caucasus	1817.	D co
16139 toxophylla Bieb.	bow-leaved	¥ ○ pr	1 jl.au	W	Volga	1823.	S co
16140 auriculata Lam.	auricled	○ un	$\frac{3}{4}$ my	W	S. Europe	...	S co
áspera All.							
2 récta Vil.	upright	○ un	$\frac{3}{4}$ my	W	Europe	...	S co
3 pátula Dec.	spreading	○ un	$\frac{3}{4}$ my	W	Hungary	1818.	S co
Turrilis pátula Ehrh.							
4 dasycarpa Andræ.	thick-capsuled	○ un	$\frac{3}{4}$ my	W	Podolia	1820.	S co
16141 saxatilis All.	stone	2 △ un	$\frac{3}{4}$ my	W	Switzerl.	...	S co
16142 crispata W.	curled	2 △ pr	1 my	W	Carniola	1818.	D co
16143 sagittata Dec.	sagittate	¥ ○ un	1 my.jl	W	S. France	...	S co
2 subglabrata Dec.	subglabrous	¥ ○ un	1 my.jl	W	Europe	1820.	S co
3 ovata Poir.	ovate	¥ ○ un	1 my.jl	W	N. Amer.	1818.	S co
4 oblongata Dec.	oblongate	¥ ○ un	1 my.jl	W	N. Amer.	1827.	S co
5 longisiliqua Wallr.	long-podded	¥ ○ un	1 my.jl	W	N. Europe	1824.	S co
16144 hirsuta Sco.	hairy	¥ △ w	1 my.jl	W	Britain	rocks.	D s.l
16145 curtisiliqua Dec.	short-podded	¥ △ or	$\frac{3}{4}$ my.jl	W	N. Europe	1825.	S co
16146 spatulata Dec.	spatulate	¥ ○ un	$\frac{3}{4}$ jn.jl	W	Bonaria	1823.	S co
16147 Allionii Dec.	Allioni's	¥ △ un	2 my.jn	W	Italy	1804.	D co
Turrilis stricta All.							
16148 muralis Bert.	wall	¥ △ un	$\frac{1}{2}$ my.jn	W	Italy	1824.	D co
16149 stricta Hud.	upright	¥ △ pr	$\frac{1}{2}$ my	W	England	rocks.	D s.l
16150 ciliata R. Br.	ciliated	¥ ○ pr	$\frac{1}{2}$ jn.jl	W	Ireland	ir. sh.	S s.l
Turrilis alpina W.							
16151 incana Roth	hoary-stalked	¥ ○ un	$\frac{1}{2}$ my.jn	W	Switzerl.	1816.	S s.l
16152 Thaliana L.	Thalium's	○ w	1 ap.my	W	Britain	walls.	S s.l
2 parviflora Raf.							
16153 serpyllifolia Vil.							
16154 pubescens Poir.							
16155 procurrens W. & K.							
16156 præcox W. & K.							
16157 Schiwereckiana Dec.							
16158 petraea Lam.							
2 hispida							
3 hastulata							
16159 ambigua Dec.	ambiguous	¥ ○ or	$\frac{1}{2}$ my.jl	P	Britain	rocks.	D co
16160 lyrata L.	lyrate	○ un	$\frac{3}{4}$ my.jl	W	Siberia	1824.	D co
16161 arenosa Sco.	purple sand	○ pr	$\frac{1}{2}$ jn.jl	Pk	Germany	1798.	S s.l
16162 Halleri L.	Haller's	¥ ○ un	$\frac{1}{2}$ jn.jl	W	Switzerl.	...	S co



16163 stolonifera Horn.	shoot-bearing	△ or ½	my.jl	W	Carniola	1818.	D co	Scop. car. 39
16164 oviriensis Wul.	Ovirian	△ or ½	jn.jl	Pa.R	Carinthia	1824.	D co	Jac. ic. 1. 125
16165 cebennensis Dec.	Cevennes	△ un 1½	jn.jl	Pa.P	S. France	1820.	S co	
16166 lasiöloba Lk.	hairy-podded	△ or ½	my.jl	W	Mexico	1820.	S co	

II. LOMA'SPORA. — Seeds *marginate*; stem leaves *clasping*, from No. 16171. *sessile*.

16167 Turrila L.	Tower Mustard	△ w 1½	ap.my	Su	England	walls.	S s.l	Eng. bot. 178
2 umbrosa Stev.	shades	△ un 1	ap.my	Su	Russia	1827.	S co	
3 pëndula Desf.	pendulous	△ un 1	ap.my	Su	Europe	1817.	S co	
19168 pëndula L.	pendulous	△ un 1	my.jl	W	Missouri	1759.	S s.l	Jac. vin. 3. 34
16169 Patriniana Dec.	Patrin's	△ un 1	my.jl	W	Siberia	1818.	S co	Deless. 2. 27
16170 lævigata Dec.	polished	△ un 1½	my.jn	W	N. Amer.	1821.	D co	
16171 canadensis L.	Canadian	△ un 2	my.jl	W	N. Amer.	1768.	D s.l	Pluk. al. 86. 8
16172 nütans W.	nodding	△ pr ½	mr.ap	W	Switzerl.	1658.	D co	Jac. au. 3. 281
16173 bellidifolia Jac.	Daisy-leaved	△ pr ½	my.jn	W.Y	Switzerl.	1773.	D p.l	Jac. au. 3. 280
16174 pümila Wul.	dwarf	△ pr ½	my.jl	W	Austria	1816.	D co	Cr. au. 1. 281
bellidifolia Crz. ciliäris W. en.								
16175 cærulea Wul.	blue	△ pr ½	jn.jl	Pa.B	Switzerl.	1793.	D co	Al. ped. 1. 40. 2
16176 stellulata Bert.	little-starry	△ or ½	my.jl	W	Italy	1817.	D co	
16177 collina Ten.	hill	△ un ½	jn.jl	W	Naples	1824.	D co	

III. DU'BLE. — Doubtful to which of the sections they belong.

16178 lücida L.	shining-leaved	△ pr ½	jn.jl	W	Hungary	1790.	D p.l	
16179 stenopétala W.	narrow-petaled	△ or ½	jn.jl	W	.....	1818.	S co	
16180 alpëstris Schl.	alpine	△ or ½	my.jl	W	Switzerl.	1819.	S co	
16181 dasycarpa Andræ.	thick-fruited	△ or ½	jn.jl	W	Podolia	1827.	D co	

1828. MACROPODIUM R. Br.	MACROPODIUM. (Makros, long, pous, foot; of seed-vessel.)				Cruciferae. 1.			
16182 niväle R. Br.	snowy	△ pr 1	jn.s	W	Siberia	1796.	D co	Pal it. 2. ap. U
Cardamine nivälis Pall.								

1829. CARDAMINE L. LADY'S SMOCK. (Dim. of kardamon, water cress, Gr.; taste.) Cruciferae. 25.—58.

I. INDIVISÆ. — Leaves nearly all undivided.

16183 rhomboidea Dec.	rhomboid	△ un ½	jn.jl	W	N. Amer.	1824.	D p.l	Pluk. al. 435. 6
16184 rotundifolia Mz.	round-leaved	△ un 1	my.jn	W	N. Amer.	1823.	D p.l	
16185 asarifolia L.	Asarum-leaved	△ pr ¼	jn.jl	W	Italy	1710.	D p.l	Bot. mag. 1375
16186 bellidifolia L.	Daisy-leaved	△ pr ¼	ap.jn	W	Scotland sc. al.	D s.l	Eng. bot. 2355	
2 alpina Dec.	alpine	△ or ¼	ap.jn	W	Austria	1658.	D s.l	Jac. mus. 1. 17. 2
bellidifolia Crz.								

II. TRILOBÆ. — Leaves for the most part three-lobed.

16187 resedifolia L.	Reseda-leaved	△ un ½	jl	W	Germany	1658.	S co	Al. ped. 1. 57. 2
16188 africana L.	African	△ un 1	my.jn	W	C. G. H.	1691.	D co	Her. par. 202
16189 trifolia L.	three-leaved	△ pr 1½	mr.ap	W	Switzerl.	1629.	D p.l	Bot. mag. 432
16190 chilensis Dec.	Chile	△ un 1½	mr.ap	W	Chile	1825.	D co	

III. PINNATIPARTITÆ. — Leaves for the most part pinnated.

16191 granulosa All.	granular	△ un 1	ap.my	W	Italy	1820.	D m.s	
16192 amara L.	bitter	△ pr ½	ap.my	W	Britain	wat.pl.	D m.s	Eng bot. 100
16193 uliginosa Bieb.	bog	△ pr ½	ap.jn	W	Tauria	1819.	D m.s	
16194 prorëpens Fis.	creeping	△ un ½	ap.my	W	Siberia	1821.	D m.s	
16195 pratensis L.	meadow Cuckoo fl.	△ pr 1	ap.my	P	Britain	me. pa.	D m.s	Eng. bot. 776
2 plëna	double-flowered	△ pr 1	ap.my	L.P	.....	...	D m.s	
16196 dentata Schult.	toothed	△ un ½	ap.jn	W	Russia	1820.	D m.s	
16197 pennsylvanica Mhl.	Pennsylvanian	△ un 1	my.jn	W	N. Amer.	1818.	D m.s	
16198 hirsuta L.	hairy	△ un 1	year	W	Britain	mo.s.p.	S m.s	Eng. bot. 492
16199 sylvatica Lk.	wood	△ un 1	my.jl	W	Europe	...	S m.s	Fl. dan. 735
16200 umbrosa Andræ.	shaded	△ un ½	jn.jl	W	Europe	1824.	S m.s	
16201 parviflora L.	small-flowered	△ un 1	ap.my	W	France	...	S m.s	Gm. si. 64
16222 impatiens L.	impatiant	△ un 1	ap.jn	W	Britain	al. roc.	S m.s	Eng. bot. 80
16203 latifolia Vahl	broad-leaved	△ or 1½	jn.au	P	Spain	1710.	S m.s	Her. par. 203
16204 macrophylla W.	long-leaved	△ or 1	ap.au	P	Siberia	1824.	D m.s	Gm. si. 3. 62
16205 Chelidonia L.	Celandine-lud	△ or 1	jn.au	P	Italy	1739.	D m.s	W. & K. 2. 140
16206 thalictroides All.	Thalictrum-like	△ pr ½	jn.jl	W	Piedmont	1818.	S m.s	Vil. del. 3. 38
Plumieri Vil.								
16207 glauca Spr.	glaucous	△ or ¼	my.jl	W	Calabria	1827.	D m.s	Deless. 2. 31

1830. PTERONEURON Dec.	PTERONEURON. (Pteron, wing, neuron, nerve; pods.)				Cruciferae. 2.			
16208 carnosum Dec.	fleshy	△ or ¼	jn.jl	W	Hungary	1824.	D p.l	W. & K. 2. 129
Cardamine carnosä W. & K.								
16209 græcum Dec.	Grecian	△ un ½	jn.jl	Pa	S. Europe	1710.	S co	Boc. sic. 44. 2
Cardamine græca L.								

1831. DENTARIA L.	DENTARIA. (Dens, tooth; tooth-like structure of roots.)				Cruciferae. 12.—16.			
16210 polyphylla W. & K.	many-leaved	△ el 1	my.jn	P	Hungary	1818.	D s.p	W. & K. 2. 160
16211 enneaphylla L.	nine-leaved	△ el 1	my.jn	Pa.Y	Austria	1656.	D s.p	Jac. au. 4. 316
16212 glandulosa W. & K.	glandulous	△ or 1	my.jn	L.P	Hungary	1815.	D s.p	W. & K. 3. 272
16213 laciniata Mhl.	jagged	△ or 1	my.jn	W	N. Amer.	1822.	D s.p	Pluk. m. 435. 2
16214 diphylla Mr.	two-leaved	△ el ½	my.jn	W.P	N. Amer.	...	D s.p	Bot. mag. 1465
16215 maxima Nut.	largest	△ el 2	my.jn	Pa.P	N. Amer.	1823.	D s.p	
16216 trifolia W. & K.	three-leaved	△ el 1	my.jn	W	Hungary	1824.	D s.p	W. & K. 139
16217 digitata Lam.	digitate	△ el 1½	my.jn	Pa.P	Switzerl.	1656.	D s.p	Bot. mag. 2202
pentaphyllos L.								
16218 pinnata Lam.	pinnate	△ el 1	my.jn	Pa.P	Switzerl.	1683.	D s.p	Gar. aix 28
16219 quinquefolia Bieb.	five-leaved	△ or 1	my.jn	P	Tauria	1820.	D s.p	Deless. 2. 33
16220 bulbifera L.	bulbiferous	△ el 1½	ap.my	P	England sha.pl.	D s.p	Eng. bot. 309	
16221 tenuifolia Led.	fine-leaved	△ or 1	my.jn	L.P	Siberia	1825.	D s.p	Gm. si. 3. 65

1832. NEUROLOMA Dec.	NEUROLOMA. (Neuron, a nerve, loma, a fringe.)				Cruciferae. 1.—3.			
16222 arabidiflorum Dec.	Arabis-flwd	△ or ½	ap.jl	P	Siberia	1800.	D co	Am.ac.2.358.L.20
Arabis grandiflora L.	Hesperis arabidifolia Dec.							

1833. LUNARIA L.	HONESTY. (Luna, the moon; broad silvery silicles.)				Cruciferae. 2.			
16223 rediviva L.	revived	△ or 3	my.jn	L.P	Germany	1596.	D co	Lam. il. 561. 1
16224 biennis Moen.	biennial	△ or 4	my.jn	L.P	Germany	1570.	S co	Lam. il. 561. 2
annua L.								
2 albißora Dec.	white-flowered	△ or 3	my.jn	W	Germany	1570.	S co	



1834. <i>RICOTIA</i> L.	RICOTIA.	(Probably after some obscure botanist.)	<i>Cruciferae</i> .	1.—2.
16225 ægyptiaca L.	Egyptian	O cu $\frac{1}{2}$ jn.jl L.P	Egypt	1757. S s.p Bot. reg. 49
Lunaria Dec.				
1835. <i>FARSETIA</i> Turra	FARSETIA.	(Philip Farseti, a noble Venetian botanist.)	<i>Cruciferae</i> .	6.—7.
16226 cheiranthoides R. B.	Stock-like	u cu 1 jn.jl W.p	Levant	1788. C co Desf. at. 2. 160
ægyptiaca Turra.	Cheiranthus Farsetia L.			
16227 suffruticosa Dec.	sub-shrubby	u or 1 ap	V	Persia 1823. C co Ven. cels 19
16228 lunarioides R. Br.	Lunaria-like	u or 1 jn.jl	Y	Archipel. 1731. S co Tou. it. 1. 242
Lunaria græca W. en.				
16229 eriocarpa Dec.	woolly-fruited	u or 1 jn.jl	Y	Greece 1820. S s.p Deless. 2 34
16230 clypeata R. Br.	buckler-podded	u or $\frac{1}{2}$ jn.jl	Y	S. Europe 1596. S co Dalech. 1141. 1
Alýssum clypeatum L.				
16231 cheiranthifolia Dec.	Cheiranthus lvd	O or 1 jn.jl	Y	Levant 1818. S co
Alýssum cheiranthifolium W.				
1836. <i>BERTEROA</i> Dec.	BERTEROA.	(C. J. Bertero, a friend of Decandolle's.)	<i>Cruciferae</i> .	3.—5.
16232 incana Dec.	hoary	u or $\frac{1}{2}$ jl.s	W	Europe 1640. S s.l Dalech. 1181. 2
Farsætia incana R. Br.				
16233 mutabilis Dec.	changeable.	u Δ or $\frac{1}{2}$ jl.au	W.pk	Levant 1802. S co Ven. cels 85
Farsætia mutabilis R. Br.				
16234 obliqua Dec.	oblique	u or 1 jl	W	Sicily 1823. C co Fl. gr. 623
1837. <i>AUBRIETIA</i> Adan.	AUBRIETIA.	(M. Aubriet, a famous Fr. botanical draughtsm.)	<i>Cruciferae</i> .	3.
16235 deltoidea Dec.	deltoid	u Δ or $\frac{1}{2}$ mr.my	P	Levant 1710. D p.l Bot. mag. 126
Farsætia deltoidea R. Br.	Alýssum deltoideum L.			
16236 purpurea Dec.	purple	u Δ pr $\frac{1}{2}$ mr.jn	P	Greece 1820. D co Fl. gr. 643
A'rabis purpurea Sm.				
16237 hesperidifolia G. Don	Hesperis-lvd	u Δ pr $\frac{1}{2}$ mr.jn	P	S. Europe 1823. D co Sw. fl. gar. ic.in.
Draba hesperidifolia Lam.				
* 1838. <i>VESICARIA</i> Lam.	VESICARIA.	(Vesica, a bladder; inflated silicles.)	<i>Cruciferae</i> .	4.—12.
16238 utriculata Lam.	bladdered	u Δ or 1 ap.jn	L.Y	Levant 1739. S s.l Bot. mag. 130
Alýssum utriculatum R. M.				
16239 reticulata Lam.	netted	u Δ or 1 my.jn	Y	S. Europe 1700. S s.l Lam. il. 559. 2
Alýssum Vesicaria L.				
16240 sinuata Poir.	sinuate-leaved	u or 1 ap.jn	L.Y	Spain 1596. S s.l Cl. h. 2. 134. 1
16241 crética Poir.	Cretan	u or $\frac{1}{2}$ my.au	Y	Crete 1739. S s.l Alp. ex. 118
Alýssum créticum L.				
1839. <i>SCHIVERECKIA</i> Andr.	SCHIVERECKIA.	(Andr. Schivereck, a Russian botanist.)	<i>Cruciferae</i> .	1.
16242 podolica Andr.	Podolian	u Δ or $\frac{1}{2}$ my.jl	W	Podolia 1821. D s.p Sw. fl. gar. 77
Alýssum podolicum Hort.				
1840. <i>ALÝSSUM</i> L.	MADWORT.	(A, priv., lyssa, canine madness; sup med. qual.)	<i>Cruciferae</i> .	32.—53.
I. ADYSETUM. —	Seeds in each cell 1 or 2, sometimes bordered with a wing; stamens toothed.			
16243 saxatile L.	rock	u or 1 ap.my	Y	Candia 1710. C s.l Bot. mag. 159
16244 gemonense L.	Gemona	u or 1 ap.my	Y	Europe ... C co Jac. ic. 3. 503
16245 orientale Andr.	oriental	u or 1 ap.my	Y	Crete ... C co Ard. sp. 2. 15. 1
16246 spatulatum Step.	spatulate	u or $\frac{1}{2}$ ap.my	Y	Siberia 1818. C co Deless. 2. 37
16247 argenteum Vit.	silvery	u Δ or 1 ap.my	Y	Switzerl. ... D co Al. ped. 54. 3
16248 Bertolonii Desf.	Bertoloni's	u Δ or 1 ap.my	Y	Switzerl. 1823. D co
16249 murale W. & K.	wall	u Δ or 1 ap.my	Y	Hungary 1820. D co W. & K. 1. 6
16250 obtusifolium Stev.	obtuse-leaved	u or 1 ap.my	Y	Tauria 1828. C co Deless. 2. 38
16251 atlanticum Desv.	Atlantic	u or $\frac{1}{2}$ ap.my	Y	Crete 1817. C co Desf. at. 2. 149
16252 serpyllifolium Desf.	Thyme-leaved	u or $\frac{1}{2}$ ap.my	Y	S. Europe 1822. C co
16253 vernale Horn.	vernale	u or $\frac{1}{2}$ ap.my	Y	..... 1819. C co Sch. mo. 96
16254 tortuosum W. & K.	twisted	u Δ cu 1 jn.jl	Y	Hungary 1804. D s.l W. & K. 91
16255 alpestre L.	alpine	u Δ cu 1 jn.jl	Y	S. Europe 1825. D co Al. ped. 18. 2
16256 Marschallianum Andr.	Marschall's	u Δ or $\frac{1}{2}$ ap.my	Y	Caucasus 1820. D co
alpestre Bieb.				
16257 montanum L.	mountain	u Δ or $\frac{1}{2}$ jl.au	Y	Germany 1713. D s.l Bot. mag. 419
16258 cuneifolium Ten.	wedge-leaved	u Δ or $\frac{1}{2}$ jn.jl	Y	Italy 1820. D co
16259 olympicum Hort.	Mt. Olympus	u Δ or $\frac{1}{2}$ jn.jl	Y	..... 1700. D co
16260 diffusum Ten.	diffuse	u Δ or $\frac{1}{2}$ jn.jl	Y	Italy 1820. D co
16261 Wulfenianum W. en.	Wulfen's	u Δ or $\frac{1}{2}$ jn.jl	Y	Carinthia 1819. D co
16262 rostratum Stev.	beaked	u O un $\frac{2}{3}$ my.jl	Y	Crimea 1823. S co Ac. pet. 3. 15. 1
16263 umbellatum Desv.	umbellate	u O or $\frac{1}{2}$ jn.jl	Y	Tauria 1821. S co
16264 micropetalum Fis.	small-petaled	u O un 1 my.jl	Y	Siberia 1823. S co
16265 campêtre L.	field	u O un 1 jl.au	Y	France 1768. S s.p Bar. ic. 912. 2
16266 hirsutum Bieb.	hairy	u O or $\frac{1}{2}$ jn.jl	Y	Tauria 1817. S co Deless. 2. 40
16267 calycinum L.	calyxed	u O un 1 jl.au	Y	Austria 1740. S s.p Jac. au. 338
16268 minimum W.	smallest	u O un $\frac{1}{2}$ jl	Y	Spain 1791. S s.l Trat. th. 35
II. ANODONTEA. —	Stamens toothless; silicles subinflated.			
16269 edentulum W. & K.	toothless	u O un 1 jl	Y	Hungary 1820. S co W. & K. 1. 92
16270 dasy carpum Step.	thick-fruited	u O or $\frac{1}{2}$ jn.jl	Y	Siberia 1819. S co Mag. ber. 1816. 2.
III. LOBULARIA. —	Flowers white; seeds solitary in each cell; stamens toothless.			[14. 17]
16271 macrocarpum Dec.	long-fruited	u or $\frac{1}{2}$ my.jl	W	France 1823. C s.l Deless. 2. 41
16272 rupestre Ten.	rock	u un $\frac{1}{2}$ jn.s	W	Naples 1825. C co Fl. nap. 60
16273 pinnatifidum W.	Purslane-lvd	u un $\frac{2}{3}$ jn.s	W	S. Europe 1820. C co Boc. mu. 39
16274 spinosum L.	thorny	u cu $\frac{1}{2}$ jn.au	W	S. Europe 1633. C s.l Bar. ic. 808
1841. <i>MENIOCUS</i> Desv.	MENIOCUS.	(Mene, the moon, oikos, eye; seeds?)	<i>Cruciferae</i> .	1.
16275 linifolius Desv.	Flax-leaved	O or $\frac{1}{2}$ jn.jl	Y	Caucasus 1817. S co Deless. 2. 42
Alýssum linifolium Step.				
1842. <i>KONIGIA</i> R. Br.	KONIGIA.	(Charles Konig, F.R.S., British Museum.)	<i>Cruciferae</i> .	1.
16276 maritima R. Br.	seaside	O or $\frac{1}{2}$ jn.s	W	England sea co. S co Eng. bot. 1729
Alýssum maritimum Lam.	Adysetum maritimum L.			
2 variegata	variegated	u or 1 jn.s	W	..... C s.l
1843. <i>CLYPIOLA</i> Gac.	TREACLE MISTARD.	(Clypeus, a buckler; form of shield)	<i>Cruciferae</i> .	2.—3.
16277 clypeata L.	Velvet Thasp	O pr $\frac{1}{2}$ my.jl	Y	S. Europe 1710. S co Cav. ic. 1. 34. 2
16278 eriophora Gac.	woolly-leaved	O or $\frac{1}{2}$ my.jl	W	Spain 1824. S s.p Desv. 2. 2. 10



1844. PELTA'RIA L. PELTARIA. (*Pelte*, a small buckler; form of silicle.) *Cruciferae*. 2.—3.  
 16279 alliacea L. Garlic-scented  $\frac{1}{2}$  O pr 1 my.jl W Austria 1601. D s.l Jac. au. 2. 127  
 16280 glastifolia Dec. Wood-leaved  $\frac{1}{2}$  O pr 1 my.jl W S. Europe 1825. S s.p Deless. 2. 43

1845. PETROCA'LLIS R. Br. PETROCALLIS. (*Petros*, rock, *kallos*, beauty; beautifying rocks.) *Cruc.* 1.  
 16281 pyrenaica R. Br. Pyrenean  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jn Pk Pyrenees 1759. D s.l Bot. mag. 713  
*Draba pyrenaica L.*

- \* 1846. DRA'BA L. DRABA. (*Drabe*, acrid; quality.) *Cruciferae*. 36.—60.  
 I. AIZO'PSIS. — *Plants perennial; flowers yellow; scapes naked; leaves rigid, ciliated; styles filiform.*  
 16282 aizoides L. Aizoon-like  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  f.ap Y Wales rocks. D s.l Eng. bot. 1271  
 16283 ciliaris L. ciliate-leaved  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  f.ap Y Switzerl. 1731. D s.l Ger. gal. 1311  
 16284 brachystemon Dec. short-stemmed  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  f.ap Y Switzerl. 1819. D s.l.p Bot. mag. 170  
*aizoides B.M.*  
 16285 cuspidata Bieb. cuspidate  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  f.ap Y Iberia 1820. D s.p.l  
 16286 bryoides Bieb. Bryum-like  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  f.ap Y Tauria 1820. D s.p.l  
 16287 bruniaefolia Stev. Brunia-leaved  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  jn.jl Y Caucasus 1820. D s.l  
 16288 ericaefolia Stev. Heath-leaved  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  jn.jl Y Caucasus 1821. D s.l  
 16289 pilosa Adams pilose  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  jn.jl Y Siberia 1825. D s.l  
 16290 Aizoon Wahl. Aizoon  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my Y Carinthia 1823. D co  
 II. CHRYSODRA'BA. — *Plants peren.; lvs not rigid nor keeled; fl. yel.; styles almost none; silic. oval-oblong.*  
 16291 alpina L. alpine  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  ap.my Y Lapland 1820. D co Wa. lap. 11. 4  
 2 silicula pilosa hairy-podded  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  ap.s Y Greenland 1820. D co  
 16292 glacialis Adams icy  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  jn.jl Y Siberia 1826. D s.l  
 16293 repens Bieb. creeping  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  jn.jl Y Siberia 1818. D s.l  
 16294 Gmelini Adams Gmelin's  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  jn.jl Y Siberia 1823. D s.l Gm. si. 3. 56  
 16295 muricella Wahl. small-prickly  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  jn.jl W Lapland 1810. D s.l Wa. lap. 11. 2  
*hirta Fl. dan.*  
 16296 incompta Stev. rough  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  f.ap Y Caucasus 1821. D s.p.l Deless. 2. 44

- III. LEUCODRA'BA. — *Plants perennial; leaves not rigid; flowers white; petals obtuse or subemarginate.*  
 16297 oblongata R. Br. oblongate  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jn W Baffin's B. 1823. D s.p  
 16298 corymbosa R. Br. corymbose  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jn W Baffin's B. 1823. D s.p  
 16299 hirta L. hairy  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jl W N. Europe 1823. D co Wa. lap. 11. 3  
 16300 rupetris R. Br. rock  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jl W Scotland al.roc. D s.l Eng. bot. 1338  
*hirta E. B.*  
 16301 nivālis W. snow  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jl W Switzerl. 1824. S s.l Fl. dan. 142  
 16302 lappōnica W. Lapland  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  jn.jl W Lapland 1810. S s.l Wa. lap. 11. 5  
*Androsacea Wahl.*  
 16303 helvetica Schl. Swiss  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jl W Switzerl. 1819. S s.l  
 16304 fladnisensis Wul. Fladniso  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jl W Switzerl. 1819. S s.l Jac. m. 1. 17.  
*Androsacea W.*  
 16305 tomentosa Clair. woolly  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jl W Switzerl. 1819. S s.l Wa. fl. hel. 3  
 16306 stellata Jac. stellate  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jl W Pyrenees 1820. S co Jac. vir. 4. 3  
*hirta Jac.*  
 16307 siliquosa Bieb. siliquose  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jn W Caucasus 1822. S s.l  
 16308 austriaca Crz. Austrian  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jl W Austria 1824. S s.l  
 16309 lasiocarpa Roch. woolly-fruited  $\frac{1}{2}$  Δ pr  $\frac{1}{2}$  my.jl W ..... 1820. S s.l

- IV. HALA'RGES. — *Plants biennial; styles short; flowers white, rarely yellow.*  
 16310 incana L. hoary  $\frac{1}{2}$  O pr  $\frac{1}{2}$  my.jn W Britain al.roc. S s.l Eng. bot. 388  
*contorta Ehrh.*  
 16311 confusa Ehrh. confused  $\frac{1}{2}$  O pr  $\frac{1}{2}$  my.jn W N. Europe ... S co Fl. dan. 130  
*incana Fl. dan.*  
 16312 cinerea Adams grey  $\frac{1}{2}$  O pr  $\frac{1}{2}$  my.jl W Siberia 1818. S co  
 16313 daurica Dec. Daurian  $\frac{1}{2}$  O pr  $\frac{1}{2}$  my.jl W Dauria 1824. S co  
 16314 aurea Vahl golden  $\frac{1}{2}$  O pr  $\frac{1}{2}$  jn.jl Y Denmark 1820. S co Fl. dan. 1460

- V. DRA'BE'LLA. — *Plants annual; styles none; flowers small, yellow or white.*  
 16315 lutea Gilib. yellow  $\frac{1}{2}$  O pr  $\frac{1}{2}$  jn.jl Y S. Europe 1824. S co An. mu. 11. 38  
 16316 nemoralis L. grove  $\frac{1}{2}$  O pr  $\frac{1}{2}$  my.jn Y Europe 1759. S s.l H. sys. 4. 60. 1  
 16317 muralis L. wall  $\frac{1}{2}$  O pr  $\frac{1}{2}$  my Y England moun. S s.l Eng. bot. 912

1847. ERO'PHILA Dec. EROPHILA. (*Er*, spring, *phileo*, to love; time of flowering.) *Cruciferae*. 3.—5.  
 16318 vulgaris Dec. common  $\frac{1}{2}$  O pr  $\frac{1}{2}$  mr.ap W Britain walls. S s.l Eng. bot. 586  
*Draba verna L.*  
 16319 americana Dec. American  $\frac{1}{2}$  O pr  $\frac{1}{2}$  mr.ap W N. Amer. 1816. S co  
 16320 praecox Dec. early  $\frac{1}{2}$  O pr  $\frac{1}{2}$  f.ap W Caucasus 1820. S co  
*Draba praecox Stev.*

1848. COCHLEA'RIA Tou. SCURVY GRASS. (*Cochlear*, a spoon; concave leaves.) *Cruciferae*. 13.—32.  
 I. KERNE'RA. — *Silic. globose, at base subtetragonal; filam. 4, in middle jointed; styles short; stigmas bilobed.*  
 16321 saxatilis Lam. rock  $\frac{1}{2}$  Δ un  $\frac{1}{2}$  jn.jl W Austria 1775. D s.l Jac. au. 2. 128  
*Myagrum saxatile L.*  
 16322 auriculata Lam. auriculate  $\frac{1}{2}$  Δ un  $\frac{1}{2}$  jn.jl W S. Europe 1818. S co Berg.ph. 3.140. ic

- II. ARMORA'CEA. — *Silicles elliptic or oblong; styles short, filiform; stigmas capitate, nearly disciform.*  
 16323 Armoracea L. Horseradish  $\frac{1}{2}$  Δ cul 3 my W England wat.pl. D s.l Eng. bot. 2223  
 16324 macrocarpa W. & K. long-capsuled  $\frac{1}{2}$  Δ un 3 jl W Hungary 1806. D s.l W. & K. 184

- III. COCHLEAR. — *Silicles variable in form, at top not emarginate; styles very short or none.*  
 16325 glastifolia L. Wood-leaved  $\frac{1}{2}$  O un  $\frac{1}{2}$  my.jl W Germany 1648 S co M. h. 2. 21. 3  
 16326 anglica L. English  $\frac{1}{2}$  O ec  $\frac{1}{2}$  my W Britain sea sh. S co Eng. bot. 552  
 16327 officinalis L. officinal  $\frac{1}{2}$  O ec  $\frac{1}{2}$  ap.my W Britain sea sh. S co Eng. bot. 550  
 1 minor smaller  $\frac{1}{2}$  O ur  $\frac{1}{2}$  ap.my W Britain moun. S co  
 2 rotundifolia Sm. round-leaved  $\frac{1}{2}$  O ur  $\frac{1}{2}$  ap.my W Britain moun. S co  
 16328 pyrenaica Dec. Pyrenean  $\frac{1}{2}$  O pr  $\frac{1}{2}$  ap.jn W Pyrenees 1820. S s.p Deless. 2. 48  
 16329 grönlandica L. Greenland  $\frac{1}{2}$  O ec  $\frac{1}{2}$  my.jn F Scotland sc.alp. S co Eng. bot. 2403  
 16330 danica L. Danish  $\frac{1}{2}$  O ec  $\frac{1}{2}$  my.jn W Britain sea sh. S co Eng. bot. 693  
 16331 fenestrata R. Br. windowed  $\frac{1}{2}$  O pr  $\frac{1}{2}$  my.jn W Greenl. 1820. S s.p  
 16332 integrifolia Dec. entire-leaved  $\frac{1}{2}$  O pr  $\frac{1}{2}$  my.jn W Siberia 1822. S s.p

- IV. IONOPSI'DIUM. — *Silicles roundish, compressed, at top emarginate; flowers lilac.*  
 16333 acaulis Desf. stemless  $\frac{1}{2}$  Δ un  $\frac{1}{2}$  ja.ap Li Portugal 1824. D co Jac. ec. 132  
*pusilla Bro.*

1849. THLA'SPI Dil. SHEPHERD'S PURSE. (*Thlao*, to compress; seeds.) *Cruciferae*. 8.—17.  
 16334 latifolium Bieb. broad-leaved  $\frac{1}{2}$  Δ un 1 mr.ap W Crimea 1822. D co  
 16335 ceratocarpum Mur. horn-fruited  $\frac{1}{2}$  O w  $\frac{1}{2}$  jl W Siberia 1779. S co Scop. d. 1. 4



16336 arvense L.	corn Penny Cress	○ w	½ jn.jl	W	Britain	corn fi. S	co	Eng. bot. 1639
16337 collinum Bieb.	hill	○ un	1 jn.jl	W	Caucasus	1818. S	co	
16338 alliaceum L.	Garlic-scented	○ un	½ my.jl	W	S. Europe	1714. S	co	Jac. ic. 1. 121
16339 perfoliatum L.	pertoliolate	½ ○ w	½ ap.jl	W	England	sto. pa. D	s.l	Eng. bot. 2354
16340 montanum L.	mountain	½ ○ un	½ jl	W	Austria	... S	s.l	Jac. au. 3. 237
16341 alpêtre L.	alpine	½ Δ w	½ my.jl	W	England	m.pas. D	s.l	Eng. bot. 81

1850. CAPSE'LLA Moen.	SHEPHERD'S PURSE.	(A diminutive of capsula, a capsule.)							Cruciferae. 1.
16342 bursa pastōris Moen. common		○ w	1½ f.n	W	Britain	ro. sid. S	co	Eng. bot. 1485	
Thlaspi bursa pastōris L.									
2 minor Dec.	smaller	○ w	½ f.n	W	Britain	ro. sid. S	co	Tab. ic. 199	
3 integrifolia Dec.	entire-leaved	○ w	1 f.n	W	Britain	ro. sid. S	co	M. h. 2. 20. 1	
4 coronopifolia Dec.	Buckhorn-leaved	○ w	1 f.n	W	Britain	hea. S	co		
5 apétala Afz.	petalless	○ w	1 f.n	W	Britain	fields. S	co		

1851. HUTCHIN'SIA R. Br. HUTCHINSIA. (Miss Hutchins, an Irish cryptogamist.) Cruciferae. 7. — 11.

I. IBERIDE'LLA — Styles filiform; leaves entire or somewhat toothed.									
16343 rotundifolia R. Br.	round-leaved	½ Δ pr	½ my.jl	W.p	Switzerl.	1759. D	co	Al. ped. 1. 55. 2	
Iberis rotundifolia L.									
16344 cepeafolia Dec.	Cepea-leaved	½ Δ pr	½ my.jl	Pk	Carinthia	1824. D	s.p	Jac. m. 2. 1	
16345 stylōsa Dec.	long-styled	½ Δ pr	½ my.jl	W.pk	S. Europe	1824. D	co	Bot. mag. 2772	
Iberis stylōsa Ten.									

II. NASTURTI'OLUM. — Leaves pinnately lobed.									
16346 calycina Desv.	large-calyxed	½ Δ pr	½ ap.my	W	Siberia	1823. D	s.p		
Lepidium calycinum Step.									
16347 alpina R. Br.	alpine	½ Δ pr	½ ap.jn	W	Germany	1775. D	co	Jac. au. 2. 137	
Lepidium alpinum L.									
16348 petræa R. Br.	rock	○ pr	½ mr.my	W	England	rocks. S	co	Eng. bot. 111	
Lepidium petræum L.									
16349 procumbens Desv.	procumbent	○ pr	½ ap.jn	W	Spain	1823. S	s.p		
Lepidium procumbens L.									

1852. TEESDA'LLA R. Br. TEESDALIA.	(R. Teesdale, an English botanical author.)							Cruciferae. 2.
16350 nudicaulis R. Br. naked-stalked	○	pr	$\frac{1}{2}$ my.jl	W	Britain	gra.pa. S	co	Eng. bot. 327
Iberis nudicaulis L.								
16351 regularis Sm. regular	○	pr	$\frac{1}{2}$ f.my	W	S. Europe 1824.	S	co	
Lepidium Dec.								

1853. IBERIS L. CANDY TUFT. (From the country called Iberia, now Spain.) Cruciferae. 22. — 25.

I. IBERIDA'STRUM. — Radicle horizontal; seeds submarginate; septum nearly double; fructif. pedicels racemose.									
16352 semperflorens L.	ever-flowering	½ □ fra	1½ year	W	Sicily	1679. C	r.m	Za. h. 165	

II. IBERID'UM. — Radicle descending; seeds immarginate; septum simple; fructiferous pedicels racemose, from No. 16364. corymbose.									
---	--	--	--	--	--	--	--	--	--

16353 gibraltárica L.	Gibraltar	½ □ or	1 my.jn	W.pk	Spain	1732. C	co	Bot. mag. 124	
16354 saxátilis L.	rock	½ □ or	½ ap.jn	W	S. Europe	1739. C	co	Gar. aix 101	
16355 corifolia B. M.	Coris-leaved	½ □ or	½ ap.jl	W	S. Europe	1800. C	co	Bot. mag. 1642	
16356 pubescens W.	pubescent	½ □ or	½ ap.jn	Pa.V	.....	.....	C	co	
16357 sempervirens L.	evergreen	½ □ or	½ ap.jn	W	Candia	1731. C	co	Riv. tet. 224. 2	
16358 Garrexiána All.	Garrex's	½ □ or	½ ap.jl	W	Piedmont	1820. C	co	Al. ped. 40.3.45.2	
16359 conférta Lag.	crowded	½ □ or	½ ap.jl	W	Spain	1827. C	co		
16360 amara L.	bitter	○ or	1 jn.jl	W	England	chal. fi. S	co	Eng. bot. 52	
16361 intermédia Guer.	intermediate	½ ○ or	1 jn.jl	W	France	1823. S	co	Bul. ph. 82. 21	
16362 pinnata L.	pinnate-leaved	○ fra	1 jn.au	W	S. Europe	1596. S	co	Lob. ic. 218	
16363 odorata L.	sweet-scented	○ fra	1 jl.au	W	Geneva	1806. S	co	Cl. h. 132. 1	
16364 umbellata L.	umbellate	○ or	1 jn.jl	P	S. Europe	1596. S	co	Bot. mag. 106	
16365 Lagascàna Dec.	Lagasca's	○ or	1 jn.jl	W	Spain	1822. S	co		
16366 anifolia L.	Flax-leaved	½ ○ or	1½ jl.au	P	S. Europe	1759. S	p.l	Gar. aix 105	
16367 ciliata All.	ciliate-leaved	½ ○ or	½ jn.jl	W	Caucasus	1802. S	co	Bot. mag. 1030	
16368 taúrica Dec.	Taurian	½ ○ or	½ jn.jl	R	Caucasus	1823. S	co		
16369 violácea R. Br.	violet	½ ○ or	½ jn.jl	P	.....	1782. S	co		
16370 nana All.	dwarf	½ ○ or	½ jn.jl	W.p	Dauphiny	1822. S	co	Bot. mag. 2788	
16371 spatulata Berger.	spatulate	○ or	½ jn.jl	P	Pyrenees	1823. S	r.m	Berg. ph. ic.	
16372 Tenoreana Dec.	Tenore's	½ Δ or	½ jn.jl	Pa.P	Naples	1823. C	co	Sw. fl. gar. 88	
cepeafolia Ten.									
16373 contracta Pers.	contracted	½ □ or	½ my.jl	W	Spain	1824. C	p.l		

1854. BISCUT'ELLA L. BUCKLER MUSTARD. (Bis, double, scutella, saucer; silicles.) Cruciferae. 22. — 26.

I. IONDRABA. — Calyx at base two-spurred; glands of the receptacle very prominent.									
16374 auriculata L.	ear-podded	○ or	1½ jn.jl	Y	S. Europe	1683. S	co	Lam. il. 560. 2	
16375 erigerifolia Dec.	Erigeron-leaved	○ or	1½ jn.jl	Y	S. Europe	... S	co		
16376 hispida Dec.	hispid	○ or	1½ jn.jl	Y	S. Europe	1824. S	co	Bar. ic. 230	
16377 cichoriifolia Loi.	Succory-leaved	½ ○ or	1 jn.jl	Y	Pyrenees	1819. S	co	Dec. bis. 2	

II. THLASPIDUM. — Calyx at base equal; glands of the receptacle scarcely prominent.									
16378 lyrata L.	lyre-leaved	○ or	1½ jn.jl	Y	Spain	1799. S	co		
16379 raphanifolia Poir.	Radish-leaved	○ or	1½ jn.jl	Y	Sicily	1822. S	co		
16380 maritima Ten.	sea	○ or	1½ jn.jl	Y	Naples	1824. S	co	Fl. nap. 61	
16381 ciliata Dec.	ciliated	○ or	1 jn.jl	Y	S. France	1820. S	co	Dec. ic. 39	
coronopifolia W.									

16382 depressa W.	depressed	○ or	½ jn.jl	Y	Egypt	1818. S	co		
16383 microcarpa Dec.	small-fruited	○ or	1 jn.jl	Y	S. Europe	1818. S	co		
16384 Columnna Ten.	Columnna's	○ or	1 jn.jl	Y	S. Italy	1823. S	co	Col. ec. 264. 1	
16385 apula L.	Apulian	○ or	1 jn.jl	Y	Italy	1710. S	co	Lam. il. 560. 1	
16386 eriocarpa Dec.	woolly-fruited	○ or	1 jn.jl	Y	Spain	1820. S	co	Dec. bis. 9. 2	
16387 leiocarpa Dec.	smooth-fruited	○ or	1 jn.jl	Y	Levant	1816. S	co	Gae. fr. 2. 141	
16388 obovata Desf.	obovate	○ or	1 jn.jl	Y	Europe	1817. S	co		
16389 longistylis L.	smooth-podded	½ Δ or	1 jn.jl	Y	Italy	1777. D	co	Jac. au. 4. 339	
16390 alpestris W. & K.	alpine	½ Δ or	1 jn.jl	Y	Hungary	1816. D	co	W. & K. 3. 123	
16391 montana Cav.	mountain	½ Δ or	1 jn.jl	Y	Spain	1823. S	s.p	Cav. ic. 2. 177	
16392 coronopifolia All.	Buckhorn-lyd	½ Δ or	½ jn.jl	Y	Italy	1790. D	co	Dec. bis. 18	
16393 ambigua Dec.	doubtful	½ Δ or	½ jn.jl	Y	S. Italy	1820. D	co	Dec. bis. 11. 1	
16394 saxátilis Dec.	stone	½ Δ or	½ jn.jl	Y	S. Europe	1821. D	co		
16395 corymbosa L.	evergreen	½ Δ or	½ jn.jl	Y	Spain	1784. C	s.l	Bar. ic. 841	
16396 stenophylla Desf.	narrow-leaved	½ Δ or	1 jn.jl	Y	Spain	1826. S	s.p		



1855. MEGACARPÆA Dec. MEGACARPÆA. (Megas, great, karpos, fruit.) *Cruciferae*. 1.—2.  
 16396 laciniata Dec. jagged  $\frac{1}{2}$  O or 1 jn.jl Y Siberia 1818. S s.p Dec. bis. 3  
 Biscutella megacarpa Fis.
1856. EUCLIDIUM R. Br. EUCLIDIUM. (Eu, well, kleidoo, to shut up; silicles.) *Cruciferae*. 2.  
 16397 syriacum R. Br. Syrian O cu  $\frac{3}{4}$  jl.au W Levant 1778. S co Jac. au. 1. 6  
 Bunias syriaca Gae.  
 16398 tatàricum Dec. Tartarian O or  $\frac{3}{4}$  jl.au W Tartary 1821. S co Pal. it. 3. ap. 77.2  
 Vella tenuissima Pall.
1857. OCHTHODIUM Dec. OCHTHODIUM. (Ochthodes, warted; surface of silicles.) *Cruciferae*. 1.  
 16399 ægyptiacum Dec. Egyptian O cu  $\frac{3}{4}$  au Y Egypt 1787. S co Jac. vin. 2. 145  
 Bunias ægyptiaca L. Rapistrum ægyptiacum H. K.
1858. ANASTATICA L. ROSE OF JERICO. (Anastasis, resurrection; reviving in water.) *Cruciferae*. 1.  
 16400 hierochuntina L. common O cu  $\frac{1}{2}$  jn.au W Levant 1597. S co Jac. vin. 158
1859. CAKILE Tou. CAKILE. (An Arabic word used for this plant.) *Cruciferae*. 3.—4.  
 16401 maritima Sco. sea Rocket O or  $\frac{3}{4}$  jn.s P Britain seash. S s.l Eng. bot. 231  
 16402 ægyptiaca W. Egyptian O or 1 jn.au P Egypt ... S co M. n. 2. 3. 7. 20  
 maritima  $\beta$  sinuatifolia Dec.  
 16403 americana Nut. American O or 1 jn.au P America 1823. S co Fl. ant. 1. 17
1860. RAPISTRUM Bauh. RAPISTRUM. (Rapum, a turnip; similar leaves.) *Cruciferae*. 3.—5.  
 16404 perenne Berger. perennial  $\frac{3}{4}$   $\Delta$  un  $1\frac{1}{2}$  jl Y Germany 1789. D s.l Jac. au. 5. 414  
 Cakile perennis Herit. Myagrum perenne L.  
 16405 rugosum Berger. wrinkly O un  $1\frac{1}{2}$  jn.jl Y S. Europe 1739. S s.l Al. ped. 1. 78  
 Cakile rugosa Herit. Myagrum rugosum L.  
 16406 orientale Dec. oriental O un 1 jl Y Levant 1795. S co Fl. gr. 612  
 Myagrum orientale L.
1861. CHORISPORA Dec. CHORISPORA. (Choris, separately, spora, seed; separated.) *Cruciferae*. 3.—4.  
 16407 tenella Dec. slender O pr  $\frac{1}{2}$  jn.jl P Siberia 1780. S co Pal. it. 3. L. 3  
 Raphanus tenellus Pall.  
 3 arcuata bowed O pr  $\frac{1}{2}$  jn.jl P Siberia ... S co  
 Raphanus arcuatus W.  
 16408 sibirica Dec. Siberian O un  $\frac{1}{2}$  jn.jl Y Altai 1823. S co Mur. 1775. 48.11  
 16409 ibérica Dec. Iberian O un  $\frac{1}{2}$  jn.jl Y Iberia 1821. S co Deless. 2. 58
1862. MALCOMIA R. Br. MALCOMIA. (W. Malcolm, mentioned by Ray.) *Cruciferae*. 9.—16.  
 16410 africana R. Br. African O or  $\frac{3}{4}$  jn.jl P Africa 1747. S s.l Boc. sic. 42. 1  
 Hesperis africana L.  
 16411 taraxacifolia Dec. Dandelion-leaved O or  $\frac{3}{4}$  jn P Siberia 1795. S l.p  
 16412 laxa Dec. loose O or 2 jn P Siberia 1820. S co  
 16413 chia Dec. Chian dwarf-branching O or 1 jn P Chio 1732. S s.l Di. el. 147. 178  
 16414 maritima R. Br. seaside O or  $\frac{3}{4}$  my.jn V S. Europe 1713. S s.l Bot. mag. 166  
 Cheiranthus maritimus L.  
 16415 arenaria Dec. sand O or  $\frac{3}{4}$  jn.jl V Algiers 1804. S s.l Desf. at. 2. 162  
 Hesperis arenaria Desf.  
 16416 parviflora Dec. small-flowered O or  $\frac{1}{2}$  jn.jl V S. Europe 1823. S co Dec. ic. 35  
 16417 lyrata Dec. lyrate O or  $\frac{1}{2}$  jn.jl P Cyprus 1820. S co Fl. gr. 635  
 Cheiranthus lyratus Sm.  
 16418 littorea R. Br. shore O or 1 jn.n W.y S. Europe 1683. S s.l Lob. ic. 331. 1
- \* 1863. HESPERIS L. ROCKET. (Hesperos, evening; flowers more fragrant towards.) *Cruciferae*. 17.—23.  
 I. HESPERIDIUM. — Limb of petals linear, dark; silicles two-edged, with the valves keeled.  
 16419 tristis L. sad  $\frac{1}{2}$  O or 1 ap.jn D.P Austria 1629. S s.l Bot. mag. 730  
 16420 fragrans Fis. fragrant  $\frac{1}{2}$  O or 1 my.au D.P Siberia 1817. S p.l
- II. DECLUSMA. — Limb of petals obovate; silicles cylindrical or subtriangular.  
 16421 laciniata All. fringed  $\frac{1}{2}$  O or 1  $\frac{1}{2}$  my.jn P S. France ... S co Al. ped. 82. 1  
 16422 runcinata W. & K. runcinate  $\frac{1}{2}$  O or  $1\frac{1}{2}$  jn.jl W.P Hungary 1804. S s.l W. & K. 2. 200  
 16423 bituminosa Sav. clammy  $\frac{1}{2}$  O or  $1\frac{1}{2}$  jn.jl W.P ..... 1816. S s.l  
 16424 matronalis L. matronly  $\frac{1}{2}$   $\Delta$  or 4 my.au P Italy 1597. D p.l Lam. il. 564. 1  
 2 flore albo white-flowered  $\frac{1}{2}$   $\Delta$  or 4 my.au W ..... D p.l Tab. kr. 692. 1  
 3 flore pleno rubro double-red-flwd  $\frac{1}{2}$   $\Delta$  or 2 my.au R ..... D p.l Wein. 572. C.  
 4 flore pleno albo double white-flwd  $\frac{1}{2}$   $\Delta$  or 2 my.au W ..... D p.l  
 5 flore pleno variegato var. dble-flwd  $\frac{1}{2}$   $\Delta$  or 2 my.au W.r ..... D p.l Munt. ph. 186  
 6 foliiflora leaf-flowered  $\frac{1}{2}$   $\Delta$  or 2 my.au G ..... D p.l Wein. 572. A.  
 16425 inodora L. scentless  $\frac{1}{2}$   $\Delta$  or 4 my.jn Pk Britain pas. D s.l Eng. bot. 731  
 matronalis  $\beta$  sylvestris Dec.  
 16426 sibirica L. Siberian  $\frac{1}{2}$   $\Delta$  or 3 my.au Pk Siberia 1800. D p.l  
 matronalis  $\gamma$  sibirica Dec.  
 16427 heterophylla Ten. various-leaved  $\frac{1}{2}$   $\Delta$  or 4 my.au R Italy 1823. D co  
 16428 grandiflora B. M. large-flowered  $\frac{1}{2}$   $\Delta$  or 4 jl.au W.P ..... 1820. D co Bot. mag. 2683  
 16429 elata Horn. tall  $\frac{1}{2}$   $\Delta$  or 4 jn.jl Pk Europe 1821. S co  
 16430 aprica Poir. exposed  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jn P Siberia 1822. S co  
 16431 repanda Lag. repand  $\frac{1}{2}$  O or 2 jn.jl P Spain 1821. S p.l  
 16432 bicuspidata Poir. two-pointed  $\frac{1}{2}$  O pr 1 jl.au R Armenia 1827. S co  
 Cheiranthus bicuspidatus W.  
 16433 pulchella Dec. neat O pr 1 jl.au R S. Europe 1827. S co  
 16434 ramosissima Desf. branchiest O pr  $\frac{1}{2}$  jl.au R Algiers 1816. S co Desf. at. 2. 161
1864. ANDREOSKIA Dec. ANDREOSKIA. (Ant. Andrzejowski, a Russian botanist.) *Cruciferae*. 3.  
 16435 integrifolia Dec. entire-leaved  $\frac{1}{2}$  O un 1 my.jn W.R Siberia 1816. S co  
 Sisymbrium integrifolium L.  
 16436 eglandulosa Dec. glandless O un 1 jl.au ... Siberia 1818. S co  
 Sisymbrium Sieversianum Redow.  
 16437 pectinata Dec. pectinated  $\frac{1}{2}$  O un 1 my.jn W Siberia 1827. S co  
 Sisymbrium pectinatum Dec. Hesperis pinnata Pers.  
 2 pinnatifida W. pinnatifid  $\frac{1}{2}$  O un 1 my.ap W Siberia 1827. S co  
 Cheiranthus pinnatifidus W.



\* 1865. *SISYMBRIUM L.* *SISYMBRIUM.* (*Sisybos*, a fringe; fringed roots.) *Cruciferae*. 43. — 61.

I. *VELA'RUM.* — *Silicles subulate, ending in the short style; pedicels very short, after flowering thickened.*  
16438 officinale *Sco.* official Hedge Mustard  $\bigcirc$  w  $\frac{1}{2}$  my.jl Y Britain was. gr. S co Eng. bot. 725  
*Erysimum officinale E. B.*

16439 corniculatum *Cav.* small-horned  $\bigcirc$  un 1 jn.jl Y Spain 1817. S co

II. *NO'RTA.* — *Silicles cylindrical; calyx spreading; seeds oblong; racemes bractless.*

16440 strictissimum *L.* strictest  $\Delta$  un 3 jn.au Y Switzerl. 1658. D co Jac. au. 2, 194

16441 juncum *Bieb.* rushy  $\Delta$  un 2 my.jn Y Hungary 1820. S co W. & K. 234

*Brassica polymorpha Mur.*

III. *IRIO.* — *Silicles cylindrical; seeds ovate, subtriquetrous; pedicels bractless; leaves toothed or entire; from No. 16444, pinnate-lobed, lobes entire or toothed; from No. 16463, bipinnate, lobes cut, pinnatifid, or multifid.*

16442 hispanicum *Jac.* Spanish  $\Delta$  un  $\frac{1}{2}$  my.jn Y Spain ... S co Jac. ic. 1. 124

16443 pumilum *Step.* dwarf  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Iberia 1818. S co

16444 obtusangulum *W.* obtuse-angled  $\Delta$  un  $\frac{1}{2}$  my.au Y Switzerl. 1823. S co M. h. 3. 5, 10

16445 acutangulum *Dec.* acute-angled  $\Delta$  un  $\frac{1}{2}$  jn.jl Y Pyrenees 1791. S co Jac. vin. 3. 97

*sinapoides R. Br. Sinapis pyrenaica Vil.*

16446 taraxacifolium *Dec.* Dandelion-lvd  $\Delta$  un  $\frac{1}{2}$  jn.jl Y France 1818. S co Dec. ic. 39

16447 affine *W. en.* similar  $\Delta$  un  $\frac{1}{2}$  jn.jl Y Europe 1810. S co

16448 contortum *Cav.* twisted  $\Delta$  un  $\frac{1}{2}$  jn.jl Y Europe 1810. S co

16449 austriacum *Jac.* Austrian  $\Delta$  un  $\frac{1}{2}$  jn.au Y Austria 1799. S co Jac. au. 3. 262

16450 eckhartsbergense *W.* Eckhartsberg  $\Delta$  un  $\frac{1}{2}$  jn.jl Y Austria 1799. S co

16451 Tillieri *Bel.* Tillier's  $\Delta$  un 2 jn.jl Y Switzerl. 1819. S co

16452 Irío *L.* London Rocket  $\bigcirc$  w  $\frac{1}{2}$  my.au Y England walls. S co Eng. bot. 1631

16453 glabrum *Jac.* smooth  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Europe 1816. S co

16454 gallicum *W. en.* French  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Europe 1817. S co

16455 nitidum *Zea* shining  $\bigcirc$  un 2 jn.jl Y Europe 1818. S co

16456 subhastatum *W.* subhastate  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Archipel. 1817. S co

16457 Columnae *Jac.* Columna's  $\bigcirc$  un 2 jn.jl Y Italy 1796. S co Jac. au. 4. 323

16458 altissimum *L.* tallest  $\bigcirc$  un 2 au Y Siberia 1759. S co Walt. h. 22

16459 orientale *L.* oriental  $\bigcirc$  un 2 jl.au Y Levant 1739. S co

16460 Loeselii *Thuil.* Loesel's  $\bigcirc$  un 2 jl.au Y Europe 1816. S co

16461 pannonicum *Jac.* Pannonian  $\bigcirc$  un 2 jl.au Pa.Y Hungary 1787. S co Jac. ic. 1. 123

16462 asperum *L.* rough-podded  $\bigcirc$  un  $\frac{2}{3}$  my.jn Y S. France 1778. S co Bau. his. 858 S

16463 Sophia *L.* Flix-weed  $\bigcirc$  un 1 jl Y Britain was.gr. S co Eng. bot. 963

16464 persicum *Spr.* Persian  $\bigcirc$  un 2 jn.jl Y Persia 1818. S co

16465 millefolium *H. K.* thousand-lvd  $\Delta$  pr  $\frac{1}{2}$  my.s Y Canaries 1779. C co Jac. ic. 1. 27

16466 tripinnatum *Dec.* tripinnate  $\bigcirc$  un 1 jn.jl Y C. G. H. 1820. S co

16467 tanacetifolium *L.* Tansy-leaved  $\Delta$  un 3 jn.jl Y Italy 1731. D co Za. h. 72

IV. *KIBE'RA.* — *Pedicels at base bracted; styles short, thick, retuse; flowers small, yellow or white.*

16468 supinum *L.* supine  $\bigcirc$  un  $\frac{1}{2}$  jn.jl W S. Europe 1778. S co Is. ac. pa. 18

16469 runcinatum *Lag.* runcinate  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Y Spain 1827. S co

16470 hirsutum *Lag.* hairy  $\bigcirc$  un  $\frac{1}{2}$  jl.au Y Spain 1820. S co

16471 polyceratum *L.* many-podded  $\bigcirc$  un  $\frac{2}{3}$  jn.jl Y S. Europe 1633. S co Jac. vin. 1. 79

16472 rigidum *Bieb.* stiff  $\bigcirc$  un  $\frac{1}{2}$  jn.jl W Crimea 1824. S co

V. *ARABIDOPSIS.* — *Silicles linear, compressed, with sessile truncate stigmas; flws white, on short bractless pedicels.*

16473 bursifolium *L.* Shepherd's Purse-lvd  $\bigcirc$  un  $\frac{1}{2}$  jn.jl W S. Europe 1732. S co Di. el. 148, 177

16474 pinnatifidum *Dec.* pinnatifid  $\Delta$  un  $\frac{1}{2}$  jn.jl W S. Europe 1820. D co Al. ped. 57. 3

16475 contortuplicatum *Dec.* twisted-folded  $\bigcirc$  un  $\frac{1}{2}$  jn.jl Pa.P Cumana 1820. S co Deless. 2. 63

16476 erysimoides *Desf.* Erysimoid-like  $\bigcirc$  un 1 jn.jl Y N. Africa 1817. S co Desf. at. 2. 158

16477 torulosum *Desf.* torulose  $\bigcirc$  un 1 jn.jl Y Greece 1820. S co Fl. gr. 632

VI. *DUBIA.* — *Doubtful to which of the sections they belong.*

16478 fugax *Lag.* fugacious  $\bigcirc$  un 1 jn.jl Y Spain 1819. S co

16479 crassifolium *Cav.* thick-leaved  $\Delta$  un 2 jn.jl Pa.Y Spain 1818. S co H. mat. 24

1866. *ALLIARIA Adan.* HEDGE GARLIC. (*Allium*, garlic; smell.) *Cruciferae*. 2.

16480 officinalis *Andrz.* official  $\Delta$  w 3 my W Britain hed. S co Eng. bot. 796

*Erysimum Alliaria L.*

16481 brachycarpa *Bieb.* short-fruited  $\Delta$  un 2 jl.au W Iberia 1824. S co

\* 1867. *ERY'SIMUM L.* HEDGE MUSTARD. (*Eryo*, to draw; draws and produces blisters.) *Cruciferae*. 42.

I. *STYLONE'NA.* — *Styles long and filiform; stigmas two, spreading; calyx persistent; flowers nearly sessile.*

16482 sessiliflorum *R. Br.* sessile-flowered  $\Delta$  un 2 jn.jl Y Siberia 1794. S co Her. st. 1. 44

16483 siliculidum *Dec.* siliculose  $\Delta$  un 2 my.jl Y Tauria 1823. S co Deless. 2. 65

*Cheiranthus siliculidus Bieb.*

16484 siculum *Spr.* Sicilian  $\Delta$  un 1 my.jl Y Sicily 1820. S co

16485 angustifolium *Ehrh.* narrow-leaved  $\Delta$  un 2 jl.au Y Hungary 1800. S co W. & K. 98

*Cheiranthus virgatus Poir.*

16486 cuspidatum *Dec.* cuspidate  $\Delta$  un 2 my.jn Y Hungary 1822. S co Bux. c. 33. 1

II. *ERY'SIMASTRIUM.* — *Styles short or scarcely any; silicles four-sided; calyx deciduous; flowers pedicelled.*

16487 leptostylum *Dec.* slender-styled  $\Delta$  un 1 my.jl Y Caucasus 1827. S co

*grandiflorum Bieb.*

16488 suffruticosum *Spr.* sub-shrubby  $\Delta$  or 2 my.jl Y Europe 1820. S co

16489 odoratum *Ehrh.* fragrant  $\Delta$  un  $\frac{1}{2}$  jl.au Y Austria 1795. S co

16490 strictum *Gae.* strict  $\Delta$  or 2 my.jl Y Austria 1819. S co Jac. au. 73

*hieracifolium Jac.*

16491 virgatum *Roth* twiggy  $\Delta$  un  $\frac{1}{2}$  jl Y Portugal 1807. S co

16492 longisiliquidum *W.* long-podded  $\Delta$  or 1 my.jl Y Switzerl. 1819. S co Dec. ic. 57

16493 hieracifolium *L.* Hawkweed-lvd  $\Delta$  or 1 my.jl Y N. Europe 1816. S co Bau. his. 2. 673. 2

16494 aureum *Bieb.* golden  $\Delta$  or 1 my.jl Y Caucasus 1820. S co Deless. 2. 66

16495 ibericum *Dec.* Iberian  $\Delta$  or 1 my Y Armenia 1803. S lp Bot. mag. 835

*Cheiranthus armeniacus Sims*

16496 cheiranthoides *L.* Cheiranth-like  $\bigcirc$  un  $\frac{1}{2}$  jl.au Y Britain fields. S co Eng. bot. 942

*intermedium Schl*

16497 intermedium *Schl* intermediate  $\Delta$  or 2 my.jl Y Switzerl. 1819. S co

16498 repandum *L.* repand  $\bigcirc$  un 1 my.jn Y Spain 1772. S co Jac. au. 1. 22

16499 helveticum *Dec.* Swiss  $\Delta$  un  $\frac{1}{2}$  my.jn Y Switzerl. 1793. S sp Jac. vin. 3. 9

*Cheiranthus helveticus Jac.*

16500 canescens *Roth* canescent  $\Delta$  or 1 my.jl Y S. Europe 1816. S co Jac. au. 1. 75

*Cheiranthus alpinus Jac.*

16501 Andrzejoskianum *Bes. Andrzejoski's*  $\Delta$  or 1 my.jl Y Tauria 1818. S co

*diffusum Bieb.*



- 16502 *firmum Swt.* firm  $\text{Y } \bigcirc$  or 1 jl.au Y Switzerl. 1819. S co  
*Cheiranthus firmus W. cn.*
- 16503 *collinum Andr.* hill  $\text{Y } \bigcirc$  or 1 my.jl Y Caucasus 1823. S co  
*Cheiranthus collinus Bieb.*
- 16504 *leptophyllum Andr.* fine-leaved  $\text{Y } \bigcirc$  or 1 my.jl Y Iberia 1821. S co  
*Cheiranthus leptophyllum Bieb.*
- 16505 *pæmulum Horn* dwarf  $\text{Y } \bigcirc$  or  $\frac{1}{2}$  my.jl Y Switzerl. 1819. S co  
*pátulum Horn* spreading  $\text{Y } \bigcirc$  or 1 my.jl Y Europe 1820. S co  
16507 *diffusum Ehrh.* diffuse  $\text{Y } \bigcirc$  un  $\frac{1}{2}$  my.jl Y S. Europe 1731. D co Jac. au. 1. 75  
16508 *lanceolatum R. Br.* spear-leaved  $\text{Y } \bigcirc$  un 1 my.jl Pa.Y S. Europe 1597. S co Jac. au. 1. 74  
*Cheiranthus erysimoides L.*
- 16509 *versicolor Andr.* party-colored  $\text{Y } \bigcirc$  or 1 my.jn Va Caucasus 1825. S co  
*Cheiranthus versicolor Bieb.*
- 16510 *rhæticum Dec.* Rhætian  $\text{Y } \bigcirc$  or 1 my.jl Y Switzerl. 1819. S co  
*Cheiranthus rhæticus Schl.*
- 16511 *longifolium Dec.* large-flowered  $\text{Y } \bigcirc$  or 1 my.jl Y S. Europe 1823. S co  
*grandiflorum Desf.*
- 16512 *decumbens G. Don* decumbent  $\text{Y } \bigcirc$  or  $\frac{1}{2}$  my.jl Y Switzerl. 1819. S co  
*Cheiranthus decumbens Schl.*
- 16513 *dubium Dec.* doubtful  $\text{Y } \bigcirc$  un  $\frac{1}{2}$  my.jl Y ..... 1823. S co  
*Cheiranthus dubius Horn.*
- 16514 *asperum Dec.* rough  $\text{Y } \bigcirc$  un  $\frac{1}{2}$  my.jn Y N. Amer. 1822. S co  
16515 *Redóvskii Wein.* Redowski's  $\text{Y } \bigcirc$  or 1 my.jl W Siberia 1821. S co  
16516 *strigosum Dec.* strigose  $\text{Y } \bigcirc$  or 1 my.jl Y Siberia 1816. S co  
*Cheiranthus strigosus Led.*
- III. CORINGIA. — *Styles scarcely any; petals erectish; leaves cordate, clasping the stem.*
- 16517 *alpinum Baum.* alpine  $\text{Y } \triangle$  un  $\frac{1}{2}$  my.jn P.Y Germany 1793. D s.l Vil. del. 3. 36  
*Brassica alpina L.*
- 16518 *perfoliatum Crz.* perfoliate  $\bigcirc$  or 1 jn.jl W Austria 1818. S co Jac. au. 282  
*Brassica orientalis L.*
- 16519 *austriacum Baum.* Aust. Hare's ear  $\bigcirc$  un 1 jn W England cliffs. S co Eng. bot. 1804  
*Brassica austriaca Jac.*
- IV. DUBIA. — *Doubtful to which of the sections they belong.*
- 16520 *altissimum Lej.* tallest  $\text{Y } \bigcirc$  or 3 my.jl Y Germany 1818. S co  
16521 *bicolor Dec.* two-colored  $\text{Y } \bigcirc$  or 1 my.jl Y Switzerl. 1819. S co  
*Cheiranthus bicolor Horn.*
- 16522 *quadricorne Step.* four-horned  $\bigcirc$  or 1 jn.jl Y Siberia 1821. S co
1868. LEPTALEUM Dec. LEPTALEUM. (*Leptaleos, slender; leaves.*) *Cruciferae.* 1.—2.  
16523 *filifolium Dec.* thread-leaved  $\bigcirc$  cu  $\frac{1}{2}$  jn.jl Y Siberia 1820. S co Deless. 2. 68  
*Sisymbrium filifolium W.*
1869. STANLEYA Nut. STANLEYA. (*Edward Lord Stanley, F.R.S. vice-pres. of Lin. Soc.*) *Cruciferae.* 1.—3.  
16524 *pinnatifida Nut.* pinnatifid  $\text{Y } \triangle$  or 1 jn.jl Y Louisiana 1816. S p.l  
*Cleome pinnata Ph.*
1870. CAMELINA Crz. GOLD OF PLEASURE. (*Chamai, on ground, linon, flax; dwarf.*) *Cruciferae.* 5.—6.
- I. CHAMELINUM. — *Silicles obovate, marginate; styles conic; stigmas simple.*
- 16525 *sativa Crz.* cultivated  $\bigcirc$  ec 1 my.jl Y Britain corn fi. S s.l Eng. bot. 1254  
*Myagrum sativum L.*
- 1 pilosa Dec.* pilose  $\bigcirc$  ec 1 my.jl Y Britain ... S co M. h. 2. 21. 2  
*Cheiranthus sylvestris Wallr.*
- 2 glabrata Dec.* smooth  $\bigcirc$  ec 1 my.jl Y ..... S co  
16526 *dentata Pers.* tooth-leaved  $\bigcirc$  un 1 my.jl Y Europe 1806. S s.l Bau. his. 2. 893  
16527 *microcarpa Andr.* small-fruited  $\bigcirc$  un 1 jn.jl Y Podolia 1820. S co Deless. 2. 69
- II. PSEUDOLINUM. — *Silicles globose, immarginate; styles filiform; stigmas capitate.*
- 16528 *barbareaefolia Dec.* Cress-leaved  $\text{Y } \triangle$  un 1 jn.jl Y Siberia 1818. S co Deless. 2. 70  
16529 *austriaca R. Br.* Austrian  $\text{Y } \triangle$  un 1 jn.jl Y Austria 1795. S s.l Jac. au. 2. 111
1871. NESLIA Desv. NESLIA. (Not explained.) *Cruciferae.* 1.  
16530 *paniculata Desv.* panicled  $\bigcirc$  un  $\frac{1}{2}$  jl.au Y Europe 1683. S co Gae. fr. 2. 141  
*Myagrum paniculatum L.*
1872. SENEBIERA Poir. WART CRESS. (*J. de Senbier, of Geneva, a veg. physiol.*) *Cruciferae.* 3.—8.  
16531 *pinnatifida Dec.* pinnatifid  $\bigcirc$  w  $\frac{1}{2}$  jl.au W England rubble. S co Eng. bot. 248  
*Coronopus didyma Sm. Lepidium didymum L.*
- 16532 *Coronopus Poir.* Buckhorn  $\bigcirc$  w  $\frac{1}{2}$  jn.au W Britain ro. si. S co Eng. bot. 1660  
*Coronopus Ruellii Gae.*
- 16533 *nilotica Dec.* Nilotic  $\bigcirc$  cu  $\frac{1}{2}$  jn.jl W Egypt 1827. S co Del. æg. 34. 2  
*Cochlearia nilotica Del.*
1873. LEPIDIDIUM L. PEPPERWORT. (*Lepis, a scale; form of silicles.*) *Cruciferae.* 31.—58.  
I. CARDARIA. — *Silicles ovate-cordate; valves suburgid, wingless, terminated by the exerted filiform style.*  
16534 *Draba L.* Whitlow  $\bigcirc$  un 1 my.jn W Europe 1596. D co Jac. au. 4. 315  
*Cochlearia Draba L.*
- II. ELLIPSARIA. — *Silicles elliptic; valves keeled, wingless; style filiform, long.*
- 16535 *chalepense L.* Aleppo  $\bigcirc$  un 1 my.jl W Aleppo 1798. S co  
16536 *glastifolium Desf.* Woad-leaved  $\bigcirc$  un  $\frac{1}{2}$  my.jl W Barbary 1823. S co Desf. at. 147  
16537 *amplexicaule W.* stem-clasping  $\text{Y } \triangle$  un  $\frac{1}{2}$  jn.jl W Siberia 1826. D co
- III. BRADYPETUM. — *Silicles elliptic; valves keeled; style short; calyx persistent.*
- 16538 *coronopifolium Fis.* Buckhorn-ld  $\text{Y } \triangle$  un  $\frac{2}{3}$  my.jl W Siberia 1684. D co
- IV. CARDAMON. — *Silicles suborbicular, emarginate; valves navicular, winged at back; cotyledons parted.*
- 16539 *sativum L.* cultivated Cress  $\bigcirc$  cul  $\frac{1}{2}$  jn.jl W Persia 1548. S co Zo. ic. 16  
2 *crispum Dec.* curled  $\bigcirc$  cul  $\frac{1}{2}$  jn.jl W Persia 1548. S co Bau. his. 2. 913. 1  
3 *latifolium Dec.* broad-leaved  $\bigcirc$  cul  $\frac{1}{2}$  jn.jl W Persia 1548. S co M. h. 2. 19. 2
- V. LEPIDIA. — *Silicles suborbic. emarg.; valves navicular, winged; wings adhering to the short style; cotyl. entire.*
- 16540 *campêtre R. Br.* hoary field  $\bigcirc$  un  $\frac{2}{3}$  jn.jl W Britain fields. S co Eng. bot. 1335  
*Thlaspi campêtre L.*
- 16541 *hirtum Sm.* hairy  $\text{Y } \bigcirc$  w 1 n.jl W Britain fields. S co Eng. bot. 1803  
*Thlaspi hirtum L.*
- 16542 *spinosum L.* prickly  $\bigcirc$  un 1 s W Levant 1787. S co



VI. DILEPTIUM. — *Silicles subelliptic, at top emarginate; valves keeled, wingless; style very short.*

16543 virginicum L.	Virginian	○ un	1 jn.jl	W	America	1713.	S	co	Schk. han. 2.180
16544 subulatum L.	awl-leaved	△ un	$\frac{2}{3}$ jl.au	W	Spain	1739.	S	p.l	Asso ar. 6.3
16545 subulale L.	rubble	○ un	1 jn.jl	W	Britain	sea co.	S	co	Eng. bot. 1595
16546 incisum Roth	cut-leaved	○ un	1 jn.jl	W	Tauria	1818.	S	co	
16547 vesicarium L.	bladdery	○ un	1 $\frac{1}{2}$ ap.au	W	Crimea	1820.	S	co	Bux. c. 1. 26
16548 perfoliatum L.	perfoliated	○ un	$\frac{2}{3}$ jl	W	Austria	1640.	S	co	Jac. au. 4. 346
16549 Cardamines L.	Spanish Cress	△ un	1 $\frac{1}{2}$ jn.jl	W	Spain	1789.	S	co	Ard. sp. 1. 18
16550 divaricatum H. K.	divaricate	△ un	1 $\frac{1}{2}$ my.au	W	C. G. H.	1774.	C	p.l	
16551 bonariense L.	Buenos Ayres	○ un	2 $\frac{1}{2}$ my.jn	W	S. Amer.	1732.	S	co	Di. el. 286. 370
16552 cuneifolium Dec.	wedge-leaved	○ un	1 jn.jl	W	New Cam.	1820.	S	co	
16553 Piscidium Forst.	Fish-poison	○ ec	1 s	W	Society Isl.	1779.	S	co	
16554 hyssopifolium Desv.	Hyssop-leaved	○ un	1 jn.jl	W	N. Holl.	1820.	S	co	

VII. LEPIDIASTRUM. — *Silicles subelliptic, very entire; valves keeled, wingless; style very short.*

16555 oleraceum Forst.	potherb	○ cul	3 s	W	N. Zeal.	1824.	S	co	
16556 lyratum L.	lyrate	○ un	2 $\frac{1}{2}$ jn.jl	W	Levant		S	co	
16557 latifolium L.	broad-leaved	△ un	2 jn.jl	W	Britain	sea co.	D	co	Eng. bot. 182
16558 affine Led.	similar	△ un	2 jn.jl	W	Siberia	1819.	D	co	
16559 crassifolium W. & K.	thick-leaved	△ un	$\frac{1}{2}$ my.jn	W	Hungary	1820.	D	co	W. & K. 1. 4
16560 suffruticosum L.	suffruticose	△ un	1 $\frac{1}{2}$ jn.jl	W	Spain	1683.	S	co	Cav. ic. 2. 161. 2
16561 lineare Dec.	linear	△ un	1 jn.jl	W	Spain	1823.	S	co	
16562 Iberis L.	Iberis	△ un	1 $\frac{1}{2}$ jl.au	W	Germany	1793.	S	co	Lob. ic. 223
16563 graminifolium L.	graminifolium								
16563 africanum Dec.	African	△ un	1 jn.jl	W	C. G. H.	1816.	S	co	Deless. 2. 73

VIII. DUBIUM. — *Doubtful to which section it belongs.*

16564 diffusum Dec.	diffuse	○ un	1 jn.jl	W	N. Amer.	1823.	S	co	
---------------------	---------	------	---------	---	----------	-------	---	----	--

1874. BIVONÆA Dec.	BIVONÆA.	(Ant. Bivoni Bernardi, an Italian botanist.)	Cruciferae. 1.
16565 lutea Dec.	yellow	○ un $\frac{1}{2}$ jn.jl	Y Italy 1824. S co Cup. sic. 2. 256
Thlaspi luteum Biv.			

1875. EUNOMIA	EUNOMIA.	(Eu, well, nome, fodder; used for fodder.)	Cruciferae. 1.—3.
16566 oppositifolia Dec.	opposite-leaved	△ clt 1 jn.jl	W Syria 1827. S co Lab. syr. 5. 9
Lepidium oppositifolium Lab.			

1876. ÆTHIONEMA R. Br.	ÆTHIONEMA.	(Aitho, to scorch, nema, stamen; tinge.)	Cruciferae. 4.—9.
16567 saxatile R. Br.	rock	○ pr $\frac{1}{2}$ jn.jl	F S. Europe 1759. S co Jac. au. 3. 236
Thlaspi saxatile L.			
16568 gracile Dec.	slender	○ pr $\frac{1}{2}$ jn.jl	Pa. R Carniola 1823. S s.p Boc. mu. 70
16569 Buxbaumii Dec.	Buxbaum's	○ cu $\frac{1}{2}$ jn.jl	Pa. R Levant 1823. S co Bux. c. 1. 5. 1
Thlaspi arabicum Bieb.			
16570 monospermum R. Br.	one-seeded	△ cu $\frac{1}{2}$ jl.au	Pa. P Spain 1778. S co

## \* 1877. ISATIS Bauh. WOOD. (Isazo, to render equal; supposed effect on rough skin.) Cruciferae. 12.—18.

I. SAMERA'RIA. — *Silicles oval or orbiculate, indehiscant, girded by a broad leafy wing.*

16571 armēna L.	Armenian	○ or 1 $\frac{1}{2}$ jl.au	Y Levant 1825. S co Desv. 3. 25. 6
16572 lusitānica Brot.	Portuguese	○ or 1 my	Y Portugal 1822. S co

II. GLASTUM. — *Silicles oval oblong, nearly linear, subdehiscant; margin suberosous.*

16573 alpina All.	alpine	△ or $\frac{1}{2}$ jn.jl	Y Italy 1800. D s.l Al. ped. 86. 2
16574 præcox Kit.	early	△ or 1 $\frac{1}{2}$ my.jn	Y Hungary 1822. S co Trat. ar. 2. 63
16575 littoralis Dec.	seaside	△ or 1 $\frac{1}{2}$ my.jn	Y Tauria 1823. S co Deless. 2. 76
16576 hebecarpa Fis.	blunt-fruited	△ or 2 jn.jl	Y Tauria 1823. S co Deless. 2. 79
16577 tinctoria L.	common dyer's	△ ag 4 my.jl	Y England corn fi. S s.l Eng. bot. 97
16578 campestris Stev.	field	△ or 1 $\frac{1}{2}$ my.jn	Y Persia 1824. S co
16579 bannatica Lk.	Bannatic	△ un 2 jn.jl	Y Bannat 1819. S co
16580 orientalis W.	oriental	△ un 2 jn.jl	Y S. Europe 1818. S co
16581 canescens Dec.	canescent	△ or 1 my.jn	Y S. Europe 1822. S co Bux. c. 1. 5
2 Iberica Stev.	Iberian	△ or 1 my.jn	Y Iberia 1823. S co
16582 alēppica Sco.	Aleppo	○ or 1 jn.jl	Y Levant 1739. S s.l Scop. d. 216

1878. TAUSCHERIA Fis.	TAUSCHERIA.	(Ign. F. Tausch, professor at Prague.)	Cruciferae. 2.
16583 lasiocarpa Fis.	hairy-podded	○ or $\frac{1}{2}$ jn.jl	W Siberia 1824. S s.p Fisch. ic. in.
16584 gymnocarpa Fis.	naked-podded	○ or $\frac{1}{2}$ my.jl	W Siberia 1820. S s.l Fisch. ic. in.

1879. MYAGRUM L.	MYAGRUM.	(Myia, a fly, agra, capture; viscosity of original species.)	Cruciferae. 1.
16585 perfoliatum L.	perfoliate	○ pr $\frac{1}{2}$ jn.jl	Pa. Y France 1648. S co Schk. han. 2. 173

1880. SOBOLEWSKIA Bieb.	SOBOLEWSKIA.	(G. Sobolewski, a Russian botanist.)	Cruciferae. 1.
16586 lithophila Bieb.	stone-loving	△ un 2 jn.jl	W Iberia 1824. S s.p Deless. 2. 80
Crámbe macrocarpa Bieb.			

1881. GOLDBACHIA Dec.	GOLDBACHIA.	(C. L. Goldbach, of Petersburg, botanist.)	Cruciferae. 1.—2.
16587 lævigata Dec.	smooth-leaved	○ or my.jl	Pa. B Astracan 1827. S co Deless. 2. 81
Ráphanus lævigatus Bieb.			

1882. STERIGMA Dec.	STERIGMA.	(Sterigma, a support; stamens joined at base.)	Cruciferae. 2.—4.
16588 tomentosum Dec.	woolly	△ cu 1 ap.jl	Y Astracan 1817. S s.l Pal. it. 103. 2
Cheiranthus tomentosus W.			
16589 torulosum Dec.	twisted	△ cu 1 ap.jl	Y Iberia 1820. S co
Cheiranthus torulosus Bieb.			

1883. BRASSICA L.	CABBAGE.	(Bresic, Celtic name of the cabbage.)	Cruciferae. 28.—37.
-------------------	----------	---------------------------------------	---------------------

I. BRASSICA. — *Silicles sessile, sometimes terminated by a conical empty beak.*

16590 oleracea L.	common oleraceous	△ cu 2 ap.jn	Y England cliffs. S r.m Eng. bot. 637
-------------------	-------------------	--------------	---------------------------------------



## Garden Varieties.

## § 1. acéphala Dec.

- 1 ramōsa Dec. branchy, *Cavalier Cabbage*  
 2 vulgaris Dec. common, 1000-headed Cab. M.h.3.1.6  
 3 quercifolia Dec. Oak-leaved Bau. h. 2. 833. 2  
 4 sabēlica Dec. Sabellian, *Borecole* Lob. ic. 247. 1  
 5 palmifolia Dec. Palm-leaved, *Chou Palmier*  
 6 costata Dec. ribbed, *Chou de Beauvais*

## § 2. costata Dec.

- 1 vulgaris Dec. common, Ch. à gr. côtes Lob. ic. 244. 1  
 2 oblonga Dec. oblong, *Cove tronchuda* M. h. 2. 1. 4

## § 3. bullata Dec.

- 3 major Dec. greater, *Savvy Cabbage*  
 4 gemmifera Dec. bud-bg, *brussels Sprouts* M.h.3.1.3

## § 4. capitata Dec.

- 1 depressa Dec. depressed, *Drumhead Cabbage*  
 2 sphærica Dec. spherical, *Great round Scotch Cabb.*  
 3 obovata Dec. obovate, *Penton Cabbage*  
 4 elliptica Dec. elliptical, *Early York Cabbage*  
 5 cônica Dec. conical, *Sugar-loaf Cabbage*  
 6 rubra Dec. Red Cabbage

## § 5. Caulo-rapa Dec.

- 1 communis Dec. com. Ch.-rave, *Kohl Rabi* M.h.3.1.12  
 2 crispa Dec. curled, *Chou-rave erêpue*

## § 6. Bôtrytis Dec.

- 1 cauliflora Dec. flwg Cab., *Cauliflower* M.h.2.1.12  
 2 asparagoides Dec. Asparagus-lk, *Broccoli* Dalech. 522.

16591	campestris L.	field	✱	○	ag	2	jn	Y	England	fields.	S	s l	Eng. bot. 2234
2	oleifera Dec.	oil-bearing	✱	○	ag	1½	jn	Y	Sweden	...	S	co	
3	pabularia	fodder	✱	○	ag	1½	jn	Y	Sweden	...	S	co	
4	Nâpo-brássica L.	Turnip-cabbage	✱	○	ag	1½	jn	Y	Sweden	...	S	co	
	2 communis Dec.	common	✱	○	ag	1½	jn	Y	Sweden	...	S	co	
	3 rutabaga Dec.	Swedish Turnip	✱	○	ag	1½	jn	Y	Sweden	...	S	co	
16592	Râpa L.	Turnip	✱	○	cul	2	ap	Y	England	corn fi.	S	r m	Eng. bot. 2176
	2 depressa Dec.	depressed	✱	○	cul	2	ap	Y	England	corn fi.	S	r m	M. h. 2. 2. 1
	3 oblonga Dec.	oblong	✱	○	cul	2	ap	Y	England	corn fi.	S	r m	M. h. 2. 2. 2
	4 oleifera Dec.	oil-bearing	✱	○	cul	2	ap	Y	England	corn fi.	S	r m	Lob. ic. 298. 1
16593	Napus L.	Rape	✱	○	ag	2	my	Y	Britain	dit. ba.	S	co	Eng. bot. 2146
	2 oleifera Dec.	oil-bearing	✱	○	ag	2	my	Y	Britain	dit. ba.	S	co	Lob. ic. 200. 2
	3 esculenta Dec.	esculent	✱	○	cul	2	my	Y	Britain	dit. ba.	S	co	Lob. ob. 99. 2
	2 alba Dec.	white	✱	○	cul	2	my	Y	Britain	dit. ba.	S	co	Black. 410
	3 flava Dec.	yellow	✱	○	cul	2	my	Y	Britain	dit. ba.	S	co	
	4 nigricans Dec.	blackish	✱	○	cul	2	my	Y	Britain	dit. ba.	S	co	
16594	præcox W. & K.	early Kohl-reps	✱	○	cul	2	my	Y	Europe	1812.	S	co	
16595	chinensis L.	Chinese	✱	○	cul	4	jl	Y	China	1770.	S	s l	
16596	violacea L.	violet-flowered	✱	○	un	2	my. jn	Pa. P	China	1818.	S	co	
16597	incana Ten.	hoary	✱	○	un	2	my. jn	Y	Naples	1800.	S	co	
16598	balearica Pers.	Balearic	✱	△	un	3	my. jl	Y	Minorca	1820.	S	co	Deless. 2. 86
	sempervirens Schrank												
16599	heleniana Burc.	St. Helena	✱	○	un	1	my. jl	Y	St. Helena	1816.	S	co	
16600	Gravina Ten.	Gravina's	✱	△	un	2	my. jl	Y	Italy	1823.	S	co	Fl. nap. 62
16601	pinnatifida Desf.	pinnatifid	✱	○	un	1	my. jl	Y	Spain	1818.	S	co	Desf. at. 2. 165
16602	humilis Dec.	humble	✱	○	un	½	my. jl	Y	S. Europe	1820.	S	co	
16603	polymorpha Mur.	multiform	✱	○	un	2	my. jl	Y	Europe	1819.	S	co	
16604	montana Rafi.	mountain	✱	△	un	2	my. jl	Y	Sicily	1820.	S	co	
16605	repanda Dec.	repand	✱	△	un	¾	jn. au	Y	S. Europe	...	D	co	Vil. del. 3. 39
II. ERUCASTRUM. — <i>Silicles sessile, terminated by a conical beak at base, 1 or 2 seeded.</i>													
16606	Richerii Vil.	Richer's	✱	△	un	1	jl	Y	S. Europe	...	D	co	Vil. del. 3. 36
16607	monensis Hud.	Isle of Man	○	un	½	jn. au	Y	Britain	sea sh.	S	s l	Eng. bot. 962	
16608	Erucastrum L.	Eruca-leaved	○	un	1	jn. au	Y	S. Europe	1790.	S	s l	Bul. her. 331	
16609	Cheiranthos Vil.	Wallflower	✱	○	un	1½	my. jl	Y	Switzerl.	1819.	S	co	Vil. del. 3. 37
16610	cheiranthiflora Dec.	Stock-flwd	○	un	1	jn. au	Y	Spain	1806.	S	co	W. h. b. 19	
	Râphanus cheiranthiflora W.												
16611	Tournefortii Gou.	Tournefort's	○	un	1	jn. jl	Y	Spain	1818.	S	co	Gou. il. 20. A	
16612	lævigata Lag.	smooth-leaved	○	un	1	jn. jl	W	Spain	1820.	S	co		
16613	valentina Dec.	Valentia	○	un	1	jn. jl	W	Spain	1818.	S	co	Bar. ic. 195. 1	
	Sisymbrium valentinum L.												
16614	Pseudo-erucastrum Brot.	Bast. Rocket	○	un	1	jn. jl	Y	Spain	1822.	S	co		
16615	fruticulosa Cyr.	shrubby	✱	△	un	4	my. jl	Y	Italy	1818.	S	co	Cyr. ne. 2. 7. 1
III. MICROPODIUM. — <i>Silicles raised above receptacle on short pedicels; styles short, slender, terminated by capitate stigma.</i>													
16616	elongata Ehrh.	elongated	✱	○	un	3	my. jn	Y	Hungary	1801.	S	s l	W. & K. 1. 28
16617	subulária Brot.	awl	○	un	1	jn. jl	Y	Spain	1818.	S	co	Brot. ph. 43	
1884. SINA'PIS Tou. MUSTARD. (Sino, to hurt, ops, the eye; effects.) Cruciferae. 28. — 51.													
I. MELANOSINA'PIS. — <i>Silicles terete or subtetragonal; styles short, small, not rostriform.</i>													
16618	nigra L.	common black	○	ag	4	my. jn	Y	Britain	corn fi.	S	r m	Eng. bot. 1748	
	2 turgida Pers.	turgid	○	ag	4	my. jn	Y	Britain	corn fi.	S	r m		
	3 torulosa Pers.	twisted	○	un	4	my. jn	Y	Europe	1816.	S	co		
	4 villosa Mur.	villous	○	un	4	my. jn	Y	France	1827.	S	co		
	5 lævigata Brm.	smooth	○	or	4	my. jn	Y	E. Indies	1819.	S	co		
16619	geniculata Desf.	jointed	○	un	1	jn. jl	Y	S. Europe	1819.	S	co		
16620	retrofracta Bes.	back-haired	○	un	2	jn. jl	Y	Europe	1818.	S	co		
II. CERATOSINA'PIS. — <i>Silicles terminated by an empty conical beak.</i>													
16621	lævigata L.	smooth	○	un	2	jn. jl	Y	Spain	1769.	S	co		
16622	auriculata W.	auriculate	○	un	2	jn. jl	Y	.....	1819.	S	co		
16623	ramosa Rox.	branchy	○	un	2	jn. jl	Y	E. Indies	1820.	S	co		
16624	integrifolia W.	entire-leaved	○	un	1½	jl. au	Y	E. Indies	1804.	S	co	W. h. b. 14	
16625	junceæ L.	rushy	○	un	1½	jn. jl	Y	China	1710.	S	co	Jac. vin. 2. 171	
16626	chinensis L.	Chinese	○	cul	1½	jl	Y	China	1782.	S	co	Ard. sp. 1. 10	
16627	cérnuæ Thun.	drooping	○	un	1½	jn. jl	Y	C. G. H.	1820.	S	co		
16628	brassicata L.	Cabbage-leaved	○	un	1½	jn. jl	Y	China	1801.	S	co		
16629	pubescens L.	pubescent	✱	△	un	2	jn. jl	Y	Sicily	1789.	D	r m	Ard. sp. 1. 9
16630	arvensis L.	corn Charlock	○	w	1½	my. jl	Y	Britain	corn fi.	S	s l	Eng. bot. 1748	
16631	orientalis L.	oriental	○	un	1½	jn. jl	Y	Levant	1778.	S	s l	Schkk. han. 1. 186	
16632	taurica Fis.	Taurian	○	un	2	jn. jl	Y	Tauria	1818.	S	co		
16633	subpinnatifida Lag.	subpinnatifid	○	un	2	jn. jl	Y	Spain	1820.	S	co		
16634	Kâber Dec.	Kâber Persian	○	un	1	jn. jl	Y	Persia	...	S	co		
16635	Allionii Jac.	Allioni's	○	un	2	jn. jl	Y	.....	1789.	S	co	Jac. vin. 2. 168	
16636	turgida Del.	turgid	○	un	3	jn. jl	Y	Egypt	1819.	S	co		
III. HIRSCHFELDIA. — <i>Silicles terete, biloc.; cells generally 4-seeded; beak ovate, 1-seeded, smooth, indurated.</i>													
16637	incana L.	hoary-jointed	✱	○	un	3	jl	Y	S. Europe	1771.	S	co	Jac. vin. 2. 169
16638	heterophylla Lag.	various-leaved	✱	○	un	1½	my. jn	Y	Spain	1822.	S	co	



- IV. LEUCOSINA<sup>1</sup> PIS. — *Silicles hispid* or smooth, surmounted by an ensiform beak; valvules torulose.
- 16639 álba L. white ○ ag 3 jn.jl Y Britain corn fl. S r.m Eng. bot. 1667  
 16640 hispida Schous. hispid ○ un 2 jl Y Morocco 1804. S r.m Schou. 4  
 16641 dissécta Lag. cut-leaved ○ un 1 mr.ap Y Spain ... S co  
 16642 hastata Desf. hastate ○ un 2 jn.jl Y N. Holl. 1817. S co  
 16643 foliösa W. leafy ○ un 1 ap.my Y Levant 1820. S co  
 16644 ápula Ten. Apulian ○ un 2 jn.jl Y Italy 1823. S co
- V. DISA<sup>2</sup> CIUM. — *Calyx somewhat spreading, at base bisaccate.*
- 16645 frutöscens H. K. shrubby  $\square$  cu 1½ jn.d Y Madeira 1777. C s l
- VI. DU<sup>3</sup> BIA. — *Doubtful to what section it belongs.*
- 16646 nudicañlis Lag. naked-stemmed  $\Delta$  un 1 jn.jl Y Spain 1818. S co
1885. MORICA<sup>4</sup> NDIA Dec. MORICANDIA. (Stephen Moricand, an Italian botanist.) *Cruciferae*. 1.—3.  
 16647 arvöensis Lec. corn Cabbage-flwd  $\Delta$  un 1½ jn V S. Europe 1739. C co Boc. sic. 25. 3, 4  
*Brässica arvöensis L.*
1886. DIPLOTA<sup>5</sup> XIS Dec. DIPLOTAXIS. (*Diploos, double, taxis, series; seeds.*) *Cruciferae*. 11.—14.
- I. CATOCA<sup>6</sup> RPUM. — *Styles scarcely any; silicles pendulous, sessile, or often pedicelled; stigmas bilobed.*
- 16648 crassifolia Dec. thick-leaved ○ un 1 jn.jl Y Sicily 1818. S co  
*Sinapis crassifolia Rafi.*  
 16649 pëndula Dec. pendulous ○ un 1½ f.mr Y Barbary 1823. S co Desf. at. 156  
*Sisymbrium pëndulum Desf.*  
 16650 hispida Dec. hispid ○ un ¾ ap.my Y Egypt ... S co Deless. 89
- II. ANOCA<sup>7</sup> RPUM. — *Styles conic, compressed, terminated by a two-lobed stigma; silicles erect, sessile.*
- 16651 erucoides Dec. Eruca-like ○ un 1 jn.jl W.P. S. Europe 1736. S r.m Jac. vin. 2. 170  
*Sinapis erucoides L.*  
 16652 virgata Dec. twiggy ○ un ¾ jn.jl Y Spain 1817. S co  
*Sinapis virgata Cav.*  
 16653 cathölica Dec. universal ○ un 1 ap.my Y Spain 1822. S co  
*Sisymbrium cathölicum L.*  
 16654 tenuifolia Dec. fine-leaved  $\Delta$  un 1½ jl.o Y England walls. D s.l Eng. bot. 525  
*Sisymbrium tenuifolium L.*  
 16655 muräls Dec. wall ○ un 1½ jls Y England san.pl. S co Eng. bot. 1090  
*Sisymbrium muräle L.*  
 16656 Barrelièri Dec. Barrelier's ○ un ¾ jn.jl Pa.Y S. France 1770. S co Bar. ic. 1016  
 16657 viminea Dec. twiggy ○ un ¾ my Y S. France ... S co Boc. sic. 10  
 16658 saxatilis Dec. rock  $\Delta$  un ½ jn Y S. Europe ... D co
1887. ERUCA<sup>8</sup> Tou. ROCKET. (*Uro, to burn; biting qualities.*) *Cruciferae*. 3.  
 16659 sativa Lam. cultivated-flwd ○ cul 1½ jl Pa.Y S. Europe 1573. S s.l Schk. han. 2. 186  
*Brässica Erüca L.*  
 2 álbo-gläbra white smooth ○ cul 1½ jl W S. Europe 1577. S co Black. 242  
 3 álbo-pilösa white pilose ○ cul 1½ jl W S. Europe 1577. S co  
 4 flävo-gläbra yellow smooth ○ cul 1½ jl Y S. Europe 1577. S co Bul. her. 313  
 5 flävo-pilösa yellow pilose ○ cul 1½ jl Y S. Europe 1577. S co Fl. gr. 646, 647  
 6 türgida Pers. turgid ○ cul 1½ jl Y S. Europe 1577. S co  
 7 erucoides Horn Eruca-like ○ cul 1½ jl Pa.Y S. Europe 1577. S co  
 8 exötica Hort. exotic ○ cul 1½ jl Y S. Europe 1577. S co  
 16660 hispida Dec. hispid ○ cul 1 jl W Naples 1800. S co  
 16661 vesicäria Cav. bladdery ○ un 1½ jl Pa.Y Spain 1820. S co Asso ar. 4
1888. VELLA<sup>9</sup> L. CRESS ROCKET. (Latinised from *velar*, the Celtic name of the cress.) *Cruciferae*. 1.  
 16662 Pseudo-cytisus L. Bastard Cytisus  $\square$  or 3 ap.my Y Spain 1759. C co Cav. ic. 1. 42
1889. BO<sup>10</sup> LEUM Desv. BOLEUM. (*Bolos, a ball; round pods.*) *Cruciferae*. 1.  
 16663 ásperum Desv. rough  $\square$  pr 1 my.jl Crea Spain 1820. S s.p Desv. 3. 6  
*Vella áspera Pers.*
1890. CARRICHTE<sup>11</sup> RA Adan. CARRICHTERA. (Probably without meaning.) *Cruciferae*. 1.  
 16664 Vella Dec. annual Vella ○ pr ¾ jn.jl Pa.Y England san. fl. S s.l Eng. bot. 1441  
*Vella ännua L.*
1891. SUCCOWIA<sup>12</sup> Med. SUCCOWIA. (*Prof. Suckow, a botanist of Heidelberg.*) *Cruciferae*. 1.  
 16665 baléarica Med. Balearic ○ pr ¾ jn.jl Y Minorca 1781. S s.l Jac. vin. 2. 144
1892. PSYCHINE<sup>13</sup> Desf. PSYCHINE. (*Psyche, a butterfly; wing of seed.*) *Cruciferae*. 1.  
 16666 stylösa Desf. stylose ○ un 1½ jn.jl Y S. Europe 1818. S co Desf. at. 2. 148  
*Thläspi Psychine W.*
1893. ZILLA<sup>14</sup> Forsk. ZILLA. (The name of an Egyptian plant.) *Cruciferae*. 1.  
 16667 myagroides Forsk. Myagrum-like  $\square$  cu 2 mr Li Egypt 1822. C co Ven. mal. 16  
 2 macrocarpa Spr. long-fruited  $\square$  cu 1 mr ... Egypt 1820. C co Gae. fr. 2. 142. 2
1894. MURICA<sup>15</sup> RIA Desv. MURICARIA. (*Muricatus, full of prickles.*) *Cruciferae*. 1.  
 16668 prostrata Desv. prostrate  $\Delta$  un ½ jn.jl W S. Europe 1821. S co Desf. at. 2. 150  
*Bünias prostrata Desf.*
1895. CALEPINA<sup>16</sup> Adan. CALEPINA. (Meaning unknown.) *Cruciferae*. 1.  
 16669 Corvini Desv. Corvin's ○ cu 1½ ap.jn W S. Europe 1816. S co Brot. ph. 42  
*Myagrum iberioides Brot.*
1896. CRA<sup>17</sup> MBE Tou. SEA KALE. (A Greek name for sea cabbage.) *Cruciferae*. 11.—14.
- I. SARCOCRA<sup>18</sup> MBE. — *Lower joint of silicle depressed, thick; stigma sessile; larger filaments toothed*
- 16670 maritima L. common sea  $\Delta$  cul 1½ my.jn W Britain sea sh. D r.m Eng. bot. 924  
 16671 pendentia R. Br. pendent  $\Delta$  un 1 jn.jl W Siberia 1759. D s.l Jac. ic. 1. 128  
 16672 orientäls L. oriental  $\Delta$  un 1 jn.jl W Levant 1752. D s.l  
 16673 tatärica Jac. Tartarian  $\Delta$  cul 3 jn.jl W Siberia 1789. D s.l Jac. ic. 1. 129  
 16674 áspera Bieb. rough  $\Delta$  un 1 my W Tauria 1820. D cc  
 16675 cordifolia Stev. heart-leaved  $\Delta$  or 6 my W Caucasus 1822. D co
- II. LEPIDOCRA<sup>19</sup> MBE. — *Lower joint of silicle cylindrical, elongated; stigma sessile; filaments toothed or toothless*
- 16676 hispidula L. Spanish ○ un 1½ jn.jl W Spain 1820. S s.l Schk. han. 2. 189  
 16677 reniformis Desf. kidney-shaped ○ un 2 jn.jl W S. Europe 1820. S co  
 16678 ... Patagonia 1796. S s.l Jac. ic. 3. 504



## III. DENDROCRAMEE. — Lower joint of silicle filiform, short; stigma seated upon a short style.

16679 fruticosa L.	shrubby	□	un	2	my.n	W	Madeira 1777.	C	s.l	
16680 strigosa Herit.	meagre	□	un	1½	my.jn	W	Canaries 1779.	C	s.l	Jac. ic. 1. 120

1897. RA'PHANUS L. RADISH. (*Rha*, quickly, *phainomai*, to appear; rapid germination.) *Cruciferae*. 4.—9.

## I. RA'PHANUS. — Silicle fungose, bilocular.

16681 sativus L.	cultivated	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	Lam. il. 566
2 radícula Dec.	small-rooted	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	
2 rotundus Mil.	round-rooted	✱	○	cul	3	my.jn	W.P	China	1548.	S	co	Wein. 860. c
3 oblongus Dec.	oblong Turnip	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	
4 oleiferus Dec.	oil-bearing	✱	○	ec	3	my.jn	W.P	China	1548.	S	r.m	
chinensis Mil.												
3 niger Dec.	black Spanish	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	
2 vulgaris Dec.	common	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	M. h. 2. 3. 13. 2
3 rotundus Dec.	round	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	M. h. 2. 3. 13. 1
4 griseus Dec.	grey	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	
5 albus Dec.	white	✱	○	cul	3	my.jn	W.P	China	1548.	S	r.m	
orbicularis Mil.												

16682 caudatus L.	tailed	✱	○	cu	1½	my.au	Pa.P	Java	1815.	S	co	L. f. dec. 3. 10
-------------------	--------	---	---	----	----	-------	------	------	-------	---	----	------------------

## II. RAPHANISTRUM. — Silicle terete, acuminate; at maturity moniliform, joints one-seeded.

16683	Raphanistrum L.	Wild Radish	○	w	1½	jn.jl	Y	Britain	corn fi.	S	co	Eng. bot. 856	
2	flore albo Dec.	white-flowered	○	w	1½	jn.jl	W	Britain	corn fi.	S	co	Wein. 862. a.	
3	purpurascens Dec.	purpurascens	○	w	1½	jn.jl	P	Britain	corn fi.	S	co	Wein. 862. b	
4	flore flavo Dec.	yellow-flowered	○	w	1½	jn.jl	Y	Britain	corn fi.	S	co	Bau. his. 2.844. ic	
16684	Landra Moret.	Landra	✱	○	cu	3	jn.jl	Y	Italy	1820.	S	co	
16685	maritimus Sm.	sea	✱	△	w	3	my.jl	Y	Britain	sea co.	D	co	Eng. bot. 1643

1898. DIDE'SMIS Desv. DIDESMIS. (*Dis*, twice, *desmos*, band; silicles of two joints.) *Cruciferae*. 2.—4.

16686 bipinnatus Dec.	bipinnate	○	un	1	jn.jl	W	N. Africa 1827.	S	co		
Sinapis bipinnata Desf.											
16687 ægyptiacus Desv.	Egyptian	○	un	1	jn.jl	Y	Egypt	1818.	S	co	Deless. 2. 92
Myagrum ægyptiacum L.											

1899. ENARTHROCARPUS Lab. ENARTHROCARPUS. (*Ennea*, 9, *arthron*, joint, *karpos*, fr.) *Crucif.* 2.—3.

16688 arcuatus Lab.	arched	○	un	½	jn.jl	Y	Crete	1820.	S	co	Lab. syr. 2
16689 pterocarpus Dec.	winged-fruited	○	un	½	jn.jl	Y	Egypt	1823.	S	co	Deless. 2. 93
Raphanus pterocarpus Pers.											

## 1900. BU'NIAS L.

## BUNIAS.

## (Bounos, a hill; habitation.)

*Cruciferae*. 3.

16690 Erucago L.	Erucago	○	un	1½	jn.jl	Y	Austria	1640.	S	co	Jac. au. 4. 340	
16691 áspera Retz.	rough	○	un	1½	jn	Y	Portugal	...	S	co		
16692 orientális L.	oriental	✱	△	un	1½	my.jl	Y	Levant	1731.	D	co	Gm. si. 3. 57

## 1901. ERUCARIA Gae. ERUCARIA.

## (Uro, to burn; biting qualities.)

*Cruciferae*. 3.—5.

16693 aleppica Gae.	Aleppo	○	un	1	jl.au	W.P	Levant	1680.	S	s.l	Gae. fr. 2. 143. 9
Condylocarpus lævigatus W.											
16694 tenuifolia Dec.	fine-leaved	○	un	1½	jn.jl	Y	Spain	1817.	S	co	
Sinapis hispánica L.											
16695 crassifolia Del.	thick-leaved	○	un	¾	jn.d	W.P	Egypt	1823.	S	co	Del. æg. 34. 1
Brássica crassifolia Forsk.											

1902. HELIO'PHILA L. HELIOPHILA. (*Helios*, the sun, *phileo*, to love.) *Cruciferae*. 22.—49.

## I. CARPONE'LA. — Silicles sessile, terete, acuminate, induricent, or scarcely dehiscent.

16696 filiformis L.	filiform	□	pr	1½	jl.au	Pa.P	C. G. H.	1786.	S	s.p	Lam. il. 563. 3
---------------------	----------	---	----	----	-------	------	----------	-------	---	-----	-----------------

## II. LEPTO'RMIUS. — Silicles sessile, subcompressed, very slender, submoniliform; joints ovate, oblong.

16697 dissecta Thun.	dissected	○	pr	1	jn.jl	B	C. G. H.	1819.	S	s.p	
2 pinnata Vahl	pinnate	○	pr	1	jn.au	W	C. G. H.	1792.	S	s.p	

## III. ORMI'SCUS. — Silicles sessile, much compressed, moniliform; joints orbicular, one-seeded.

16698 amplexicaulis L.	stem-clasping	○	pr	¾	jn.s	W.P	C. G. H.	1792.	S	s.p	Jac. fr. 46. 2
16699 pendula W.	pendulous	○	pr	1½	jn.s	Y.w	C. G. H.	1774.	S	s.p	Ven. mal. 113
16700 trifida Thun.	trifid	○	pr	¾	jn.jl	P	C. G. H.	1819.	S	s.p	
pinnata L.											
16701 pusilla Thun.	small	○	pr	¼	jn.jl	W	C. G. H.	1824.	S	s.p	Pluk. m. 432. 2
16702 lepidioides Lk.	Lepidium-like	○	pr	½	jn.jl	W	C. G. H.	1818.	S	s.p	

## IV. SILENECARP'EA. — Silicles sessile, compressed, oval, or orbicular.

16703 diffusa Dec.	spreading	○	pr	¾	jn.jl	W	C. G. H.	1818.	S	s.p	
16704 peltaria Dec.	shield-podded	○	pr	¾	jn.jl	W	C. G. H.	1820.	S	s.p	
Peltaria capensis L.											

## V. ORTHOSELIS. — Silicles sessile, compressed, linear, with straight margins.

16705	<i>pilosa Lam.</i>	pilose	○	pr	1	my.s	B	C. G. H.	1768.	S	s.p	Jac. ic. 3. 526
	<i>integrifolia L.</i>											
16706	<i>araboides B. M.</i>	Arabis-like	○	pr	$\frac{3}{4}$	jn.jl	B	C. G. H.	1768.	S	s.p	Bot. mag. 496
	<i>pilosa β incisa Dec.</i>											
16707	<i>stricta B. M.</i>	strict	○	pr	$\frac{3}{4}$	jn.jl	B	C. G. H.	1823.	S	s.p	Bot. mag. 2526
16708	<i>digitata L.</i>	digitate	○	pr	1	my.s	B	C. G. H.	...	S	s.p	
16709	<i>pectinata Burc.</i>	pectinated	○	pr	1	jn.jl	W	C. G. H.	1819.	S	s.p	
16710	<i>coronopifolia L.</i>	Buckhorn-lvd	○	pr	1 $\frac{1}{2}$	jn.jl	V	C. G. H.	1778.	S	s.p	Her. lug. 367
16711	<i>fœniculacea R. Br.</i>	Fennel-leaved	○	pr	1 $\frac{1}{2}$	jn.s	P	C. G. H.	1774.	S	s.p	
16712	<i>crithmifolia W.</i>	Samphire-leaved	○	pr	$\frac{3}{4}$	jn.s	V	C. G. H.	1816.	S	s.p	
16713	<i>platysiliqua R. Br.</i>	broad-podded	✱	□	pr	1	jl.au	P	C. G. H.	1774.	C	s.p
16714	<i>scoparia Burc.</i>	broom	✱	□	pr	1	jn.jl	R	C. G. H.	1819.	S	s.p
16715	<i>linearifolia Burc.</i>	linear-leaved	✱	□	pr	1	jn.jl	B	C. G. H.	1826.	S	s.p

## VI. PACHY'STylum. — Silicles sessile, subcompressed; linear, velvety; style thick, conical, short; small shrub, with entire leaves.

16716 incana H. K.	hoary	✱	□	pr	2	my.au	P	C. G. H.	1774.	C	s.p	
--------------------	-------	---	---	----	---	-------	---	----------	-------	---	-----	--

## VII. CARPOPO'DIUM. — Silicles pedicellate, linear.

16717 cleomoides Dec.	Cleome-like	✱	□	pr	1	jl	Y	C. G. H.	1802.	C	co
Cheiranthus strictus L.	Cledme capensis L.										

## 1903. SUBULA'RIA L. AWLWORT.

## (Subula, an awl; form of leaves)

*Cruciferae*. 1.

16718 aquatica L.	water	✱	○	cu	¼	jl	W	Britain	al.lak.	S	aq	Eng. bot. 732
-------------------	-------	---	---	----	---	----	---	---------	---------	---	----	---------------



1904. CLEOME W. CLEOME. (*Cleio*, to shut. First applied to a plant like *Sinapis*.) *Capp.* 20.—53.

I. PEDICELLARIA. — <i>Torus</i> fleshy, subglobose; <i>thecaphorum</i> elongated.									
16719 <i>gigantæa L.</i>	gigantic	pr	6	jn.jl	G	S. Amer.	1774.	S s.p	Jac. ob. 4. 76
16720 <i>arborea H. &amp; B.</i>	tree	or	8	jn.jl	W	Caraccas	1817.	S s.l	
16721 <i>cardinalis Dec.</i>	cardinal flower	or	2	jl.au	R	Mexico	1823.	S s.l	Fl. mex. ic. in
16722 <i>heptaphylla L.</i>	seven-leaved	or	1	jl.au	W	Jamaica	1817.	S s.l	
16723 <i>spinosa L.</i>	prickly	pr	2	jn.jl	W	W. Indies	1731.	S s.p	Marcg. br. 34
16724 <i>pungens W.</i>	pungent	pr	2	jl.au	R	W. Indies	1812.	S s.l	W. h. b. 1. 18
16725 <i>pubescens B. M.</i>	pubescent	pr	1½	jl	W	.....	1815.	S s.l	Bot. mag. 1857
16726 <i>rosea Vahl</i>	rose-colored	pr	1½	jn.jl	R	Brazil	1825.	S co	Bot. reg. 960
II. SILIQUARIA. — <i>Torus</i> small; <i>thecaphorum</i> short or none; <i>leaves</i> simple, from No. 16728. 3, 5, or 7 foliate.									
16727 <i>monophylla L.</i>	one-leaved	pr	½	jn.jl	Y	E. Indies	1759.	S s.l	R. mal. 9. 34
2 <i>zeylanica Dec.</i>	Ceylon	or	1	jn.jl	Y	Ceylon	1759.	S s.l	Bur. zey. 100. 2
16728 <i>procumbens Jac.</i>	procumbent	pr	½	jn.jl	Y	W. Indies	1798.	S s.l	Jac. am. 120
16729 <i>violacea L.</i>	violet-colored	pr	1	jn.jl	P	Portugal	1776.	S s.l	Schk. han. 2. 189. b
16730 <i>Dilleniæna Dec.</i>	Dilleniæ's	or	1	jn.jl	W.y	Levant	1732.	S s.l	Di. el. 266. 345
16731 <i>arabica L.</i>	Arabian	pr	2	jn.jl	Y	Arabia	1794.	S s.l	L. f. fa. 8
16732 <i>iberica Dec.</i>	Iberian	or	½	jn.jl	W	Iberia	1820.	S s.l	
16733 <i>virgata Stev.</i>	twiggy	or	1	jn.jl	W	Persia	1820.	S s.l	Bux. c. 1. 9. 2.
16734 <i>polygama L.</i>	polygamous	or	2	jn.jl	W	W. Indies	1824.	S s.l	Sl. jam. 124. 1
16735 <i>aculeata L.</i>	prickly	or	2	jn.jl	W	S. Amer.	1817.	S s.l	
16736 <i>Houstoni R. Br.</i>	Houston's	pr	1	jl	W	W. Indies	1730.	S s.l	
16737 <i>diffusa Bauh.</i>	diffuse	or	1	jn.jl	W	Brazil	1823.	S s.l	

1905. PERITOMA Dec. PERITOMA. (*Peritome*, a cutting round about; base of calyx.) *Capparidæ.* 1.  
16738 *serrulata Dec.* serrulated O or ½ jn.au P Missouri 1823. S s.l  
Cleome serrulata Ph.

1906. GYNANDROPSIS Dec. GYNANDROPSIS. ( <i>Gynandros</i> , hermaphr., <i>opsis</i> , appearance.) <i>Capp.</i> 7.—11.									
16739 <i>sessiliflora Dec.</i>	sessile-flowered	O or	1	jn.au	W	W. Indies	1820.	S s.l	
Cleome triphylla L.									
16740 <i>candelabrum Swt.</i>	chandelier	or	1	jl.au	R	.....	1824.	S s.l	Bot. mag. 2656
Cleome candelabrum B. M.									
16741 <i>triphylla L.</i>	three-leaved	O or	1	jn.au	W	W. Indies	1816.	S s.l	Her. lug. 565. ic.
Cleome triphylla L.									
16742 <i>speciosa Dec.</i>	showy	pr	3	jn.au	W	Carthage.	1818.	S s.l	H. & B. 5. 436
Cleome speciosa H. & B.									
16743 <i>pentaphylla Dec.</i>	five-leaved	or	2	jn.au	W	E. Indies	1640.	S s.l	Bot. mag. 1681
Cleome pentaphylla L.									
16744 <i>pulchella Lindl.</i>	neat	O or	1	jn.jl	W.p	Maranh.	1825	S s.l	

## CLASS XVI. ORDER I.

## MONADELPHIA TRIANDRIA.

1907. PATERSONIA R. Br. PATERSONIA. ( <i>Colonel William Paterson</i> , an excellent botanist.) <i>Iridæ.</i> 7.									
16745 <i>sericea R. Br.</i>	silky	pr	1½	my.jl	B	N. S. W.	1803.	D s.p	Bot. mag. 1041
16746 <i>lanata R. Br.</i>	woolly	pr	1	my.jl	B	N. S. W.	1824.	D s.p	Sw. au. 15
16747 <i>longifolia R. Br.</i>	long-leaved	pr	1	my.jl	P	N. S. W.	1818.	D s.p	
16748 <i>media R. Br.</i>	intermediate	pr	1	my.jl	P	N. S. W.	1816.	D s.p	Sw. au. ic. in
16749 <i>glabrata R. Br.</i>	smooth	pr	1½	my.jl	P	N. S. W.	1814.	D s.p	Bot. reg. 51
16750 <i>occidentalis R. Br.</i>	western	pr	1	my.jl	B	N. S. W.	1824.	D s.p	
16751 <i>glauca R. Br.</i>	glaucous	pr	1	my.jl	P	N. S. W.	1820.	D s.p	Bot. cab. 1182
16752 <i>longiscapa Swt.</i>	long scaped	pr	1½	my.jl	B	N. S. W.	...	D s.p	Sw. au. 39
glauca B. M.									

1908. ORTHROSANTHES Swt. ORTHROSANTHES. (*Orthros*, morning, *anthos*, flower.) *Iridæ.* 1.  
16753 *multiflora Swt.* many-flowered or 1 jn.jl B N. Holl. 1820. D s.p Sw. au. 11

*1909. FERRARIA L. FERRARIA. ( <i>J. B. Ferrari</i> , an Italian botanist.) <i>Iridæ.</i> 6.									
16754 <i>undulata L.</i>	wavy	pr	½	mr.ap	G.Br	C. G. H.	1775.	O s.p	Bot. mag. 144
16755 <i>angustifolia Swt.</i>	narrow-leaved	pr	½	my.jl	Br	C. G. H.	1825.	O s.p	
16756 <i>antherosa Ker</i>	anthered	pr	½	mr.jl	G.Br	C. G. H.	1800.	O s.p	Bot. mag. 751
<i>Ferraria viridiflora B. Rep.</i>									
16757 <i>obtusifolia Swt.</i>	obtusely-leaved	pr	½	my.jl	Br	C. G. H.	1825.	O s.p	Sw. fl. gar. 148
16758 <i>unimata Swt.</i>	hooked	pr	½	my.jl	Br	C. G. H.	1825.	O s.p	Sw. fl. gar. 161
16759 <i>divaricata Swt.</i>	divaricate	pr	½	my.jl	Br	C. G. H.	1825.	O s.p	Sw. fl. gar. 192

1910. TIGRIDIA Jac. TIGER FLOWER. (*Tigris*, tiger, *eides*, likeness; spotted flowers.) *Iridæ.* 2.  
16760 *pavonia Jac.* peacock or 1 my.s O.r Mexico 1796. Q s.p Bot. mag. 532  
*Ferraria Tigridia B. M. pavonia L.*  
2 *leona Hort.* lion or 1 my.s O.r Mexico 1823. O s.p  
16761 *conchiflora Swt.* shell-flowered or spl 1 my.s D.Y Mexico 1823. O s.p Sw. fl. gar. 138

1911. GALAXIA L. GALAXIA. ( <i>Galaktia</i> , to abound in milk; quality?) <i>Iridæ.</i> 5.									
16762 <i>ovata Thun</i>	ovate-leaved	pr	½	my.s	D.Y	C. G. H.	1799.	O s.p	Bot. rep. 94
16763 <i>grandiflora B. R.</i>	great-flowered	pr	½	my.s	D.Y	C. G. H.	1799.	O s.p	Bot. rep. 164
16764 <i>maritima Sal.</i>	intermediate	pr	½	my.s	P	C. G. H.	1799.	O s.p	Jac. ic. 291. inf. si.
16765 <i>variegata Swt.</i>	various-colored	pr	½	my.s	P	C. G. H.	1799.	O s.p	Jac. ic. 291. inf. d.
16766 <i>graminea Thun.</i>	Grass-leaved	pr	½	jl.au	L.Y	C. G. H.	1799.	O s.p	Bot. mag. 1292



1912. *CYPE'LLA* *Herb.* *CYPELLA.* (*Kypellon*, a kind of cup; shape of flower.) *Ir/ideæ.* 10.  
 16767 *Herbér'ti B. M.* *Herbert's* ♂  $\Delta$  or 1 jn.au Ve B. Ayres 1823. O s.p Bot. mag. 2599  
*Tigridia* *Herbér'ti B. M.* *Moræ'a* *Herbér'ti B. M.*
- \* 1913. *HERBE'RTIA* *Swt.* *HERBERTIA.* (*Hon. & Rev. W. Herbert*, an assiduous botanist.) *Ir/ideæ.* 1.  
 16768 *pulchélla Swt.* neat ♂  $\Delta$  ...  $\frac{3}{4}$  jl B.P Chile 1827. O s.p Sw. fl. gar. 222
1914. *HOMER'IA* *Ven.* *HOMERIA.* (*Homer*, the father of epic poetry.) *Ir/ideæ.* 10.  
 16769 *spicàta Swt.* spiked ♂  $\Delta$  or 1  $\frac{1}{2}$  my.jn Y C. G. H. 1785. O s.p Bot. mag. 1283  
*Moræ'a* *spicàta B. M.*  
 16770 *collina Swt.* hill ♂  $\Delta$  or 2 my.jn P C. G. H. 1768. O s.p Bot. mag. 1033  
*Moræ'a* *collina B. M.*  
 16771 *exaltàta Swt.* exalted ♂  $\Delta$  or 3 my.jn Ve C. G. H. 1768. O s.p Bot. mag. 1103  
*Moræ'a* *collina*  $\beta$  *exaltàta B. M.*  
 16772 *lineàta Swt.* lined ♂  $\Delta$  or 1 my.jn Ve C. G. H. 1825. O s.p Sw. fl. gar. ic. in.  
 16773 *porrifolia Swt.* Leek-leaved ♂  $\Delta$  or 2 my.jn Ve C. G. H. 1825. O s.p Sw. fl. gar. ic. in.  
 16774 *elegans Swt.* elegant ♂  $\Delta$  or 1  $\frac{1}{2}$  my.jn Ve C. G. H. 1825. O s.p Jac. sc. 1. 2  
*Moræ'a* *elegans Jac.*  
 16775 *flaccida Swt.* flaccid ♂  $\Delta$  or 1  $\frac{1}{2}$  my.jn Ve C. G. H. 1810. O s.p Bot. mag. 1612  
*Moræ'a* *collina*  $\alpha$  *miniàta* *minor B. M.*  
 16776 *miniàta Swt.* vermilion ♂  $\Delta$  or 2 my.jn Ve C. G. H. 1799. O s.p Sw. fl. gar. 152  
 16777 *virgàta Swt.* twiggy ♂  $\Delta$  or 1 my.jn P C. G. H. 1825. O s.p Jac. ic. 2. 298  
*Moræ'a* *virgàta Jac.*  
 16778 *flexuosa Swt.* flexuous ♂  $\Delta$  or 1 my.jn Y C. G. H. 1803. O s.p Bot. mag. 695  
*Moræ'a* *flexuosa B. M.*

## CLASS XVI. ORDER 2.

## MONADELPHIA PENTA'NDRIA.

1915. *WALTHER'IA* *L.* *WALTHERIA.* (*A. F. Walther*, prof. med. at Leipsic.) *Byttneriææ.* 5. — 12.  
 16779 *americana L.* American ♀  $\square$  un 2 my.o Y S. Amer. 1691. S l.p Jac. ic. 1. 130  
 16780 *indica L.* Indian ♂  $\square$  un 9 jn.au Y E. Indies 1799. C p.l Bur. zey. 68  
 16781 *elliptica L.* elliptic ♂  $\square$  un 3 ... Y E. Indies 1812. C s.p Cav. dis. 6. 171. 2  
 16782 *glabra Poir.* smooth ♂  $\square$  un 3 jl Y Guadalou. 1823. C s.p Sch. mo. 55  
*lævis Schrank*  
 16783 *microphylla Cav.* small-leaved ♂  $\square$  un 2 jn.jl Y E. Indies 1824. C s.l Cav. dis. 6. 170. 2
1916. *HERMA'NNIA* *L.* *HERMANNIA.* (*Paul Hermann*, prof. bot., Leyden.) *Byttneriææ.* 38. — 42.  
 I. *TRIONE'LLA.* — *Calyx inflated, but especially after flowering; filaments much dilated.*  
 16784 *althæifolia L.* Althæa-leaved ♂  $\square$  or 2  $\frac{1}{2}$  mr.jl Y C. G. H. 1728. C l.p Bot. mag. 307  
 16785 *plicata W.* plaited-leaved ♂  $\square$  or 3 n.d Y C. G. H. 1774. C l.p Jac. sc. 2. 213  
 16786 *candicans H. K.* whitish ♂  $\square$  or 3 ap.jn Y C. G. H. 1774. C l.p Jac. sc. 1. 117  
 16787 *mollis L.* soft-leaved ♂  $\square$  or 2 my.jn Y C. G. H. 1814. C l.p  
 16788 *decumbens W. en.* decumbent ♂  $\square$  or 1 my.jn Y C. G. H. 1821. C l.p  
 16789 *hyssopifolia L.* Hyssop-leaved ♂  $\square$  or 7 ap.jn St C. G. H. 1725. C l.p Cav. dis. 6. 181. 3  
 16790 *trifoliata L.* three-leaved ♂  $\square$  or 2 my.au Y C. G. H. 1752. C l.p Cav. dis. 6. 182. 2  
 16791 *triphylla Cav.* three-leaved ♂  $\square$  or 2 my.jl Y C. G. H. 1819. C l.p Cav. dis. 6. 178. 3  
 16792 *glandulosa Lk.* glandular ♂  $\square$  or 2 ... C. G. H. 1822. C l.p  
 16793 *fragrans Lk.* fragrant ♂  $\square$  or 2 ... C. G. H. 1822. C l.p
- II. *HERMANNE'LLA.* — *Calyx not, or scarcely inflated; filaments not dilated.*  
 16794 *disermæfolia Jac.* two-pointed-lvd ♂  $\square$  or 2 mr.ap Y C. G. H. 1795. C l.p Jac. sc. 1. 121  
 16795 *disticha Schr.* two-rowed ♂  $\square$  or 2 my.au Y C. G. H. 1789. C l.p Jac. sc. 1. 118  
*rotundifolia Jac.*  
 16796 *melochioides Burc.* Melochia-like ♂  $\square$  or 2 my.jl Y C. G. H. 1818. C l.p  
 16797 *bryoniifolia Burc.* Bryonia-leaved ♂  $\square$  or 3 my.jl Y C. G. H. 1818. C l.p  
 16798 *salvifolia L.* Sage-leaved ♂  $\square$  or 2 ap.jn Y C. G. H. 1795. C l.p Cav. dis. 6. 180. 2  
 16799 *micans Schr.* glittering ♂  $\square$  or 2 my.au Y C. G. H. 1790. C l.p Jac. sc. 1. 119  
*latifolia Jac.*  
 16800 *involutæ Cav.* involucred ♂  $\square$  or 2 my.jn Y C. G. H. 1794. C l.p Cav. dis. 6. 177. 1  
 16801 *scordifolia Jac.* Germander-lvd ♂  $\square$  or 2 ap.n Y C. G. H. 1794. C l.p Jac. sc. 1. 120  
 16802 *denudata L.* stripped ♂  $\square$  or 2 my.jl Y C. G. H. 1774. C l.p Jac. sc. 1. 122  
 16803 *alnifolia Jac.* Alder-leaved ♂  $\square$  or 7 f.my Y C. G. H. 1728. C l.p Bot. mag. 299  
 16804 *cuneifolia Jac.* wedge-leaved ♂  $\square$  or 2 aus Y C. G. H. 1791. C l.p Jac. sc. 1. 124  
 16805 *holosericea Jac.* velvet-leaved ♂  $\square$  or 2 my.jn Y C. G. H. 1792. C l.p Jac. sc. 3. 292  
 16806 *hirsuta Jac.* hairy-branched ♂  $\square$  or 2 my.jn Y C. G. H. 1790. C l.p Sc. han. 1. 4  
 16807 *scabra Cav.* rough-leaved ♂  $\square$  or 3 mr.ap Y C. G. H. 1789. C l.p Jac. sc. 1. 127  
 16808 *multiflora Jac.* many-flowered ♂  $\square$  or 3 mr.my Y C. G. H. 1791. C l.p Jac. sc. 1. 128  
 16809 *flammea Jac.* flame-flowered ♂  $\square$  or 3 year O C. G. H. 1794. C l.p Bot. mag. 1349  
 16810 *angul'ris Jac.* angular ♂  $\square$  or 3 ap.my Y C. G. H. 1791. C l.p Jac. sc. 1. 126  
 16811 *trifurcata L.* three-forked ♂  $\square$  or 3 ap.jl P C. G. H. 1789. C l.p Jac. sc. 1. 125  
 16812 *odorata H. K.* sweet-scented ♂  $\square$  or 3 f.o Y C. G. H. 1780. C l.p  
 16813 *lavandulæfolia L.* Lavender-lvd ♂  $\square$  or 1  $\frac{1}{2}$  my.s Y C. G. H. 1732. C l.p Bot. mag. 304  
 16814 *velutina Burc.* velvety ♂  $\square$  or 2 my.jl Y C. G. H. 1818. C l.p  
 16815 *filifolia L.* thread-leaved ♂  $\square$  or 1  $\frac{1}{2}$  my.au Y C. G. H. 1816. C l.p Jac. sc. 1. 123  
 16816 *procumbens Cav.* procumbent ♂  $\square$  or 1  $\frac{1}{2}$  my.jn Y C. G. H. 1792. C l.p Cav. dis. 6. 177. 2  
 16817 *tenuifolia B. M.* slender-leaved ♂  $\square$  or 2 jn.jl Y C. G. H. ... C l.p Bot. mag. 1348.  
 16818 *incisa W.* cut-leaved ♂  $\square$  or 2 jn.jl Y C. G. H. 1806. C l.p  
 16819 *pulverulenta B. Rep.* powdered ♂  $\square$  or 2 my.au Y C. G. H. 1800. C l.p Bot. rep. 164  
 16820 *argentea Sm.* silvery ♂  $\square$  or 2 my.jl O.Y C. G. H. 1820. C l.p  
 16821 *coronopifolia Lk.* Buckhorn-lvd ♂  $\square$  or 2 jn.jl Y C. G. H. 1823. C l.p
1917. *MAHE'RNIA* *L.* *MAHERNIA.* (*An anagram of Hermannia*; affinity.) *Byttneriææ.* 14. — 19.  
 16822 *verticillata L.* whorled ♂  $\square$  or 2 jn.au Y C. G. H. 1820. C l.p Cav. dis. 6. 176. 1  
 16823 *resedatfolia Burc.* Reseda-leaved ♂  $\square$  or 2 jn.au Y C. G. H. 1816. C l.p  
 16824 *bipinnata L.* bipinnate ♂  $\square$  or 2 jn.au Br C. G. H. 1752. C l.p Bot. mag. 277  
*pinnata B. M.*  
 16825 *incisa Jac.* cut-leaved ♂  $\square$  or 2 jl.au Y.w C. G. H. 1792. C l.p Bot. mag. 353  
 16826 *diffusa Jac.* diffuse ♂  $\square$  or 2 jn.au Y C. G. H. 1774. C l.p Bot. cab. 157



- 16827 heterophylla Cav. various-leaved  $\frac{1}{2}$  ☐ or 2 ap.jl Y C. G. H. 1731. C l.p Cav. dis. 6. 178.1  
 Hermánia grossulariæfolia L.  
 16828 sessilifolia Dec. sessile-leaved  $\frac{1}{2}$  ☐ or 2 jn.jl Y C. G. H. 1818. C l.p  
 16829 pulchella Cav. neat  $\frac{1}{2}$  ☐ or 2 jl.au ... C. G. H. 1792. C l.p Cav. dis. 6. 177.3  
 Hermánia pulchella L.  
 16830 vernicata Burc. varnished  $\frac{1}{2}$  ☐ or 2 jn.au Ve C. G. H. 1816. C l.p  
 16831 glabrata Cav. smooth.  $\frac{1}{2}$  ☐ or 2 ap.jl Y C. G. H. 1789. C l.p Bot. rep. 85  
 odorata Cav.  
 16832 oxalidifolia Burc. Oxalis-leaved  $\frac{1}{2}$  ☐ or 2 ap.jl Y C. G. H. 1817. C l.p  
 16833 grandiflora Dec. great-flowered  $\frac{1}{2}$  ☐ or 2 my.jl Y C. G. H. 1791. C l.p Patters. 60 ic.  
 Hermánia grandiflora H. K.  
 16834 Burchellii Swt. Burchell's  $\frac{1}{2}$  ☐ or 2 my.jl Y C. G. H. 1818. C l.p Bot. reg. 224  
 grandiflora Burc. not H. K.  
 16835 vesicaria Dec. bladder  $\frac{1}{2}$  ☐ or 2 my.jl Y C. G. H. 1818. C l.p Cav. dis. 6. 181.2  
 Hermánia odorata  $\beta$  incisa Pers.
1918. MELOCHIA L. MELOCHIA. (Melochich, its Arabic name.) Byttneriaceæ. 4.—5.  
 16836 pyramidata L. pyramidal  $\frac{1}{2}$  ☐ or 1 jl.au P Brazil 1768. C pl Jac. vin. 1. 30  
 16837 tomentosa L. tomentose  $\frac{1}{2}$  ☐ or 2 my.jn P W. Indies 1768. C pl Cav. dis. 6. 172. 2  
 16838 parvifolia H. & B. small-leaved  $\frac{1}{2}$  ☐ un 1 jn.jl W Trinidad 1819. S s.p  
 16839 parviflora H. & B. small-flowered  $\frac{1}{2}$  ☐ or 1 jn.au P Caraccas 1820. C l.p
- \* 1919. RIEDLEYA Ven. RIEDLEYA. (M. Riedle, accomp. Capt. Baudin round the world.) Byttner. 8.—23.  
 16840 velutina Dec. velvety  $\frac{1}{2}$  ☐ un 1 jn.jl W E. Indies 1823. S s.l  
 16841 truncata Dec. truncate  $\frac{1}{2}$  ☐ un 2 jn.jl W E. Indies 1817. S s.l  
 Melochia truncata W.  
 16842 supina Dec. supine  $\frac{1}{2}$  ☐ un  $\frac{1}{2}$  jn.jl ... E. Indies 1823. S s.l Pluk. al. 232. 4  
 Melochia supina L.  
 16843 depressa Dec. depressed  $\frac{1}{2}$  ☐ un 1 jn.jl W W. Indies 1817. S s.l Cav. ic. 173. 1  
 Melochia depressa L.  
 16844 corchorifolia Dec. Corchorus-ld  $\frac{1}{2}$  ☐ un 1 jn.jl Y E. Indies 1733. S s.l Di. el. 176. 217  
 Melochia corchorifolia L.  
 16845 nodiflora Dec. knot-flowered  $\frac{1}{2}$  ☐ or 2 jn.jl Y Jamaica 1800. S s.l Sl. jam. 135. 2  
 16846 caracasana Dec. Caraccas  $\frac{1}{2}$  ☐ or 2 my.jl Y Caraccas 1817. S s.l Jac. ic. 3. 507  
 Melochia caracasana Jac.  
 16847 concatenata Dec. concatenated  $\frac{1}{2}$  ☐ un 2 jn.jl Y E. Indies 1810. S s.l Cav. dis. 6. 175. 2
1920. MELHANIA Forsk. MELHANIA. (Mt. Melhân, in Arabia; first found there.) Byttneriaceæ. 3.—6.  
 16848 Erythroxylon H. K. Red-wood  $\frac{1}{2}$  ☐ or 20 my.au W St. Helena 1772. C s.l Bot. mag. 10. 0  
 16849 Melanoxylon H. K. Black-wood  $\frac{1}{2}$  ☐ or 20 jl.au W St. Helena 1800. C s.l Pluk. m. 333. 5  
 16850 Burchellii Dec. Burchell's  $\frac{1}{2}$  ☐ or 20 ... W C. G. H. 1818. C l.p
1921. OCHROMA Swt. OCHROMA. (Ochros, pale; flowers, leaves, and wool of seeds.) Bombacææ. 2.  
 16851 tomentosa W. en. woolly-leaved  $\frac{1}{2}$  ☐ or 20 ... W S. Amer. 1816. C l.p  
 16852 Lagopus Suz. Hare's foot  $\frac{1}{2}$  ☐ or 20 ... W Jamaica 1802. C pl Cav. dis. 5. 153
1922. PETALOSTEMUM Mx. PETALOSTEMUM. (Petalon, pet., stemon, stam.; joined.) Leg. Pap. Löt. Gal. 4.—7.  
 16853 candidum Mx. white  $\frac{1}{2}$  ☐ pr 1 jl.au W N. Amer. 1811. D l.p Mic. am. 2. 37. 1  
 16854 carneum Mx. flesh-colored  $\frac{1}{2}$  ☐ pr  $\frac{1}{2}$  jl.au Pk N. Amer. 1811. D l.p  
 16855 violaceum Mx. violaceous  $\frac{1}{2}$  ☐ pr 1 jl.s V N. Amer. 1811. D l.p Bot. mag. 1707  
 16856 corymbosum Mx. corymbose  $\frac{1}{2}$  ☐ pr  $\frac{1}{2}$  jl.s W N. Amer. 1811. D l.p  
 Dalea Kuhnistera W.
- \* 1923. PASSIFLORA L. PASSION FLOWER. (Flos, flower, passio, passion; fl. appendages.) Passiflorææ. 66.—90.  
 I. INDIVISÆ. — Leaves undivided; flowers involucred; involucre generally three-leaved.  
 16857 filixfolia L. Lime-tree-ld  $\frac{1}{2}$  ☐ or 10 jl G. & B Peru 1823. C pl Cav. dis. 10. 285  
 16858 maliformis L. Apple-formed  $\frac{1}{2}$  ☐ fr 20 jl.n G. & B W. Indies 1731. C pl Bot. reg. 94  
 16859 quadrangulæris L. square-stalked  $\frac{1}{2}$  ☐ fr 20 aus G. & B Jamaica 1768. C r.m Bot. reg. 14  
 16860 angulata Swt. angular-stemmed  $\frac{1}{2}$  ☐ or 10 ... Mexico 1823. C r.m  
 16861 alata H. K. wing-stalked  $\frac{1}{2}$  ☐ fr 20 ap.au G. & B W. Indies 1772. C pl Bot. mag. 66  
 16862 ligularis J. ligular  $\frac{1}{2}$  ☐ or 20 s Gy. P N. Gran. 1819. C pl An. mu. 6. 40  
 16863 laurifolia L. Laurel-leaved  $\frac{1}{2}$  ☐ fr 20 jn.jl G. P W. Indies 1690. C pl Bot. reg. 13  
 16864 tinifolia J. Tinus-leaved  $\frac{1}{2}$  ☐ or 20 jl ... Cayenne 1824. C pl An. mu. 6. 41. 2  
 16865 coccinea Aub. scarlet  $\frac{1}{2}$  ☐ or 20 jl.n S Guiana 1820. C pl Aub. gui. 3. 324  
 16866 mucronata Lam. mucronate  $\frac{1}{2}$  ☐ or 20 jn.au ... Brazil 1820. C pl Cav. dis. 10. 282  
 16867 albida Ker whitish  $\frac{1}{2}$  ☐ or 15 aus W Brazil 1816. C l.p Bot. reg. 677
- ii. NUDIFLORÆ. — Flowers naked; calyx double; leaves undivided.  
 16868 serratifolia L. saw-leaved  $\frac{1}{2}$  ☐ or 20 my.o G. P W. Indies 1731. C pl Bot. mag. 651  
 16869 cuprea L. copper-colored  $\frac{1}{2}$  ☐ or 20 jl.au O Bahama I. 1724. C pl Jac. ic. 3. 606
- iii. APE'TALÆ. — Calyx simple; flowers apetalous; leaves undivided.  
 16870 multiflora L. many-flowered  $\frac{1}{2}$  ☐ or 20 jn.s ... Vera Cruz 1731. C pl Pl. am. 90  
 16871 pallida L. pale  $\frac{1}{2}$  ☐ cu 20 aus Y. G St. Domin. ... C l.p Bot. reg. 660  
 16872 auriculata H. & B. eared  $\frac{1}{2}$  ☐ or 15 ... Ap ..... 1820. C pl
- II. BI'LOBÆ. — Leaves two-lobed; calyx double; involucre none.  
 16873 lunata Sm. crescent-leaved  $\frac{1}{2}$  ☐ cu 10 jn.au W Jamaica 1733. C pl Sm. ic. pic. 1. 1  
 biflora Lam.  
 2 acutiloba acute-lobed  $\frac{1}{2}$  ☐ or 10 jn.au W Jamaica 1800. C pl Bot. reg. 577  
 16874 Lockhartii G. Don Lockhart's  $\frac{1}{2}$  ☐ or 20 ... Trinidad 1817. C pl  
 16875 vespertilio L. bat-winged  $\frac{1}{2}$  ☐ cu 8 my.jn W W. Indies 1732. C pl Di. el. 197. 164  
 16876 discolor Lk. sundry-colored  $\frac{1}{2}$  ☐ or 8 my.jn ... S. Amer. 1800. C pl Bot. reg. 597  
 vespertilio B. R. Maximiliana Bory  
 16877 rubra L. red-fruited  $\frac{1}{2}$  ☐ or 15 ap.s R W. Indies 1731. C pl Bot. reg. 96  
 16878 normalis L. normal  $\frac{1}{2}$  ☐ or 15 my.jl W Vera Cruz 1771. C pl  
 16879 sexflora J. six-flowered  $\frac{1}{2}$  ☐ or 16 my.jl ... Hispaniol. 1826. C pl An. mu. 2. 37. 1  
 16880 capsularis L. capsular  $\frac{1}{2}$  ☐ or 14 jn.jl Y. G W. Indies 1820. C pl Pl. ic. 138. 2  
 16881 cuneata W. wedged  $\frac{1}{2}$  ☐ or 10 jn.au ... W. Indies 1816. C pl Cav. dis. 12. 292  
 lyræfolia Tus.  
 16882 tuberosa Jac. tuberous  $\frac{1}{2}$  ☐ or 12 jn.o G W. Indies 1810. C l.p Bot. reg. 432  
 punctata B. C.
- i. APE'TALÆ. — Calyx simple; flowers apetalous; leaves two-lobed.  
 16883 mexicana J. Mexican  $\frac{1}{2}$  ☐ or 15 ... Mexico 1820. C pl An. mu. 6. 38. 2  
 16884 oblongata Suz. oblong  $\frac{1}{2}$  ☐ cu 10 jn.s Ap Jamaica 1816. C pl
- III. TRI'LOBÆ. — Leaves three-lobed; flowers involucred; involucre three-leaved.  
 16885 fetida L. fetid  $\frac{1}{2}$  ☐ or 10 jl.au W. G W. Indies 1731. C pl Bot. mag. 2619



16886	<i>hircina Swt.</i>	goat-scented	2	□	or	10	my.o	W.G	Brazil	...	C	p.l	Bot. reg. 321
	<i>foetida B. M. hirsuta Bot. cub. 139.</i>												
16887	<i>picturata Ker.</i>	painted	2	□	or	15	s	P	Brazil	1820.	C	l.p	Bot. reg. 673
16888	<i>cuneifolia Cav.</i>	wedge-leaved	2	□	or	15	jl.au	...	S. Amer.	1825.	C	p.l	Cav. ic. 12. 292
16889	<i>edulis B. M.</i>	eatable	2	□	fr	30	jl.au	W	W. Indies	...	C	l.p	Bot. mag. 1989
	<i>incarnata β B. R.</i>												
16890	<i>incarnata L.</i>	flesh-colored	2	△	or	30	jl.au	Pk	N. Amer.	1629.	C	r.m	Bot. reg. 332
16891	<i>ciliata H. K.</i>	ciliated	2	□	or	6	jl.s	Pk	Jamaica	1783.	C	p.l	Bot. mag. 288
16892	<i>multiformis Jac.</i>	many-formed	2	□	or	10	...	...	.....	1820.	C	p.l	
16893	<i>caracasana W.</i>	Caraccas	2	□	or	15	jn.jl	Pk	Caraccas	1821.	C	p.l	
	<i>rubricaulis Jac.</i>												
16894	<i>tripartita Brot.</i>	tripartite	2	□	or	14	...	...	S. ....	...	C	p.l	
16895	<i>vitifolia H. &amp; B.</i>	Vine-leaved	2	□	or	10	...	...	S. Amer.	1823.	C	p.l	
i. DUPLICICA'LYCES. — Flowers naked; calyx double; leaves three-lobed.													
16896	<i>holosericea L.</i>	velvet-leaved	2	□	or	10	my.au	W.P	Vera Cruz	1733.	C	p.l	Bot. reg. 59
16897	<i>hirsuta L.</i>	hairy	2	□	or	8	s	W	W. Indies	1778.	C	l.p	Pl. am. 88. A
16898	<i>glauca H. K.</i>	glaucous-leaved	2	□	un	6	aus	W	Cayenne	1779.	C	l.p	Bot. reg. 88
	<i>stipulata Aub.</i>												
16899	<i>lutea L.</i>	yellow	2	□	cu	4	my.jn	Y.w	America	1714.	R	p.l	Bot. reg. 79
16900	<i>punctata L.</i>	dotted-leaved	2	□	cu	6	my.jn	W.y	Peru	1784.	C	p.l	Bot. cab. 101
16901	<i>rotundifolia L.</i>	round-leaved	2	□	cu	8	my.au	W	W. Indies	1779.	C	p.l	Cav. dis. 10. 290
16902	<i>hemicycla Mey.</i>	half-round	2	□	or	10	...	...	Surinam	1817.	C	p.l	
	<i>glabrata Kth.</i>												
16903	<i>racemosa Brot.</i>	racemose	2	□	or	20	mr.o	S	Brazil	1815.	C	p.l	Bot. mag. 2001
	<i>2 alata carulea B. R.</i>	blue-winged	2	□	or	15	ap.jl	Br	hybrid	1823.	C	p.l	Bot. reg. 848
	<i>3 princeps Hort.</i>	chief	2	□	or	20	mr.o	S	hybrid	...	C	co	
ii. SIMPLICICA'LYCES. — Flowers naked; calyx simple; leaves three-lobed.													
16904	<i>gracilis Lk.</i>	slender	2	□	cu	6	au	W	.....	1823.	O	co	Bot. reg. 870
16905	<i>suberosa L.</i>	Cork-barked	2	□	cu	6	jn.s	W	W. Indies	1759.	C	p.l	Ex. bot. 1. 28
16906	<i>hederacea L.</i>	Ivy-leaved	2	□	un	3	jn.jl	W	W. Indies	...	C	l.p	Pl. am. 84
16907	<i>angustifolia Sco.</i>	narrow-leaved	2	□	cu	6	jn.s	W	W. Indies	1773.	C	l.p	Bot. reg. 188
	<i>heterophylla Jac.</i>												
16908	<i>obscura Lindl.</i>	obscure	2	□	cu	6	jl.au	W.G	W. Indies	1823.	C	l.p	
16909	<i>minima L.</i>	smallest	2	□	cu	6	jl.au	W	Curassao	1690.	C	l.p	Bot. reg. 144
16910	<i>peltata Cav.</i>	peltate	2	□	cu	6	aus	G	W. Indies	1778.	C	l.p	Bot. reg. 507
16911	<i>maculata Donn</i>	spotted	2	△	cu	4	jn.o	Ap	N. Amer.	1812.	C	p.l	
	<i>peltata Ph. not of others.</i>												
IV. MULTI'FIDÆ. — Leaves multifid.													
16912	<i>Adiantum W.</i>	Maidenhair	2	□	or	10	...	...	Norfolk I.	1820.	C	p.l	
16913	<i>bryoniaefolia H. &amp; B.</i>	Bryony-leaved	2	□	or	12	...	...	Mexico	1823.	C	p.l	
16914	<i>carulea L.</i>	common blue	2	□	or	30	jn.o	W.B	Brazil	1699.	C	s.p	Bot. mag. 28
	<i>2 caruleo-racemosa</i>	blue-clustery	2	□	or	30	jn.o	P	hybrid	1820.	C	co	Hort. tr. 4. 9
	<i>3 angustifolia</i>	narrow-leaved	2	□	or	30	jn.o	W.B	hybrid	1820.	C	co	
	<i>4 glaucophylla</i>	glaucous-leaved	2	□	or	20	jn.o	B	Brazil	...	C	co	
	<i>5 Colvillii Swt.</i>	Colvill's hybrid	2	□	or	12	jl.s	Va	hybrid	1824.	C	co	Sw. fl. gar. 126
16915	<i>chinensis Swt.</i>	Chinese	2	□	or	30	jn.o	W.B	China	...	C	co	
16916	<i>filamentosa Cav.</i>	thready	2	□	or	20	jn.o	W.B	America	1817.	C	co	Bot. reg. 584
	<i>palmeta B. C.</i>												
16917	<i>serrata L.</i>	saw-leaved	2	□	or	20	...	W.G	Martiniq.	1800.	C	l.p	Pl. am. 79
16918	<i>digitata G. Don</i>	digitate	2	□	or	12	...	B	Trinidad	1820.	C	p.l	
16919	<i>pedata L.</i>	pedate	2	□	or	15	...	W.G	W. Indies	1781.	C	p.l	Pl. am. 81
16920	<i>palmeta Lk.</i>	palmate	2	□	or	12	...	W	Brazil	1818.	C	p.l	
16921	<i>heterophylla Lam.</i>	various-leaved	2	□	or	15	...	W	St. Domin.	1817.	C	p.l	Pl. ic. 139. 1
V. DU'BIA. — Doubtful to what section it belongs.													
16922	<i>pátula Wnl.</i>	spreading	2	□	or	11	...	...	.....	...	C	p.l	
1924.	<i>MURUCU'IA J.</i>	MURUCU'IA.	(Muricuja, its name in Brazil.)						Passifloraæ. 4. — 10.				
16923	<i>ocellata Pers.</i>	small-eyed	2	□	fr	12	jl.au	S	W. Indies	1730.	C	p.l	Bot. reg. 574
	<i>Passiflora Murucua L.</i>												
16924	<i>perfoliata Spr.</i>	perfoliate	2	□	or	15	jl.au	P	W. Indies	1806.	C	p.l	Bot. reg. 78
	<i>Passiflora perfoliata L.</i>												
§ 16925	<i>Herbertiana Swt.</i>	Herbert's	2	□	or	30	jl.s	G	N. Holl.	1821.	C	p.l	Bot. reg. 737
	<i>Passiflora Herbertiana B. R.</i>												
§ 16926	<i>adiantifolia Swt.</i>	Adiantum-lvd	2	□	or	20	jn.au	O	Norfolk I.	1792.	C	p.l	Bot. reg. 233
	<i>Passiflora adiantifolia B. R.</i>												
1925.	<i>TACSO'NIA J.</i>	TACSONIA.	(Tacso, its name in Peru.)						Passifloraæ. 1. — 12.				
16927	<i>peduncularis Pers.</i>	pedunculate	2	□	or	10	...	...	Peru	1815.	C	l.p	Cav. ic. 5. 426
	<i>Passiflora peduncularis Cav.</i>												
1926.	<i>TRIGO'NIA Aub.</i>	TRIGONIA.	(Treis, three, gonía, an angle; fruit.)						Hippocrateæ. 2. — 4.				
16928	<i>villosa Aub.</i>	villous	2	□	or	...	...	...	Cayenne	1820.	C	s.l	Aub. gui. 1. 149
16929	<i>mollis Dec.</i>	soft	2	□	or	...	...	...	Brazil	1823.	C	s.l	
* 1927. ERO'DIUM Herit. HERON'S BILL. (Erodios, heron; fruit like head and beak.) Geraniæ. 35. — 53.													
I. PINNATISE'CTA. — Leaves pinnately parted.													
16930	<i>petraeum W.</i>	rock	2	△	pr	½	jn.jl	P	S. Europe	1640.	D	co	Gou. il. 21. 1
16931	<i>anthemidifolium Bieb.</i>	Anthe.-lvd	2	△	or	½	jn.jl	P	Iberia	1820.	C	l.p	
16932	<i>glandulosum W.</i>	glandular	2	△	pr	½	jn.jl	P	Spain	1798.	S	l.p	Fl. pyr. 1. 1
	<i>gravcolens Lap.</i>												
16933	<i>Stephaniæum W.</i>	Stephan's	2	△	or	½	jn.jl	B	Dahuria	1820.	S	s.p	
	<i>multifidum Pat.</i>												
16934	<i>alpinum Lk.</i>	alpine	2	△	pr	½	my.au	R	Italy	1814.	D	co	Her. ger. 3
16935	<i>crassifolium Desf.</i>	thick-leaved	2	△	or	½	mr.au	S	Cyprus	1788.	D	r.m	Sw. ger. 111
16936	<i>laciniatum Cav</i>	fringed	2	△	or	½	my.au	R	Crete	1794.	D	r.m	Cav. dis. 4. 113.3
16937	<i>hirtum W.</i>	hairy	2	△	or	½	jn.jl	B	Egypt	1818.	S	s.l	Jac. ec. 1. 58
16938	<i>stylatum Lem.</i>	styled	2	△	or	½	jn.jl	P	.....	1826.	S	s.l	
16939	<i>maricatum Hort.</i>	prickly	2	○	or	½	jn.jl	R	.....	1827.	S	s.l	
16940	<i>cicidnium W.</i>	stork-beaked	2	○	un	½	jn.jl	P	S. Europe	1711.	S	co	Jac. vin. 1. 18
16941	<i>cicutarium Lem.</i>	Hemlock-leaved	2	○	w	½	ap.s	P	Britain	ro.sid.	S	co	Eng. bot. 1768
16942	<i>bipinnatum W.</i>	bipinnate	2	○	un	½	my.jn	P	Numidia	1803.	S	s.l	Cav. dis. 5. 126.3
16943	<i>pimpinellifolium Cav.</i>	Burnet-leaved	2	○	or	½	jn.jl	P	S. Europe	1800.	S	co	Cav. dis. 4. 156.2
16944	<i>pildsum Thuil.</i>	pilose	2	○	or	½	jn.jl	D.P	France	1800.	S	co	
16945	<i>cicutifolium Thuil.</i>	Cicuta-leaved	2	○	or	½	jn.jl	P	France	1816.	S	co	



16946 romānum W.	Roman	☉ pr	$\frac{1}{2}$ my.jn	P	Rome	1724.	S	co	Eng. bot. 377
16947 caucalisfolium Swt.	Caucalis-leaved	☉ pr	1 my.au	P	France	1816.	S	co	Sw. ger. 6
16948 moschatum W.	musk	○ pr	1 my.jl	P	England	m.pas.	S	s.l	Eng. bot. 902
16949 Bōtrys Bert.	Botrys	○ or	$\frac{1}{2}$ jn.jl	B	Italy	1818.	S	co	Cav. dis. 4. 90. 2
II. INDIVISA. — Leaves somewhat three-lobed or undivided.									
16950 murcinum W.	Murcian	○ or	1 jn.jl	B	N. Africa	1818.	S	co	Cav. dis. 4. 126. 1
16951 gruinum W.	crane	○ un	$\frac{1}{2}$ jn.jl	P	Crete	1596.	S	s.l	Cav. dis. 4. 88. 2
16952 serotinum Stev.	late	☉ pr	$\frac{1}{2}$ jls	B	Siberia	1821.	D	co	Sw. ger. 137
16953 chium W.	Chian	○ un	1 jn.jl	P	Levant	1724.	S	co	Cav. dis. 4. 92. 1
16954 hymenodes Herit.	hymen-like	☉ pr	$\frac{1}{2}$ year	Pk	Barbary	1789.	S	r.m	Sw. ger. 23
16955 Gussōni Ten.	Gousson's	☉ or	1 year	Pa.P	Naples	1821.	D	co	
16956 malachoides W.	Mallow-like	○ or	$\frac{1}{2}$ my.jl	B	S. Europe	1596.	S	co	Cav. dis. 4. 91. 2
16957 ribifolium Jac.	Currant-leaved	○ or	1 jn.jl	P	C. G. H.	...	S	co	Jac. ic. 3. 509
16958 incarnatum Herit.	flesh-colored	☉ or	$\frac{1}{2}$ my.jl	F	C. G. H.	1787.	C	r.m	Sw. ger. 94
16959 glaucophyllum H.K.	glaucous-ld	○ un	$\frac{1}{2}$ jl.au	R	Egypt	1732.	S	co	Di. cl. 124. 150
16960 malopoides W.	Malope-like	☉ or	1 jn.jl	P	N. Africa	1810.	S	co	Cav. dis. 4. 90. 1
2 cōrsicum Lem.	Corsican	☉ or	$\frac{1}{2}$ jn.jl	P	Corsica	1817.	S	co	
16961 melastigium Ma.C.	black-stigma	☉ or	1 jn.jl	P	.....	1823.	S	co	
16962 maritimum Sm.	sea	☉ w	$\frac{1}{2}$ my.s	F	England	san.sh.	D	co	Eng. bot. 646
16963 Reichārdi Dec.	Reichard's	☉ pr	$\frac{1}{2}$ ap.s	W	Minorca	1783.	C	s.l	Bot. mag. 18
chamædryoides Herit.	Geranium Reichārdi Mur.	☉ un	$\frac{1}{2}$ ap.s	R	S. Europe	1821.	D	co	
16964 littreum Lem.	shore	☉ un	$\frac{1}{2}$ ap.s	R	S. Europe	1821.	D	co	

## CLASS XVI. ORDER 3.

## MONADE'LPRIA HEXA'NDRIA.

1928. GILLIESIA Lindl.	GILLIESIA.	(Dr. Gillies, of Conception, in Chile.)	Gilliesiæ. 1. — 2.
16965 graminea Lindl.	grassy	☉ cu 1 aus	G Chile 1825. O s.l Bot. mag. 2716

## CLASS XVI. ORDER 4.

## MONADE'LPRIA HEPTA'NDRIA.

* 1929. PELARGONIUM Herit.	STORK'S BILL. (Pelargos, a stork; beak of fruit.) Geraniaceæ. 186. —								
I. HOA'REA.—Petals 5, rarely 2 or 4, obl. lin.; 2 upper parallel, with long claws abruptly reflexed in the middle; stamens 10, in a long tube, length of lower petals; 5, or rarely 2 or 4, antheriferous; the others sterile, straight, or incurved at end, the 3 lower shorter than the fertile ones; stemless herbs, with tuberous turnip-like roots, and radical stalked leaves; leaves oblong, entire, or lobed; lobes entire, or scarcely toothed: from No. 16990. lvs sagittate, cordate, 3-lobed, or at base appendic.; from No. 16997. lvs pinnate, segments cut or multifid.									
16966 longifolium Jac.	long-leaved	☼ pr	$\frac{1}{2}$ my.jn	Pk	C. G. H.	1812.	R	r.m	Jac. ic. 3. 518
16967 longiflorum Jac.	long-flowered	☼ pr	$\frac{1}{2}$ my.jn	Y	C. G. H.	1812.	R	r.m	Jac. ic. 3. 521
16968 ovalifolium Swt.	oval-leaved	☼ pr	$\frac{1}{2}$ my.jn	W	C. G. H.	1820.	R	r.m	Sw. ger. 106
16969 reticulatum Swt.	netted	☼ pr	$\frac{1}{2}$ my.jn	Pk	C. G. H.	1820.	R	r.m	Sw. ger. 91
16970 ciliatum Herit.	ciliated	☼ pr	$\frac{1}{2}$ ap.jn	F	C. G. H.	1795.	R	r.m	Her. ger. 7
16971 punctatum W.	dotted-flowered	☼ pr	$\frac{1}{2}$ ap.my	Y	C. G. H.	1794.	R	r.m	Bot. rep. 60
16972 radicatum Ven.	large-rooted	☼ pr	$\frac{1}{2}$ jn.jl	Y	C. G. H.	1802.	R	r.m	Bot. mag. 1718
16973 spatulatum Andr.	spatula-leaved	☼ pr	$\frac{1}{2}$ ap.my	Y	C. G. H.	1795.	R	r.m	Bot. rep. 152
2 affine Andr.	kindred	☼ pr	$\frac{1}{2}$ ap.my	Y	C. G. H.	1795.	R	r.m	Bot. rep. 232
16974 radiatum Pers.	ray-leaved	☼ pr	$\frac{1}{2}$ jn.au	Y	C. G. H.	1801.	R	r.m	Bot. rep. 292
16975 virgineum Pers.	virgin	☼ pr	$\frac{1}{2}$ my.jl	Y	C. G. H.	1795.	R	r.m	Bot. rep. 317
16976 undulatum Ait.	wave-flowered	☼ pr	$\frac{1}{2}$ my.jl	Y	C. G. H.	1795.	R	r.m	Bot. rep. 292
16977 lineare Pers.	linear-petaled	☼ pr	$\frac{1}{2}$ jn.jl	Y	C. G. H.	1800.	R	r.m	Bot. rep. 193
16978 niveum Swt.	snow-white	☼ pr	$\frac{1}{2}$ jn.jl	W	.....	1821.	R	r.m	Sw. ger. 182
16979 Leeum Swt.	Lee's	☼ or	$\frac{1}{2}$ my.jn	W	C. G. H.	1823.	R	r.m	Sw. ger. 3
16980 incrassatum Andr.	thickened	☼ or	$\frac{1}{2}$ my.jn	R	C. G. H.	1801.	R	r.m	Bot. mag. 761
16981 carinatum Swt.	keeled	☼ or	$\frac{1}{2}$ my.jn	Y	C. G. H.	1812.	R	r.m	Sw. ger. 2. 135
16982 depressum Jac.	depressed	☼ or	$\frac{1}{2}$ my.jn	Crea	C. G. H.	1812.	R	r.m	Jac. ic. 3. 520
16983 lateum Andr.	yellow	☼ or	$\frac{1}{2}$ my.jn	Y	C. G. H.	1802.	R	r.m	Bot. rep. 123
16984 nummularifolium Sal.	Nummul.-ld	☼ or	$\frac{1}{2}$ my.jl	Y	C. G. H.	1801.	R	r.m	Par. lon. 23
16985 orobifolium Swt.	Orob.-leaved	☼ pr	$\frac{1}{2}$ my.jl	Bd	hybrid?	1824.	R	r.m	Sw. ger. 304
16986 undulatiflorum Swt.	wave-flowered	☼ or	$\frac{1}{2}$ my.jl	Bk	C. G. H.	1821.	R	r.m	Sw. ger. 3. 263
16987 congestum Swt.	crowded	☼ pr	$\frac{1}{2}$ my.jl	Li	C. G. H.	1824.	R	r.m	Sw. ger. 302
16988 retusum Swt.	retuse	☼ pr	$\frac{1}{2}$ my.jl	D C	hybrid?	1824.	R	r.m	Sw. ger. 307
16989 coluteaeifolium Swt.	Colutea-leaved	☼ pr	$\frac{1}{2}$ my.jl	Y.R	hybrid?	1824.	R	r.m	Sw. ger. 311
16990 revolutum Pers.	revolute	☼ pr	$\frac{1}{2}$ jl.au	P	C. G. H.	1800.	R	r.m	Bot. rep. 354
16991 auriculatum W.	ear-leaved	☼ pr	$\frac{1}{2}$ ap.jn	Pk	C. G. H.	...	R	r.m	Jac. ic. 3. 519
16992 laciniatum Pers.	jag-leaved	☼ pr	$\frac{1}{2}$ my.jn	Pk	C. G. H.	1800.	R	r.m	Bot. rep. 131
16993 oxalidifolium Pers.	Wood-sorrel-ld	☼ pr	$\frac{1}{2}$ my.au	Y	C. G. H.	1801.	R	r.m	Bot. rep. 300
16994 nervif. hum Jac.	nerved-leaved	☼ pr	$\frac{1}{2}$ my.au	Va	C. G. H.	1812.	R	r.m	Jac. ic. 3. 517
16995 traphyllum Jac.	three-leaved	☼ pr	$\frac{1}{2}$ ap.my	F	C. G. H.	1812.	R	r.m	Jac. ic. 3. 515
16996 reflexum Pers.	reflex-leaved	☼ pr	$\frac{1}{2}$ jn.jl	W	C. G. H.	1800.	R	r.m	Bot. rep. 224
16997 roseum Ait.	rose-colored	☼ pr	$\frac{1}{2}$ mr.my	Pk	C. G. H.	1792.	R	r.m	Bot. rep. 173
16998 rapaceum Jac. Rape	Fumitory-flwd	☼ pr	$\frac{1}{2}$ ap.jn	Pk	C. G. H.	1788.	R	r.m	Bot. rep. 239
16999 nigrum Dec.	nodding	☼ pr	$\frac{1}{2}$ ap.jn	Y	C. G. H.	1788.	R	r.m	Bot. mag. 1877
17000 corydalisiflorum Swt.	Corydalis-flwd	☼ pr	$\frac{1}{2}$ ap.jn	Pa.Y	C. G. H.	1821.	R	r.m	Sw. ger. 18
17001 barbata Jac.	bearded	☼ pr	$\frac{1}{2}$ jl.au	Pk	C. G. H.	1790.	R	r.m	Bot. rep. 303
17002 clusatiflorum Pers.	clown-leaved	☼ pr	$\frac{1}{2}$ ap.au	Pk	C. G. H.	1795.	R	r.m	Bot. rep. 378
17003 crispum Swt.	bristly	☼ pr	$\frac{1}{2}$ ap.au	Pk	C. G. H.	1821.	R	r.m	Sw. ger. 35
17004 lobosiflorum Pers.	Rubon.-leaved	☼ pr	$\frac{1}{2}$ mr.jl	W.P	C. G. H.	1800.	R	r.m	Bot. rep. 328
17005 violaeiflorum Swt.	Violet-flowered	☼ pr	$\frac{1}{2}$ mr.jl	W	C. G. H.	1810.	R	r.m	Sw. ger. 123
17006 floridiflorum Ait.	bundle-flwd	☼ pr	$\frac{1}{2}$ mr.my	Pk	C. G. H.	1795.	R	r.m	Bot. rep. 420
17007 pinnatum Pers.	pinnate	☼ pr	$\frac{1}{2}$ my.jl	Pk	C. G. H.	1801.	R	r.m	Bot. rep. 239
17008 pinnatifidum Pers.	winged-formed	☼ pr	$\frac{1}{2}$ my.jn	Y	C. G. H.	1800.	R	r.m	Bot. rep. 269



17009 purpurascens Pers.	purpurascens	✱	△	pr	1/2	my.jn	P	C. G. H.	1800.	R	r.m	Bot rep. 204
17010 hirsutum Jac.	hairy	✱	△	pr	1/2	mr	Pk	C. G. H.	1788.	R	r.m	Bot. rep. 317
17011 melananthum Jac.	black-flowered	✱	△	pr	1/2	my.jn	D.Br	C. G. H.	1790.	R	r.m	Sw. ger. 73
17012 dioicum Ait.	dioecious	✱	△	pr	1/2	jn.jl	D.Br	C. G. H.	1795.	R	r.m	Bot. rep. 209
17013 atrum Herit.	dark-brown	✱	△	pr	1/2	my.jl	D.Br	C. G. H.	1793.	R	r.m	Sw. ger. 72

II. DIMACRIA. — *Petals 5, unequal, two upper connivent spreading at end: stamens shorter than sepals; 5 fertile, two lowermost twice as long as the rest, upper very short; 5 sterile, very small, nearly equal: stemless herbs, with tuberous turnip-like roots; leaves stalked, pinnatifid; segments entire, from No. 17031. lobed or multifid.*

17014 vicicifolium Herit.	Vicia-leaved	✱	△	pr	1/2	ap.jn	Pk	C. G. H.	1779.	R	r.m	Bot. mag. 579
17015 astragalifolium Pers.	Astragalus-lvd	✱	△	pr	1/2	jl	W.P	C. G. H.	1783.	R	r.m	Bot. rep. 190
17016 coronillafolium Pers.	Coronilla-lvd	✱	△	pr	1/2	jn.jl	Br	C. G. H.	1795.	R	r.m	Bot. rep. 305
17017 heracleifolium Lod.	Cow-parsnep-lvd	✱	△	pr	1/2	jn.jl	D.Br	C. G. H.	1818.	R	r.m	Bot. cab. 437
17018 rumicifolium Swt.	Dock-leaved	✱	△	pr	1/2	my.jl	Y	C. G. H.	1823.	R	r.m	Sw. ger. 318
17019 foliosum Swt.	leafy	✱	△	pr	1/2	my.jn	W.R	C. G. H.	1800.	R	r.m	And. rep. 311
17020 tenellum Andr.	slender	✱	△	pr	1/2	my.jl	Y	C. G. H.	1800.	R	r.m	And. ger. ic.
17021 heterophyllum Andr.	various-leaved	✱	△	pr	1/2	my.jn	W.R	C. G. H.	1800.	R	r.m	And. ger. ic.
17022 floribundum Andr.	bundle-flwd	✱	△	pr	1/2	my.jl	W.R	C. G. H.	1800.	R	r.m	And. rep. 420
17023 undulatum Andr.	waved	✱	△	pr	1/2	my.jl	W.R	C. G. H.	1805.	R	r.m	And. rep. 292
17024 lineare Andr.	linear	✱	△	pr	1/2	my.jl	Sul.R	C. G. H.	1800.	R	r.m	And. rep. 193
17025 radiatum Andr.	rayed	✱	△	pr	1/2	my.jl	Y	C. G. H.	1800.	R	r.m	And. rep. 222
17026 punctatum Andr.	dotted	✱	△	pr	1/2	my.jl	Spot	C. G. H.	1800.	R	r.m	And. rep. 60
17027 affine Andr.	kindred	✱	△	pr	1/2	my.jl	P	C. G. H.	1800.	R	r.m	And. rep. 282
17028 spatulatum Andr.	spatulate	✱	△	pr	1/2	my.jl	Y	C. G. H.	1805.	R	r.m	And. rep. 152
17029 revolutum Andr.	revolute	✱	△	pr	1/2	my.jl	R	C. G. H.	1800.	R	r.m	And. rep. 354
17030 virgineum Andr.	virgin	✱	△	pr	1/2	my.jl	P	C. G. H.	1805.	R	r.m	And. rep. 317
17031 aristatum Swt.	awned	✱	△	pr	1/2	my.jl	W.R	C. G. H.	1800.	R	r.m	And. rep. 366
17032 apiifolium Andr.	Parsley-leaved	✱	△	pr	1/2	my.jl	W.R	C. G. H.	1800.	R	r.m	And. ger. ic.
17033 incrassatum B. M.	thick-leaved	✱	△	pr	1/2	jn.jl	Pk	C. G. H.	1801.	R	r.m	Bot. mag. 761
17034 carneum Jac.	flesh-colored	✱	△	pr	1/2	ap.jn	Pk	C. G. H.	1812.	R	r.m	Jac. ic. 3. 512

III. CYNOSBATA. — *Petals oval, nearly equal, almost twice as long as calyx; stamens 10, erect, the 5 alternate ones bearing the anthers; stems shrubby, erect.*

17035 lateritium W.	brick-colored	✱	or	1 1/2	jn.au	R	C. G. H.	1800.	C	r.m	Jac. ec. 1. 97
17036 cynosbatifolium W.	Eglantine-lvd	✱	or	1 1/2	ap.jl	D.R	.....	...	C	r.m	W. h. b. 2. 78

IV. PERISTERA. — *Petals nearly equal, as long as calyx, or a little larger: stamens 10; 5 longer, nearly equal, or one only occasionally abortive; 5 alternate, very short, sterile, tooth-like: herbs with stems, and with the appearance of Erodium or Geranium.*

17037 columbinum Jac.	dove's foot	✱	△	pr	1/2	jn.o	P	C. G. H.	1795.	R	r.m	Jac. sc. 2. 133
17038 procumbens Pers.	procumbent	✱	△	pr	1/2	ap.my	P	C. G. H.	1801.	S	r.m	Bot. rep. 234
17039 humifusum W.	trailing	✱	△	pr	1/2	my.jl	R	C. G. H.	1801.	S	r.m	Sw. ger. 42
17040 chamædryfolium Jac.	Chamædry-lvd	✱	△	pr	1/2	my.jn	W	C. G. H.	1812.	R	r.m	Jac. ic. 3. 528
17041 australe W.	southern	✱	△	pr	1/2	my.au	R	N. S. W.	1792.	S	r.m	Jac. ec. 1. 100
17042 althæoides Herit.	Althæa-like	✱	△	pr	1/2	ap.jn	W	C. G. H.	1724.	S	r.m	Jac. c. 4. 21. 2

i. GREVILLEA. — *Petals 5; 2 upper ones large, obliquely obovate, 3 lower ones small, spatulate: stamens 10; 4 fertile, ascending, 6 sterile, short, subulate.*

17043 conspicuum Swt.	conspicuous	✱	△	or	1	jl.d	D.Pk	Africa	1810.	C	r.m	Sw. ger. 3. 262. 2
-----------------------	-------------	---	---	----	---	------	------	--------	-------	---	-----	--------------------

V. OTIDIA. — *Petals oblong, linear, nearly equal, about twice as long as calyx, the two upper auricled at the base on the upper side; stamens 10, erect, 5 fertile, 2 upper spatulate or subulate, 3 lower shorter; stems shrubby, fleshy; leaves alternate pinnated, fleshy; flowers whitish.*

17044 laxum Swt.	loose-panicled	✱	△	pr	1	ap.jn	W	C. G. H.	1821.	S	p.l	Sw. ger. 196
17045 ceratophyllum Herit.	horn-leaved	✱	△	or	1	my.jn	W	Africa	1786.	C	r.m	Bot. mag. 315
17046 dasycaulon Sims	thick-stemmed	✱	△	or	1	jl.d	W.P	C. G. H.	1793.	C	r.m	
17047 crithmifolium Sm.	Sampshire-lvd	✱	△	or	1	my.jn	W.P	C. G. H.	1790.	C	r.m	Sm. ic. pic. 13
17048 alternans W.en.	alternate Pays.-lvd	✱	△	or	1	my.au	W.P	C. G. H.	1791.	C	r.m	Wen. her. 2. 9
17049 carnosum Ait.	fleshy-stalked	✱	△	or	1	jn.au	W.P	C. G. H.	1724.	C	r.m	Sw. ger. 98

VI. POLYACTUM. — *Sepals nearly equal, revolute: petals 5, nearly equal, obovate: stamens 10; 5 fertile, the 4 lower long, subulate, upper broad, spatulate, reflexed at end; the fertile ones shorter, incurved at end: petals with a very large dark brown spot, which is scarcely edged with yellow.*

17050 multiradiatum W.en.	many-rayed	✱	△	pr	1	my.jn	D.Br	C. G. H.	1820.	R	r.m	Sw. ger. 145
---------------------------	------------	---	---	----	---	-------	------	----------	-------	---	-----	--------------

VII. ISOPE TALUM. — *Upper sepal ending in a honey pore and not in a tube: petals 5, equal: stamens 10, united in a very short cup; 5 or 6 fertile, spreading, incurved at end; sterile unequal, subulate, incurved: shrub with a fleshy stem.*

17051 Cotylædonis Herit.	Navelwort-lvd	✱	△	pr	1/2	my.jl	W	St.Helena	1765.	S	r.m	Sw. ger. 126
--------------------------	---------------	---	---	----	-----	-------	---	-----------	-------	---	-----	--------------

VIII. CAMPYLIA. — *Petals 5, unequal, two upper larger, with an auricled claw: stamens 10, hairy or pubescent; 5 fertile, erect; 5 alternate sterile, of which the two upper are longer and hooked back: herbs at the base a little shrubby, branched; leaves stalked, ovate or oblong, toothed or cut: petals with an appendage to the claw.*

17052 blattarium Jac.	Moth Muleyne	✱	△	or	1 1/2	jn.au	V	C. G. H.	1720.	S	r.m	Sw. ger. 88
17053 eriostemon Jac.	woolly-stemmd	✱	△	or	1 1/2	mr.jn	W	C. G. H.	1794.	C	r.m	Jac. sc. 2. 132
17054 holosericeum Swt.	velvety	✱	△	or	1 1/2	mr.jn	D.P	C. G. H.	1820.	C	r.m	Sw. ger. 75
17055 Oenotheræ Jac.	Oenothera-like	✱	△	or	1	mr.jn	Pk	C. G. H.	1812.	S	r.m	Jac. ic. 3. 525
17056 coronopifolium Jac.	Buckhorn-lvd	✱	△	or	1 1/2	jn.o	P.v	C. G. H.	1791.	S	r.m	Bot. rep. 338
17057 canum Pers.	hoary	✱	△	or	1 1/2	jn.o	Pk	C. G. H.	1820.	S	r.m	Sw. ger. 114
17058 carinatum Swt.	keeled	✱	△	or	1 1/2	jn.o	W.P	C. G. H.	1820.	S	r.m	Sw. ger. 21
17059 verbascifolium Swt.	Verbascum-flwd	✱	△	pr	1 1/2	jn.au	Li	C. G. H.	1811.	C	r.m	Sw. ger. 2. 157

i. PHYMANTHUS. — *The same as preceding, but with the upper petals warped above the claw; tube of stamens very short, 5 fertile, recurved, spreading, 5 sterile, straight.*

17060 tricolor B. M.	three-colored	✱	△	pr	1 1/2	year	W.P	C. G. H.	1791.	C	r.m	Bot. mag. 240
17061 elatum Swt.	tall	✱	△	pr	2	jn.n	W.P	C. G. H.	1795.	C	r.m	Sw. ger. 1. 96

IX. MYRRHIDIMUM. — *Petals 4, or rarely 5, the two upper very large, obovate, cuneate, usually marked with branching lines; two or three lower much smaller, oblong, linear: stamens 10, with their tube and filaments straight, generally with 5 antheriferous and 5 barren alternately, rarely 7 fertile: biennial or perennial herbs, rarely shrubby; stems round; leaves pinnate or ternate, often multifid. From No. 17061. anthers 5, petals 4; from No. 17064. anthers 5, petals 5; from No. 17065. anthers 7, petals 4.*

17062 canariense W.	Canary	✱	△	pr	1 1/2	jl.s	W.R	Canaries	1802.	C	r.m	W. h. b. 17
17063 myrrhifolium Ait.	Myrrh-leaved	✱	△	pr	1 1/2	my.au	W.R	C. G. H.	1696.	C	r.m	Jac. ic. 3. 531
17064 coriandrifolium Jac.	Coriander-lvd	✱	△	pr	1	mr.s	W.R	C. G. H.	1724.	S	r.m	Sw. ger. 34
17065 lacerum Jac.	torn-leaved	✱	△	or	1 1/2	jn.au	Pk	C. G. H.	1731.	S	r.m	Jac. ic. 3. 532
17066 anemonifolium Jac.	Anemone-lvd	✱	△	or	1 1/2	jn.au	Pk	C. G. H.	...	S	r.m	Jac. ic. 535
17067 caucalisfolium Jac.	Caucalis-leaved	✱	△	pr	2	mr.s	Pk	C. G. H.	1812.	S	r.m	Jac. ic. 3. 529
17068 multicaule Jac.	many-stalked	✱	△	pr	2	jn.au	Pa.V	C. G. H.	1802.	S	r.m	Jac. ic. 3. 534



X. SEYMOU'RIA. — *Petals 2, distinct at base, abruptly reflexed in the middle; stamens 5, nearly equal, in a long straight tube, all fertile.*

17069	asarifolium Swt.	Asarum-leaved	△ el	$\frac{1}{2}$ d	D.P	C. G. H.	1821.	R	l.p	Sw. ger. 206
17070	dipetalum Herit.	two-petaled	△ el	$\frac{1}{2}$ ap.my	Pa.P	C. G. H.	1795.	R	l.p	Her. ger. 43

XI. JENKINSO'NIA. — *Petals 5, the two upper much larger than the rest, emarginate at end, striated with colored lines, the 3 lower much smaller: stam. 10, ascending, spreading at end, hairy at base; 7 fertile, of which the 3 upper are shorter; the 3 sterile shortened, subulate, of equal length: stems shrubby: flowers large.*

17071	péndulum Swt.	pendulous	△ el	$\frac{1}{2}$ mr.jl	R	C. G. H.	...	C	r.m	Sw. ger. 188
17072	quinatum B. M.	five-fingered	△ or	1 mr.jl	Pa.Y	C. G. H.	1793.	C	r.m	Bot. mag. 547
17073	longicaule Swt.	long-stemmed	△ pr	1 my.jl	Pk	C. G. H.	...	C	r.m	Jac. ic. 3. 533
17074	bullatum Swt.	blistered	△ pr	1 my.jl	Pk	C. G. H.	...	C	r.m	Jac. ic. 3. 530

XII. CHORI'SMA. — *Petals 4, rarely 5, the two upper with long claws largest, two lower much smaller: stamens decinate, in a very long tube, jointed in middle, connate; 7 fertile, of which the two lower are loose; the 3 sterile short-ned, subulate, of equal length.*

17075	tetragonium Herit.	square-stalked	△ el	2 jn.au	Pk	C. G. H.	1774.	C	r.m	Sw. ger. 99
	2 variegatum	variegated	△ el	2 jn.au	Pk	C. G. H.	1774.	C	r.m	Bot. mag. 136

XIII. — PELA'RGIIUM. — *Petals 5, unequal, the two upper approximating; stamens 10, unequal, 7 fertile, 3 sterile, subulate.*

i. CICONIUM. — *Petals whole colored, the two upper shorter and narrower; stamens short, erect, the two lowest very short with nearly sessile anthers; stem shrubby, fleshy.*

17076	acetosum Ait.	Sorrel-leaved	△ or	3 my.s	Pk	C. G. H.	1710.	C	r.m	Bot. mag. 103
17077	scandens Ehrh.	climbing	△ or	3 jn.au	Pk	C. G. H.	1800.	C	r.m	
17078	pumilum W.	dwarf	△ or	1 $\frac{1}{2}$ jn.jl	Pk	C. G. H.	1800.	C	r.m	
17079	stenopetalum Ehrh.	narrow-petaled	△ or	1 $\frac{1}{2}$ jn.jl	S	C. G. H.	1800.	C	r.m	
17080	leptopetalum Swt.	slender-petaled	△ or	2 jn.jl	R	C. G. H.	1800.	C	r.m	And. ger. ic.
	Geranium stenopetalum Andr.									
17081	hybridum Ait.	hybrid	△ or	2 my.s	Li	C. G. H.	1732.	C	r.m	Sw. ger. 63
17082	lateritum Swt.	brick-colored	△ or	2 my.s	Br	C. G. H.	1800.	C	r.m	Jac. ec. 1. 95
17083	malvafolium Jac.	Mallow-leaved	△ or	2 my.s	Pa.R	C. G. H.	1812.	C	r.m	Jac. ec. 1. 97
17084	crenatum Swt.	crenated	△ or	2 my.s	...	C. G. H.	1800.	C	r.m	And. ger. ic.
17085	Bentlinckianum Dec.	Bentnick's	△ or	2 my.au	S	C. G. H.	1800.	C	r.m	And. ger. ic.
17086	oxyphyllum Swt.	sharp-leaved	△ or	2 au	W	C. G. H.	1800.	C	r.m	And. ger. ic.
	Geranium miniatum album Andr.									
17087	zonale W.	girdle	△ or	2 ap.d	S	C. G. H.	1710.	C	r.m	Cav. dis. 4. 98. 2
	2 marginatum	white-margined	△ or	2 ap.d	S	.....	...	C	r.m	
	3 coccineum Swt.	scarlet	△ or	3 ap.d	S	C. G. H.	1710.	C	r.m	
	4 crystallinum Swt.	crystalline	△ or	3 ap.d	S	C. G. H.	1710.	C	r.m	
17088	Fothergillii Swt.	Fothergill's	△ or	2 ap.d	S	C. G. H.	...	C	r.m	Sw. ger. 226
	2 purpureum Swt.	purple	△ or	3 ap.d	P	C. G. H.	1810.	C	r.m	Sw. ger. 3. 226. 6
17089	inquinans Ait.	died-flowered	△ or	2 my.s	S	C. G. H.	1714.	C	r.m	Cav. dis. 4. 103. 2
17090	heterogamum Herit.	heterogamous	△ or	2 my.s	Pk	.....	1786.	C	r.m	Her. ger. 18
17091	monstrum Ait.	monstrous	△ or	2 jl.au	R	.....	1784.	C	r.m	Sw. ger. 13

ii. ISOPETALOIDEA. — *Petals similar in size.*

i. ALCHEMILLOIDEA. — *Stems herbaceous; leaves cordate, palmately lobed; petals small.*

17092	inodorum W.	scentless	△ pr	$\frac{1}{2}$ my.o	Pa.P	N. Holl.	1796.	C	r.m	W. h. b. I. 34
17093	glomeratum Jac.	heaped	△ pr	$\frac{1}{2}$ my.o	W	N. Holl.	...	C	r.m	Sw. ger. 68
	australe Swt. not of W.									
17094	odoratissimum Ait.	sweetest-sctd	△ or	2 my.o	Pk	C. G. H.	1724.	S	r.m	Cav. dis. 4. 103. 1
17095	fragrans W.	fragrant Nutmeg	△ or	2 my.o	Va	C. G. H.	...	C	r.m	Sw. ger. 172
17096	grossularioides Ait.	Gooseberry-lik	△ or	2 ap.au	Pk	C. G. H.	1731.	S	r.m	Cav. dis. 4. 119. 2
17097	anceps Ait.	two-edged	△ pr	$\frac{1}{2}$ my.jl	Pk	C. G. H.	1788.	S	r.m	Jac. c. 4. 22. 3
17098	tabulare Herit.	tabular	△ pr	$\frac{1}{2}$ my.au	Pa.Y	C. G. H.	1775.	S	r.m	Her. ger. 9
17099	alchemilloides Ait.	Alchemilla-like	△ pr	$\frac{1}{2}$ my.o	Pk	C. G. H.	1693.	C	r.m	Cav. dis. 4. 98. 1
17100	senecioides Herit.	Senecio-like	△ cu	$\frac{3}{4}$ jn.jl	W	C. G. H.	1775.	S	r.m	Her. ger. 11

ii. ATHAMANTHOIDEA. — *Stems suffruticose; leaves pinnate; lobes multifid.*

17101	abrotanifolium Jac.	Southernw.-lvd	△ or	3 my.jl	R	C. G. H.	1791.	C	r.m	Jac. sc. 2. 136
17102	incisum W.	cut-leaved	△ or	3 my.au	W.R	C. G. H.	1791.	C	r.m	Bot. rep. 67
17103	tenuifolium Herit.	fine-leaved	△ or	3 my.jl	P	C. G. H.	1768.	C	r.m	Her. ger. 12
17104	tripartitum Swt.	trifid-leaved	△ or	3 ap.au	Pa.Y	C. G. H.	1794.	C	r.m	Sw. ger. 115
17105	spinsum W.	thorny	△ or	3 my.jn	Pk	C. G. H.	1795.	C	r.m	Patters. 67

iii. GIBBOSUM. — *Stems suffruticose-fleshy; leaves tripinnate or pinnate, fleshy; petals yellowish brown.*

17106	gibbosum W.	gibbous	△ fra	1 $\frac{1}{2}$ my.jl	G.v	C. G. H.	1712.	C	r.m	Sw. ger. 61
-------	-------------	---------	-------	-----------------------	-----	----------	-------	---	-----	-------------

iv. TRI'STIA. — *Nearly stemless; roots fasciculately-tuberous; lvs decomposundly lacinate; pet. yellowish brown.*

17107	flavum Ait.	yellow Carrot-lvd	△ fra	$\frac{1}{2}$ jls	Y.Br	C. G. H.	1724.	R	r.m	Jac. ic. 3. 522
17108	filipendulifolium Swt.	Dropwort-lvd	△ cu	$\frac{1}{2}$ my.o	G.Br	C. G. H.	1812.	R	r.m	Bot. mag. 1641
17109	pedicellatum Swt.	pedicelled	△ cu	1 my.o	G.Br	C. G. H.	1822.	R	r.m	Sw. ger. 250
17110	triste Ait.	sad night-smelling	△ fra	1 my.o	G.Br	C. G. H.	1632.	R	r.m	Cav. dis. 4. 107. 1
17111	schizopetalum Swt.	cut-petaled	△ el	1 jn	Y.Br	C. G. H.	1821.	R	r.m	Sw. ger. 232
17112	lobatum W.	lobed Cow-Parsnep-lvd	△ cu	1 jl.au	Y.Br	C. G. H.	1710.	R	r.m	Sw. ger. 51
17113	millefolium Swt.	Milfoil-leaved	△ cu	$\frac{1}{2}$ jl.au	Y.Br	C. G. H.	...	R	r.m	Sw. ger. 230

v. FULGIDA. — *Stems short and somewhat fleshy; leaves cut or toothed; petals scarlet or bloody.*

17114	sanguineum Wnt.	bloody	△ or	1 jl.au	S	C. G. H.	...	C	r.m	Sw. ger. 76
17115	fulgidum Ait.	shining Celandine-lvd	△ or	1 $\frac{1}{2}$ ap.jl	S	C. G. H.	1723.	C	r.m	Cav. dis. 4. 116. 2
17116	ignescens Swt.	fiery	△ or	1 $\frac{1}{2}$ mr.jn	S	hybrid?	1812.	C	r.m	Sw. ger. 2. 55

vi. BICOLORA. — *Stems suffruticose; leaves lobed, hairy; petals with a broad purple spot in the middle.*

17117	quinquevulnerum W.	five-wounded	△ or	1 $\frac{1}{2}$ my.o	D.P	C. G. H.	1796.	C	r.m	Bot. rep. 114
17118	bicolor Ait.	two-colored	△ or	1 $\frac{1}{2}$ jl.au	P.w	.....	1778.	R	r.m	Bot. mag. 201

vii. CORTI'SINA. — *Stems fleshy, suffruticose; leaves oblong or more often cordate, a little cut; stipules lanceolate, spreading, acute; roots tuberously fasciculate; stamens 7 or 6, rarely 5.*

17119	pallens Swt.	pale	△ pr	$\frac{1}{2}$ mr.jl	Pa.Y	C. G. H.	...	R	r.m	Sw. ger. 148
17120	pulchellum B. M.	heat	△ pr	$\frac{1}{2}$ mr.my	W	C. G. H.	1795.	R	r.m	Bot. mag. 524
17121	pectum Pers.	painted	△ pr	$\frac{1}{2}$ ap.my	W.R	C. G. H.	1800.	R	r.m	Bot. rep. 160
17122	cineratum B. M.	prickly-stalked	△ pr	1 my.au	W.R	C. G. H.	1789.	R	r.m	Bot. mag. 309
17123	crassicaule Herit.	thick-stalked	△ pr	$\frac{1}{2}$ jl.au	W	S. Africa	1786.	S	r.m	Sw. ger. 192
	2 maculatum Swt.	spotted	△ or	$\frac{1}{2}$ jl.au	P	C. G. H.	1786.	C	r.m	Sw. ger. 2. 192. 6
17124	primulinum Swt.	Primrose-flwd	△ or	1 $\frac{1}{2}$ jl.au	V	C. G. H.	...	C	r.m	Bot. mag. 477
17125	coriariifolium Herit.	Cortusa-lvd	△ or	2 jl.au	Pk	Africa	1786.	C	r.m	Bot. rep. 121
17126	reniforme B. M.	kidney-shaped	△ or	2 year	P	C. G. H.	1791.	C	r.m	Bot. mag. 493

viii. PINCFIDIA. — *Stems shrubby, fleshy; leaves peltate or cordate, 5-lobed, fleshy; nectariferous tube length of pedicel; stipules broad, ovate*

17127	latifolia Herit.	side-stalked Ivy-lvd	△ or	2 jl.au	Pa.P	C. G. H.	1787.	C	r.m	Her. ger. 24
-------	------------------	----------------------	------	---------	------	----------	-------	---	-----	--------------



2 zonatum Swt.	zoned	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	my.n	Pa.P	C. G. H.	1787.	C	r.m	
3 roseum Swt.	rose-colored	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	my.n	R	C. G. H.	1787.	C	r.m	
4 albo-marginatum Dec.	white-marg.	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	my.n	Pa.R	C. G. H.	1787.	C	r.m	And. ger. ic.
17128 petatum Ait.	peltated	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	jn.au	P	C. G. H.	1701.	C	r.m	Bot. mag. 20
2 variegatum Andr.	variegated	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	jn.au	P	C. G. H.	1701.	C	r.m	And. ger. ic.
iii. PLATYPETALA. — Two upper petals broader and shorter, and very obtuse.										
17129 ovale Herit.	oval-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	1½	my.jl	P	C. G. H.	1774.	C	r.m	Her. ger. 28
17130 elegans W.	elegant	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jn	W.R	C. G. H.	1795.	C	r.m	Bot. rep. 28
2 minus Swt.	smaller-flwd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.au	W.R	C. G. H.	1795.	C	r.m	Sw. ger. 3. 232
3 majus Swt.	larger-flowered	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.au	W.R	C. G. H.	1795.	C	r.m	Sw. ger. 1. 36. 6
iv. ANISOPE'TALA. — Two upper petals longer and broader; stems shrubby.										
i. GLAUCESCENTIA. — Leaves smooth or nearly so, more or less glaucous.										
* Petals white, upper ones most often lined or spotted with red.										
17131 glaucum Herit.	glaucous-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	jn.au	W.R	C. G. H.	1775.	C	r.m	Sw. ger. 235
17132 diversifolium Wnl.	different-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	jn.au	W.R	C. G. H.	1794.	C	r.m	
17133 cuspidatum W.	sharp-pointed	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	jn.au	W.R	C. G. H.	...	C	r.m	
17134 sororium W.	sister	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jl	W.R	.....	...	C	r.m	
17135 levigatum W.	smooth tern.-lvd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.au	W.R	C. G. H.	...	C	r.m	Cav. dis. 4. 121. 1
17136 grandiflorum W.	great-flowered	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jl	W.R	C. G. H.	1794.	C	r.m	Sw. ger. 29
17137 variegatum W.	variegated-flwd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jl	W.R	C. G. H.	1812.	C	r.m	Cav. dis. 4. 118. 3
** Petals red or violet, upper ones striped with purple.										
17138 patulum Jac.	spreading	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jl	P.bd	C. G. H.	1821.	C	r.m	Jac. ic. 3. 541
17139 saniculæfolium W.	Sanicle-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> el	3	jn.au	P.R	C. G. H.	1806.	C	r.m	Jac. ic. 539
17140 fuscum Jac.	clouded	<input checked="" type="checkbox"/> <input type="checkbox"/> el	3	ap.jl	P.R	C. G. H.	1812.	C	r.m	Jac. ic. 3. 540
ii. LINEATA. — Flowers white, seldom red; two upper petals intensely lined with red; leaves ovate, cordate, or reniform, toothed, or undivided.										
17141 penicillatum W.	pencilled	<input checked="" type="checkbox"/> <input type="checkbox"/> el	3	jn.au	W.R	C. G. H.	1794.	C	r.m	W. h. b. 1. 32
17142 betulinum Ait.	Birch-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> el	3	jn.au	W.R	C. G. H.	1759.	C	r.m	Bot. mag. 148
17143 forosissimum Pers.	handsomest	<input checked="" type="checkbox"/> <input type="checkbox"/> el	2	jn.au	W.R	C. G. H.	...	C	r.m	Sw. ger. 215
2 lineatum Swt.	lineate-flowered	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	my.jl	W.R	C. G. H.	1794.	C	r.m	Sw. ger. 3. 215. 6
iii. TOMENTOSA. — Petals white, narrow; leaves cordate, soft, tomentose; stipules spreading.										
17144 tomentosum Jac.	woolly	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	jn.jl	W	C. G. H.	1790.	C	r.m	Bot. mag. 518
17145 ribifolium Jac.	Currant-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.jn	W	C. G. H.	1798.	C	r.m	Jac. ic. 3. 538
iv. PAPILIONACEA. — Leaves cordate, flat, toothed; lower petals linear, upper ones lined with purple.										
17146 papilionaceum Ait.	butterfly	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jl	P.w	C. G. H.	1724.	C	r.m	Sw. ger. 27
17147 cordatum Ait.	heart-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P.w	C. G. H.	1774.	C	r.m	Bot. mag. 165
17148 rubrocinctum Lk.	red-edged	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P.w	C. G. H.	1774.	C	r.m	
17149 conduplicatum W.	doubled-heart-lvd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P.w	.....	1774.	C	r.m	
v. PURPURASCENTIA. — Leaves cordate or cuneate, toothed, undivided, or sublobate; lobes obtuse; flowers purplish; lower petals oblong or obovate.										
* Leaves undivided, cucullate, from No. 17156. lobed, flat.										
17150 cucullatum Ait.	hooded-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P	C. G. H.	1690.	C	r.m	Cav. dis. 4. 106. 1
2 striatiflorum Swt.	striated-flwd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	4	mr.jl	P	C. G. H.	1810.	C	r.m	
3 majus Swt.	greater Royal Geo.	<input checked="" type="checkbox"/> <input type="checkbox"/> or	4	mr.jl	P	C. G. H.	1812.	C	r.m	
4 grandiflorum Swt.	great-flowered	<input checked="" type="checkbox"/> <input type="checkbox"/> or	4	mr.jl	P	C. G. H.	1818.	C	r.m	
5 parviflorum Swt.	small-flowered	<input checked="" type="checkbox"/> <input type="checkbox"/> or	4	mr.jl	P	C. G. H.	1818.	C	r.m	
17151 speciosum W.	specious	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jl	P	C. G. H.	1794.	C	r.m	
17152 cochleatum W.	cochleate-lvd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P	.....	...	C	r.m	
17153 acerifolium Herit.	Maple-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.my	P	C. G. H.	1784.	C	r.m	Her. ger. 21
17154 angulobum Ait.	angulose	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	jl.s	P	C. G. H.	1724.	C	r.m	Cav. dis. 4. 112. 2
17155 Barringtonii W.	Barrington's	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P	C. G. H.	...	C	r.m	
17156 Watsonii Lk.	Watson's	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P	.....	...	C	r.m	Sw. ger. 130
17157 alaternum Herit.	counterfeit	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jn	P	C. G. H.	1785.	C	r.m	Sw. ger. 22
17158 semitrilobum Jac.	half three-lobed	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jl	P	C. G. H.	1800.	C	r.m	Jac. sc. 2. 139
17159 vitifolium Ait.	Vine-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.au	P	C. G. H.	1724.	C	r.m	Cav. dis. 4. 111. 2
17160 capitatum Ait.	capitate-Rose-sectd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.au	P	C. G. H.	1690.	S	r.m	And. ger. c. ic.
17161 rubens W.	red-flowered	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.jl	P	.....	...	C	r.m	
vi. CRYSPA. — Leaves lobed, lobes at top acutely toothed.										
17162 obtusifolium Ait.	blunt-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.au	P	.....	...	C	r.m	Sw. ger. 8
17163 tricuspidatum Herit.	three-pointed	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.au	W.P	C. G. H.	1780.	C	r.m	Her. ger. 30
17164 scabrum Ait.	rough wedge-lvd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.au	W.R	C. G. H.	1775.	C	r.m	Jac. ic. 3. 542
17165 hermaphroditum Jac.	Hermannia-lvd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jn	Pk	C. G. H.	...	C	r.m	Jac. ic. 3. 545
17166 crispum Ait.	curl-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	jl.n	P	C. G. H.	1774.	C	r.m	Her. ger. 32, 33
17167 exstipulatum Ait.	exstipulate	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.au	Vi	C. G. H.	1779.	C	r.m	Her. ger. 35
17168 pustulosum Swt.	pimply	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.au	W.pk	C. G. H.	1820.	C	r.m	Sw. ger. 11
17169 pallidum W.	pale-flowered	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.au	Pk	.....	...	C	r.m	
17170 ternatum Jac.	ternate	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.au	Pk	C. G. H.	1820.	C	r.m	Sw. ger. 165
vii. RADULA. — Leaves beyond the middle parted; lobes toothed, pinnatifid; flowers purplish or pale.										
17171 quercifolium Ait.	Oak-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.au	P	C. G. H.	1774.	C	r.m	Her. ger. 14
2 bipinnatifidum Swt.	bipinnatifid	<input checked="" type="checkbox"/> <input type="checkbox"/> or	4	mr.au	P	C. G. H.	1774.	C	r.m	Her. ger. 15
17172 graveolens Ait.	strong-rose-sectd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P	C. G. H.	1774.	C	r.m	Her. ger. 17
2 variegatum Swt.	variegated-lvd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P	C. G. H.	...	C	r.m	And. ger. ic.
Geranium capitatum var. Andr.										
17173 glutinosum Ait.	glutinous	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.jn	Pk.w	C. G. H.	1777.	C	r.m	Bot. mag. 143
17174 nigrescens Swt.	nigrescent	<input checked="" type="checkbox"/> <input type="checkbox"/> or	4	my.jn	P	C. G. H.	1777.	C	r.m	
17175 hispidum W.	hispid	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	my.jl	P	C. G. H.	1790.	C	r.m	Cav. dis. 4. 110. 1
17176 radula Ait.	rasp-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	mr.jl	P	C. G. H.	1774.	C	r.m	Bot. mag. 95
17177 balsameum Jac.	balsamic	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	jl.s	Pk	C. G. H.	1790.	C	r.m	Jac. ic. 3. 543
17178 asperum W.	rough multifid	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	jl.s	Pk	C. G. H.	1795.	C	r.m	Roth abb. 10
17179 denticulatum Jac.	tooth-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	jn.jl	Pk	C. G. H.	1789.	C	r.m	Sw. ger. 109
17180 delphinifolium W.	Larkspur-lvd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	3	ap.jl	Pk	.....	...	C	r.m	
XIV. DUBIA. — Doubtful to which of the sections they belong.										
17181 discipes Haw.	disk-stalked	<input checked="" type="checkbox"/> <input type="checkbox"/> cu	5	...	...	Africa	1808.	C	r.m	
17182 spurium W.	spurious	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	ap.jl	V	.....	...	C	r.m	
17183 gratum W.	grateful Citron-sectd	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	ap.au	Pk.vy	.....	...	C	r.m	
17184 nodum W.	spurious	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	ap.jl	Pk	.....	...	C	r.m	
17185 consanguineum W.	kindred	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	ap.au	Pk	.....	...	C	r.m	
17186 Wildenowii Lk.	Wildenow's	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	my.au	W.vy	C. G. H.	...	C	r.m	
17187 unicolorum W.	one-colored	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	my.au	C	C. G. H.	...	C	r.m	
17188 clinifolium W.	Alder-leaved	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	ap.jl	Pk.vy	.....	...	C	r.m	
17189 amplissimum W.	largest	<input checked="" type="checkbox"/> <input type="checkbox"/> or	2	ap.jl	P	.....	...	C	r.m	



17190 imbricatum Swt.	imbricated	✓	or	3	my.au	Li.p	C. G. H.	1806.	C	r.m	Sw. ger. 1. 65
17191 heracleifolium Swt.	Cow-Parsnep-lvd	✓	or	1	my.s	Gy	C. G. H.	1800.	C	r.m	Sw. ger. 3. 211
17192 pulverulentum Swt.	powdery	✓	or	1	my.s	Gy.bd	C. G. H.	1822.	C	r.m	Sw. ger. 3. 213
17193 pedicellatum Swt.	pedicelled	✓	or	1	my.s	Gy.bd	C. G. H.	1822.	C	r.m	Sw. ger. 3. 250
17194 cardiifolium Swt.	Thistle-leaved	✓	or	3	my.s	Li.	C. G. H.	1816.	C	r.m	Sw. ger. 1. 15
17195 rugosum Swt.	wrinkly	✓	or	3	my.s	Pk.li	C. G. H.	1800	C	r.m	And. ger. ic.
17196 Beaufortianum Swt.	Beaufort's	✓	or	3	my.au	Li	C. G. H.	...	C	r.m	Sw. ger. 2. 138
17197 principissæ Swt.	princess's	✓	or	3	my.n	Dk.P	C. G. H.	1820.	C	r.m	Sw. ger. 2. 139
17198 citriodorum Hort.	Citron-scented	✓	or	3	my.au	W	C. G. H.	1800.	C	r.m	And. ger. ic.
17199 uniflorum Dec.	one-flowered	✓	or	3	my.au	...	C. G. H.	1800.	C	r.m	
17200 viscosissimum Swt	clammiest	✓	or	3	my.jl	Li.w	C. G. H.	1820.	C	r.m	Sw. ger. 2. 118
17201 patentissimum Wnd.	most spreading	✓	or	3	my.au	Li.w	C. G. H.	1820.	C	r.m	Wen. c. ic.
17202 acugnaticum Carm.	Acunna	✓	or	3	my.au	...	Tris.d'Ac.	1818.	C	r.m	
17203 quinquelobum Col.	five-lobed	✓	or	3	my.s	R	C. G. H.	1820.	C	r.m	Col. h. rip. 33

## Garden Varieties.

1 abrotanifolium Sw. ger. 351	79 Daveyanum Sw. ger. 32	157 modestum Sw. ger. 204
2 aceroides Sw. ger. 242	80 Dennisiæ Sw. ger. 20	158 Mostynæ Sw. ger. 10
3 acidum Sw. ger. 261	81 dentatum And. ger. ic	159 multiflorum Sw. ger. 396
4 acutilobum Sw. ger. 184	82 pendens Sw. ger. 195	160 multinerve Sw. ger. 17
5 æmulum Sw. ger. 160	83 difforme Sw. ger. 105	161 Murrayanum Sw. ger. 164
6 affluens Sw. ger. 194	84 dilatatum Sw. ger. 378	162 mutabile Sw. ger. 213
7 albinotum Sw. ger. 359	85 dimacriæflorum Sw. ger. 220	163 nanum Sw. ger. 102
8 Allenzii Sw. ger. 229	86 dissæctum Sw. ger. 247	164 Nairnii Sw. ger. 372
9 amœnum Sw. ger. 121	87 diversilobum Sw. ger. 361	165 nervosum Sw. ger. 47
10 anthriscifolium Sw. ger. 233	88 Dobreeanum Sw. ger. 253	166 Newshamianum Sw. ger. 144
11 ardens Sw. ger. 45	89 dumosum Sw. ger. 19	167 notatum Sw. ger. 208
12 ardescens Sw. ger. 231	90 elatum Sw. ger. 96	168 nummularifolium Bot. rep. 123
13 argutum Sw. ger. 344	91 electum Sw. ger. 238	169 oblatum Sw. ger. 35
14 armatum Sw. ger. 214	92 elegans (I.) Sw. ger. 132	170 obovatum Sw. ger. 367
15 asperifolium Sw. ger. 169	93 elegans (II.) Sw. ger. 202	171 obscurum Sw. ger. 89
16 atrofiscum Sw. ger. 82	94 elegans (VIII.) Sw. ger. 222	172 obtusifolium Sw. ger. 25
17 atropurpureum Sw. ger. 152	95 erectum Sw. ger. 187	173 optabile Sw. ger. 62
18 atrosanguineum Sw. ger. 151	96 eriocalylon Sw. ger. 357	174 opulifolium Sw. ger. 53
19 aurantiacum Sw. ger. 198	97 eriophyllum Sw. ger. 141	175 ornatum Sw. ger. 39
20 Avronianum Sw. ger. 364	98 eriosepalum Sw. ger. 371	176 Palkii Sw. ger. 224
21 Baileyanum Sw. ger. 87	99 eximium Sw. ger. 26	177 pannifolium Sw. ger. 9
22 Bakerianum Sw. ger. 240	100 exornatum Sw. ger. 381	178 patericeps Sw. ger. 49
23 Barclayanum Sw. ger. 304	101 expansum Sw. not figured	179 patens Sw. ger. 125
24 Barnardianum Sw. ger. 127	102 Fairliæ Sw. ger. 178	180 paucidentatum Sw. ger. 186
25 basilicum Sw. ger. 360	103 flaccidum Sw. ger. 337	181 pavoninum Sw. ger. 40
26 Beadnizæ Sw. ger. 191	104 flexuosum Sw. ger. 180	182 pectinifolium Sw. ger. 66
27 Beaufortianum Sw. ger. 138	105 floccosum Sw. ger. 129	183 pedunculatum Sw. ger. 346
28 bellulum Sw. ger. 60	106 floridum Sw. ger. 41	184 phœniceum Sw. ger. 207
29 Bentinckianum Sw. ger. 350	107 foliosum Sw. ger. 340	185 pinguifolium Sw. ger. 52
30 biflorum Sw. ger. 287	108 Folsjæmbeæ Sw. ger. 312	186 planifolium Sw. ger. 219
31 bipartitum Sw. ger. 142	109 formosum Sw. ger. 120	187 platanifolium Sw. ger. 326
32 Blandfordianum Sw. ger. 101	110 Francisii Sw. ger. 349	188 platypetalon Sw. ger. 116
33 blandum Sw. ger. 4	111 fulgens (XIII. i.) Sw. ger. 339	189 Pottèri Sw. ger. 147
34 Boyleæ Sw. ger. 50	112 fuscatum Sw. ger. 210	190 Princeanum Sw. ger. 386
35 Breesianum Sw. ger. 64	113 glabrifolium (ac.) Sw. ger. 363	191 principissæ Sw. ger. 139
36 Brightianum Sw. ger. 227	114 glaucifolium Sw. ger. 179	192 psilophyllum Sw. ger. 356
37 Broughtonizæ Sw. ger. 181	115 Gowèrii Sw. ger. 333	193 pubescens And. ger. ic.
38 Brownii Sw. ger. 146	116 grandidentatum Sw. ger. 217	194 pulcherrimum Sw. ger. 134
39 bryonifolium Sw. ger. 320	117 grandiflorum (VIII. ii.)	195 pulchrum Sw. ger. 107
40 Burnellianum Sw. ger. 369	118 Grenvillianum And. ger.	196 pulverulentum Sw. ger. 218
41 calocéphalon Sw. ger. 201	119 Gurneyanum Sw. ger. 393	197 purum Sw. ger. 334
42 calycinum Sw. ger. 81	120 Hammersliæ Sw. ger. 225	198 pyrethrifolium Sw. ger. 153
43 campyliæflorum Sw. ger. 251	121 Harwoodiæ Sw. ger. 383	199 quadriflorum Sw. ger. 321
44 campylosépalum Sw. ger. 379	122 hedysarifolium (I.) Sw. ger. 355	200 ramigerum Sw. ger. 352
45 candidum Sw. ger. 128	123 Hoareæflorum Sw. ger. 133	201 ramulosum Sw. ger. 177
46 cardiifolium Sw. ger. 15	124 Hoareanum Sw. ger. 80	202 recurvatum Sw. ger. 223
47 carnescens Sw. ger. 388	125 Humei Sw. ger. 324	203 recurvifolium Sw. ger. 343
48 cartilagineum Sw. ger. 382	126 Husseyanum Sw. ger. 92	204 régium Sw. ger. 368
49 caryophyllaceum Sw. ger. 347	127 imbricatum Sw. ger. 65	205 reticulatum Sw. ger. 143
50 cœrinum Sw. ger. 176	128 imperiale Sw. ger. 365	206 Richiæ Sw. ger. 370
51 charophyllum Sw. ger. 257	129 incanescens Sw. ger. 203	207 rigescens Sw. ger. 112
52 Charlwoodii Sw. ger. 380	130 incarnatum Sw. ger. 308	208 ringens Sw. ger. 256
53 chelidoniifolium Sw. ger. 341	131 incurvum Sw. ger. 249	209 Robinsoni Sw. ger. 150
54 chenopodifolium Sw. ger. 328	132 inscriptum Sw. ger. 193	210 rotundilobum Sw. ger. 252
55 chrysanthemifolium Sw. ger. 124	133 insignitum Sw. ger. 300	211 rubescens Sw. ger. 30
56 Clintoniæ Sw. ger. 392	134 intertextum Sw. ger. 135	212 rugosum And. ger. ic.
57 clarum Sw. ger. 365	135 involocratum maximum Do. 33	213 Russeliæ Sw. ger. 385
58 coarctatum Sw. ger. 70	136 Jenkinsoni Sw. ger. 154	214 sæpeflorens Sw. ger. 58
59 Colvillianum Sw. ger. 260	137 jonquillinum Sw. ger. 241	215 salebrum Sw. ger. 309
60 Colvillii Sw. ger. 86	138 Kingii Sw. ger. 248	216 Saundersii Sw. ger. 205
61 Colvillii (I.) Sw. ger. 260	139 labyrinthicum (I.) Sw. ger. 276	217 Scarbordviæ Sw. ger. 117
62 Comptoniæ Sw. ger. 192	140 Lamberti Sw. ger. 104	218 scintillans Sw. ger. 28
63 comptum Sw. ger. 255	141 lanceolatum And. ger. ic	219 scitulum Sw. ger. 390
64 concavum Sw. ger. 237	142 lasiocalydon Sw. ger. 364	220 Scottii Sw. ger. 264
65 concinnum Sw. ger. 108	143 latifolium Sw. ger. 335	221 scutatum Sw. ger. 95
66 conclaum Sw. ger. 305	144 latifolium (VIII. ii.)	222 selectum Sw. ger. 190
67 cœncolor Sw. ger. 140	145 latilobum Sw. ger. 236	223 selenifolium Sw. ger. 150
68 congestum Sw. ger. 325	146 laxiflorum Sw. ger. 216	224 serratifolium Sw. ger. 221
69 coruscans Sw. ger. 173	147 Leghkeckæ Sw. ger. 377	225 Seymouriæ Sw. ger. 37
70 Cosmianum Sw. ger. 189	148 lépidum Sw. ger. 156	226 sisymbriifolium (I.) Sw. ger. 358
71 crenæflorum Sw. not figured	149 lineatum Sw. ger. 116	227 Smithii Sw. ger. 110
72 crenatum (XIII. i.) Sw. ger. 345	150 Lousadianum Sw. ger. 44	229 smyrniifolium Sw. not figured
73 crenatum And. ger. ic.	151 luteum Bot. rep. 328	230 solubile Sw. ger. 24
74 crenulatum Sw. ger. 162	152 macranthon Sw. ger. 83	231 Southcotianum Sw. ger. 348
75 crispum Sw. ger. 383	153 magnistipulatum Sw. ger. 313	232 spectabile Sw. ger. 136
76 crithmifolium Sw. ger. 354	154 Mattocksianum Sw. ger. 234	233 sphærocéphalon Sw. ger. 317
77 cruentum Sw. ger. 170	155 melissinum Sw. ger. 5	234 sphondyliifolium Sw. ger. 246
78 runeiflorum Sw. ger. 330	156 mixtum Sw. ger. 71	



235 *Spinii* Sw. ger. 362  
 236 *Stapletoni* Sw. ger. 212  
 237 *Stewartii* Sw. ger. 353  
 238 *striatum* Sw. ger. 1  
 239 *suffusum* Sw. ger. *ic. in.*  
 240 *sulphureum* Sw. ger. 163  
 241 *Synnoti* (XI.) Sw. ger. 342  
 242 *tanacetifolium* Sw. ger. 336  
 243 *Thynneae* Sw. ger. 74  
 244 *Tibbittsianum* Sw. ger. 158

245 *torrefactum* Sw. ger. 243  
 246 *tyrianthinum* Sw. ger. 183  
 247 *Vandesia* Sw. ger. 7  
 248 *varium* Sw. ger. 166  
 249 *veniferum* Sw. ger. 322  
 250 *veniflorum* Sw. ger. 258  
 251 *venosum* Sw. ger. 209  
 252 *venustum* Sw. ger. 167  
 253 *verbasciflorum* Sw. ger. 157

254 *verbenæfolium* Sw. ger. 149  
 255 *verecundum* Sw. ger. 316  
 256 *versicolor* Sw. ger. 78  
 257 *vespertinum* Sw. ger. 239  
 258 *villosum* Sw. ger. 100  
 259 *villosum* (VIII. ii.) Sw. *not figd.*  
 260 *viscosissimum* Sw. ger. 118  
 261 *Wellsianum* Sw. ger. 175  
 262 *Youngii* Sw. ger. 131

## CLASS XVI. ORDER 5.

## MONADELPHIA OCTA'NDRIA.

1930. AITON'NIA L. fil. AITONIA. (IV. *Aiton*, head-gardener, royal gardens, Kew.) *Meliaceæ*. 1.  
 17204 *capensis* L. fil. Cape  $\frac{1}{2}$  or 2 ap.s Pk C. G. H. 1777. C r.m Bot. mag. 178

1931. COMESPE'RMA Lab. COMESPERMA. (Kome, hair, sperma, seed.) *Polygalææ*. 2. — 10.  
 17205 *ericina* Dec. Heath-like  $\frac{1}{2}$  or 3 my.au P N. Holl. 1822. C s.p.1  
 17206 *cordifolia* Cun. heart-leaved  $\frac{1}{2}$  or 3 my.au P N. Holl. 1822. C s.p.1

## CLASS XVI. ORDER 6.

## MONADELPHIA DECA'NDRIA.

1932. GERA'NIUM Herit. CRANE'S BILL. (*Geranos*, crane; capsule like head and beak) *Geraniaceæ*. 58.-66.

I. UNIFLORA. — Perennial; peduncles one-flowered.  
 17207 *sibiricum* L. Siberian  $\frac{1}{2}$  or 1 jn.jl W Siberia 1758. D s.l Jac. vin. 1. 19  
 17208 *sanguineum* L. bloody  $\frac{1}{2}$  or 1 jn.s Bd Britain rocks. D s.l Eng. bot. 272  
 2 *villosissimum* Dec. hairiest  $\frac{1}{2}$  or 1 jn.s Bd Europe ... D co  
 17209 *lancastriense* With. Lancaster  $\frac{1}{2}$  or 1 jn.s St Britain ... D s.l Cav. dis. 4. 76. 3  
 17210 *multifidum* D. Don  $\frac{1}{2}$  or 1 jn.n R C. G. H. 1817. C s.l Sw. ger. 3. 245  
 II. BIFLORA. — Perennial; peduncles two-flowered.  
 17211 *incanum* L. hoary *multifid*  $\frac{1}{2}$  or 1 my.jl Pk C. G. H. 1701. S r.m Cav. dis. 4. 82. 2  
 17212 *canescens* Herit. canescent  $\frac{1}{2}$  or 1 my.jn Pk C. G. H. 1787. S r.m Her. ger. 38  
 17213 *argenteum* L. silvery-leaved  $\frac{1}{2}$  or 1 jn.jl St S. Europe 1699. D s.l Sw. ger. 59  
 17214 *cindreum* Cav. grey  $\frac{1}{2}$  or 1 jn.au R Pyrenees ... D s.l Her. ger. 37  
 17215 *anemonefolium* Herit. *Anemone*-lvd  $\frac{1}{2}$  or 3 my.au R Madeira 1788. C r.m Sw. ger. 244  
 17216 *macrorrhizum* L. long-rooted  $\frac{1}{2}$  or 1 my.jn P Italy 1576. D s.l Bot. mag. 2420  
 17217 *tuberosum* L. tuberous-rooted  $\frac{1}{2}$  or 1 my.au Pk Italy 1596. D r.m Sw. ger. 155  
 17218 *gymnocaulon* Dec. naked-stemmed  $\frac{1}{2}$  or 1 jn.s B Iberia 1814. D s.l  
 17219 *ibericum* Cav. Iberian  $\frac{1}{2}$  or 1 jn.s B Levant 1802. D s.l Sw. ger. 84  
 17220 *nodosum* L. knotty  $\frac{1}{2}$  or 1 my.o P England moun. D s.l Eng. bot. 1091  
 17221 *angulatum* Cur. angular-stalked  $\frac{1}{2}$  or 1 my.jn P ..... 1789. D s.l Bot. mag. 203  
 17222 *Wallichianum* Swt. Wallich's  $\frac{1}{2}$  or 1 my.au R Nepal 1819. D s.l Sw. ger. 90  
 17223 *Vlassovianum* Fis. Vlassov's  $\frac{1}{2}$  or 1 my.au St Crimea 1821. D s.l Sw. ger. 228  
 17224 *striatum* L. channelled  $\frac{1}{2}$  or 1 my.o St Italy 1629. D s.l Bot. mag. 56  
 17225 *reflexum* L. reflex-flowered  $\frac{1}{2}$  or 1 my.jn R Italy 1758. D s.l Cav. dis. 4. 81. 1  
 17226 *phaeum* Lam. dusky  $\frac{1}{2}$  or 1 ap.jn Bk England m.thi. D s.l Eng. bot. 322  
 17227 *fuscum* L. brown  $\frac{1}{2}$  or 1 jl Br S. Europe 1759. D co  
 17228 *lividum* Herit. livid-flowered  $\frac{1}{2}$  or 1 jn.jl P Switzerland. 1775. D s.l Her. ger. 39  
 17229 *eriosomon* Fis. woolly-stmnd  $\frac{1}{2}$  or 1 jn.jl B Siberia 1822. D co Sw. ger. 197  
 2 *pallidum* Swt. pale  $\frac{1}{2}$  or 1 jn.s Pa.B Nepal 1822. D s.l Sw. ger. 197. 6  
 17230 *batrachoides* Cav. *Batrachium*-lk  $\frac{1}{2}$  or 1 jn.s B Europe 1817. D s.l Cav. dis. 4. 85. 1  
 17231 *Lamberti* Swt. Lambert's  $\frac{1}{2}$  or 1 jl.s R Nepal 1824. D s.l Sw. ger. 338  
 17232 *sylvaticum* L. wood  $\frac{1}{2}$  or 1 my.jn B Britain m. thi. D s.l Eng. bot. 121  
 17233 *pratense* L. meadow *Crowfoot*-lvd  $\frac{1}{2}$  or 1 my.jl B Britain me.pa. D s.l Eng. bot. 404  
 2 *flöre albo* white-flowered  $\frac{1}{2}$  or 1 my.jl W Britain gard. D co  
 3 *flöre variegato* variegated-flwd  $\frac{1}{2}$  or 1 my.jl Str Britain gard. D co  
 4 *dauricum* Daurian  $\frac{1}{2}$  or 1 my.jl B Dauria 1818. D co  
 5 *flöre pleno* double-flwd  $\frac{1}{2}$  or 2 my.jl B Scotland moun. D co  
 17234 *longipes* Dec. long-stalked  $\frac{1}{2}$  or 1 my.jl Li ..... 1823. D co  
 17235 *maculatum* L. spotted  $\frac{1}{2}$  or 1 my.au P N. Amer. 1732. D s.l Cav. dis. 4. 86. 2  
 17236 *collinum* Bieb. hill  $\frac{1}{2}$  or 1 my.au P Siberia 1815. D co  
 17237 *palustre* L. marsh  $\frac{1}{2}$  or 2 jn.au P Germany 1732. D s.l Sw. ger. 3  
 17238 *aconitifolium* Herit. *Aconite*-leaved  $\frac{1}{2}$  or 1 my.jn W Switzerland. 1775. D s.l Her. ger. 40  
 17239 *dalfuricum* Dec. Dahurian  $\frac{1}{2}$  or 1 my.jn P Dahuria 1820. D co  
 17240 *caeruleum* Pat. blue  $\frac{1}{2}$  or 1 jn.s B Dahuria 1824. D s.l  
 17241 *altaicum* Hort. Altaian  $\frac{1}{2}$  or 1 jn.jl Pa.R Altaia 1818. D co  
 17242 *pilosum* Forst. pilose  $\frac{1}{2}$  or 1 my.au P N. Zeal. 1821. D co Sw. ger. 119  
 17243 *parviflorum* W. en. small-flowered  $\frac{1}{2}$  or 1 my.jn P V. D. L. 1816. D co  
 17244 *nepalense* Swt. Nepal  $\frac{1}{2}$  or 1 my.au R Nepal 1818. D co Sw. ger. 12  
 17245 *cristatum* Stev. crested  $\frac{1}{2}$  or 1 jn.s R Iberia 1820. D s.l Soc. mos. 4. 5  
 17246 *pyrenæicum* L. Pyrenean  $\frac{1}{2}$  or 1 my.au P Britain me.pa. S s.l Eng. bot. 405  
 17247 *memorosum* Ten. grove  $\frac{1}{2}$  or 1 jn.s P Italy 1821. S co  
 17248 *unbrösium* Kit. shaded  $\frac{1}{2}$  or 1 jn.s P Hungary 1804. S co W. & K. 2. 144  
 III. A'NNUA. — Annual; peduncles two-flowered.  
 17249 *mölle* L. soft *Dove's foot*  $\frac{1}{2}$  or 1 ap.au P Britain was.gr. S co Eng. bot. 778  
 17250 *pusillum* L. small-flowered  $\frac{1}{2}$  or 1 jn.s P England was.gr. S co Eng. bot. 385



17251 rotundifolium L.	round-leaved	○ w	$\frac{1}{2}$ in.jl	Pk	England	gra.ba.	S	co	Eng. bot. 157
17252 pallens Bieb.	pale	○ un	in.jl	Pa.R	Iberia	1820.	S	co	
17253 columbinum L.	dove	○ w	$\frac{1}{2}$ in.jl	Pk	Britain	cha.ba.	S	co	Eng. bot. 259
17254 dissectum L.	jagged-leaved	○ w	$\frac{1}{2}$ my.jl	P	Britain	was.gr.	S	co	Eng. bot. 753
17255 carolinianum L.	Carolina	○ un	$\frac{1}{2}$ in.au	W.vy	N. Amer.	1725.	S	co	Cav. dis. 4. 84. 1
17256 villdsum Ten.	villous	○ un	in.jl	B	Italy	1820.	S	co	
17257 bohemicum L.	Bohemian	○ un	in.au	P	Bohemia	1683.	S	co	Cav. dis. 4. 81. 2
17258 divaricatum Ehrh.	straddling	○ un	in.au	P	Hungary	1799.	S	co	W. & K. 2. 123
17259 laevidum L.	shining	○ w	$\frac{1}{2}$ my.au	Pk	Britain	ston.pl.	S	co	Eng. bot. 75
17260 Robertianum L.	Herb.-Robert	○ w	1 ap.o	R	Britain	ston.pl.	S	co	Eng. bot. 1486
17261 purpureum Vil.	purple	○ pr	1 ap.o	R	Switzerl.	1819.	S	co	Vil. del. 3. 40
17262 inodorum Ph.	scentless	○ pr	$\frac{1}{2}$ ap.o	Pa.R	N. Amer.	1800.	S	co	
17263 Briceanum Swt.	Miss Brice's	○ pr	$\frac{1}{2}$ ap.o	W	Bristol	rocks.	S	co	Sw. ger. ic. in.

1933. PHILOTHECA Rud. PHILOTHECA. (*Psilos* (err. *philos*), smooth, *theke*, sheath; tube of stam.) *Rutic.* 1.  
 17264 australis Rud. southern  $\frac{1}{2}$  or 2 ap W N. Holl. 1824. C p.l Lin. tr. 11. 21  
*Eriostemum salsoloides Sm.*

1934. CHEIROSTEMON H. & B. CHEIROSTEMON. (*Cheir*, hand, *stemon*, stamen.) *Bombacæ.* 1.  
 17265 platanoides H. & B. Platanus-like  $\frac{1}{2}$  or 30 ... N. Spain 1820. C s.l H. & B. 1. 44

1935. HUGONIA L. HUGONIA. (*Dr. A. J. Hugo*, Hanover, friend of Haller's.) *Chlenacæ aff'nc.* 2.—3.  
 17266 mystax L. mustachio  $\frac{1}{2}$  or 10 in.jl Y Ceylon 1818. C s.l R. mal. 2. 29  
 17267 serrata Lam. serrated  $\frac{1}{2}$  or 8 in.au Y Mauritius 1824. C s.l Cav. dis. 3. 73. 1

1936. OMPHALOBIMUM Gae. OMPHALOBIMUM. (*Omphalos*, a navel, *lobos*, a pod.) *Connaracæ.* 2.—12  
 17268 indicum Gae. Indian  $\frac{1}{2}$  or 8 ... Pa.R Ceylon ... C p.l Bur. zey. 89  
*Rhus Raddahjavel Mil. Connarus asiaticus W.*  
 17269 africanum Dec. African  $\frac{1}{2}$  or 8 ... Pa.R Guinea 1822. C p.l Cav. dis. 7. 221  
*Connarus africanus Lam.*

1937. CONNARUS L. CONNARUS. (The Greek name given to this kind of tree.) *Connaracæ.* 3.—7.  
 17270 paniculatus Rox. paniced  $\frac{1}{2}$  or 8 ... W Chittagong 1824. C p.l  
 17271 nitidus Rox. shining  $\frac{1}{2}$  or 8 ... W Silhet 1824. C p.l  
 17272 pubescens Dec. pubescent  $\frac{1}{2}$  or 6 ... W Guiana 1822. C p.l Aub. gui. 1. 187

\*1938. BROWNEA Jac. BROWNEA. (*Patrick Browne*, M.D. auth. of hist. of Jam.) *Legum. Cæs. Geoff.* 3.—5.  
 17273 coccinea Jac. scarlet  $\frac{1}{2}$  spl 6 in.au S W. Indies 1793. C r.l Jac. am. 121  
 17274 rosea Pers. roseate  $\frac{1}{2}$  or 8 in.au S Trinidad 1820. C s.l Ph. tr. 1771. 8, 9  
*speciosa Kchb.*  
 17275 latifolia Jac. broad-leaved  $\frac{1}{2}$  or 6 ... S Trinidad 1824. C s.l Jac. fr. 16

1939. PARAKIA R. Br. NITTA TREE. (*Mungo Park*, the celeb. African traveller.) *Legumin. Mimacæ.* 2.  
 17276 biglobosa R. Br. biglobular  $\frac{1}{2}$  or 30 mr.ap Ve Guinea 1822. S r.m Beau. ow. 2. 90  
*Juga biglobosa W.*  
 17277 uniglobosa G. Don uniglobular  $\frac{1}{2}$  or 30 mr.ap Ve S. Leone 1823. S r.m

\*1940. HOVEA R. Br. HOVEA. (*A. P. Hove*, a Polish botanist.) *Leg. Pap. Lôtæ Genistæ.* 11.  
 17278 longifolia R. Br. long-leaved  $\frac{1}{2}$  or 3 in.s P N. S. W. 1805. S s.p Bot. reg. 614  
 17279 linearis R. Br. linear-leaved  $\frac{1}{2}$  or 3 mr.jl P N. S. W. 1796. S s.p Bot. reg. 463

*Poirètia linearis Sm.*  
 17280 rosmarinifolia Ma. C. Rosemary-lyd  $\frac{1}{2}$  or 3 mr.jl P N. Holl. 1824. C s.p  
 17281 lanceolata E. M. spear-leaved  $\frac{1}{2}$  or 3 mr.jl P N. Holl. 1805. C s.p Bot. mag. 1624  
 17282 elliptica Dec. elliptic-leaved  $\frac{1}{2}$  or 3 mr.jl P N. Holl. 1817. C s.p

*Poirètia elliptica Sm.*  
 17283 latifolia Lod. broad-leaved  $\frac{1}{2}$  or 3 mr.jl P N. Holl. 1820. C s.p Bot. cab. 30  
 17284 purpurea Swt. purple  $\frac{1}{2}$  or 3 mr.jl P N. Holl. 1820. C s.p Sw. au. 13  
 17285 Celsi Bonp. Celsi's  $\frac{1}{2}$  or 4 mr.jl B N. Holl. 1818. C s.p Bot. reg. 280  
 17286 mucronata Ma. C. mucronate  $\frac{1}{2}$  or 4 mr.jl B N. Holl. 1824. C s.p  
 17287 pannosa Ma. C. ragged  $\frac{1}{2}$  or 3 mr.jl P N. Holl. 1824. C s.p  
 17288 lanigera Lo. C. wool-bearing  $\frac{1}{2}$  or 3 mr.jl P N. Holl. 1824. C s.p

1941. PLATYLOBIMUM Sm. FLAT PEA. (*Platys*, broad, *lobos*, pod.) *Leg. Pap. Lôt. Genis.* 4.—5.  
 17289 formdsum Sm. beautiful  $\frac{1}{2}$  or 4 in.au O N. S. W. 1790. S s.p Bot. mag. 469  
 17290 parvisidrum Sm. small-flowered  $\frac{1}{2}$  or 4 mys O N. S. W. 1792. S s.p Bot. mag. 1520  
 17291 ovatum Andr. ovate  $\frac{1}{2}$  or 4 jn.s O N. Holl. 1825. S s.p  
 17292 triangulare R. Br. triangular-lyd  $\frac{1}{2}$  or 4 jn.s O V. D. L. 1805. S s.p Bot. mag. 1508

1942. PLATYCHILUM Delau. PLATYCHILUM. (*Platys*, broad, *cheilos*, lip; corolla.) *Leg. Pap. Lôt. Genis.* 1.  
 17293 Celsianum Her. am. Celsi's  $\frac{1}{2}$  or 3 ... Y N. Holl. 1820. C s.l.p Her. am. 187  
*Gomphobdium Celsianum Hort.*

1943. BOSSIA Ven. BOSSIA. (*M. Boissieu-Lamartiniere*, accomp. La Perouse.) *Leg. Pap. Lôt. Genis.* 14.

































































I. APHYLLE. — *Stems flat, leafless.*  
 17294 Scolopendrium Sm. Plank-plant  $\frac{1}{2}$  or 10 my.jl Y N. S. W. 1792. C s.l.p Bot. rep. 191  
 17295 ensata Sieb. sword  $\frac{1}{2}$  or 6 my.jn Y N. Holl. 1824. C s.l.p Sw. au. ic. in.  
 17296 rufa R. Br. rufous-flowered  $\frac{1}{2}$  or 6 jn.s O N. Holl. 1803. C s.l.p

II. FOLIOSE. — *Stems flat, leafy.*  
 17297 linophylla R. Br. Flax-leaved  $\frac{1}{2}$  or 3 jls O N. Holl. 1803. C s.l.p Bot. mag. 2491  
 17298 heterophylla Ven. various-leaved  $\frac{1}{2}$  or 3 my.d Y N. S. W. 1792. C s.l.p Bot. mag. 1144  
 17299 rotundifolia Dec. round-leaved  $\frac{1}{2}$  or 3 my.jn Y N. Holl. 1824. C s.l.p  
 17300 rhombifolia Sieb. rhomb-leaved  $\frac{1}{2}$  or 1 my.jn Y N. Holl. 1820. C s.l.p Sw. au. 9

III. TERETICAULIE. — *Stems round, leafy.*  
 17301 cordifolia Swt. heart-leaved  $\frac{1}{2}$  or 1 my.jn Y N. Holl. 1820. C s.l.p Sw. au. 20  
 17302 microphylla Sm. small-leaved  $\frac{1}{2}$  or 3 my.au Y N. S. W. 1803. C s.l.p Bot. cab. 656  
 17303 lenticularis Sieb. Lentil-leaved  $\frac{1}{2}$  or 3 my.jn Y N. Holl. 1823. C s.l.p Bot. cab. 1238  
 17304 cinerea R. Br. grey sharp-lyd  $\frac{1}{2}$  or 3 my.jl Y V. D. L. 1802. C s.l.p Bot. reg. 306  
 17305 prostrata R. Br. prostrate  $\frac{1}{2}$  or 4 jls Y N. S. W. 1803. C s.l.p Bot. mag. 1493  
 17306 foliosa Cun. leafy  $\frac{1}{2}$  or 4 my.jn Y N. Holl. 1824. S s.l.p  
 17307 buxifolia Cun. Box-leaved  $\frac{1}{2}$  or 4 my.jn Y N. Holl. 1824. S s.l.p

1944. GOODIA R. Br. GOODIA. (*Peter Good*, a collector of plants for Kew gardens.) *Leg. Pap. Lôt. Genis.* 3.  
 17308 lotifolia Sal. Lotus-leaved  $\frac{1}{2}$  or 3 ap.jl Y V. D. L. 1793. S s.p Bot. mag. 958  
 17309 pubescens Sims pubescent  $\frac{1}{2}$  or 3 ap.jl Y V. D. L. 1805. S s.p Bot. mag. 1410  
 17310 polysperma Dec. many-seeded  $\frac{1}{2}$  or 2 ap.jl Y V. D. L. 1790. C s.p And. rep. 237  
*Cytisus tomentosus Andr.*; in the gardens, under the name of *Goodia lotifolia*, frequently.



- \*1945. *SCOTTIA* R. Br. *SCOTTIA*. (Robert Scott, M.D., prof. bot., Dublin.) *Leg. Pap. Lôt. Genis.* 1.  
17311 *dentata* R. Br. tooth-leaved  or 3 jn.s R.G. N. Holl. 1803. C s.p
1946. *TEMPLETONIA* R. Br. *TEMPLETONIA*. (J. Templeton, excellent Irish bot.) *Leg. Pap. Lôt. Genis.* 2.  
17312 *retusa* R. Br. retuse-leaved  or 2 mr.jn R N. Holl. 1803. C s.p Bot. mag. 2334  
17313 *glauca* B. M. glaucous  or 2 ap.my R N. Holl. 1818. C s.p Bot. reg. 859
1947. *RAFANIA* Thun. *RAFANIA*. (C. G. Rafn, Copenhagen a bot. author.) *Leg. Pap. Lôt. Genis.* 5.—14.  
17314 *elliptica* Thun. elliptic  or 2 jn.jl Y C. G. H. 1819. C s.l  
17315 *cuneifolia* Thun. wedge-leaved  or 2 jn.jl Y.P C. G. H. 1816. C s.l  
17316 *triflora* Thun. three-flowered  or 3 jn.jl P C. G. H. 1786. S s.l Bot. mag. 482  
*Borbonia cordata* B. Rep.  
17317 *lancea* Dec. lance-leaved  or 2 jn.jl Y C. G. H. 1823. C s.l Th. h. 1800. 4  
17318 *opposita* Thun. opposite  or 2 jn.jl Y C. G. H. 1824. C s.l  
*Crotalaria opposita* L.
1948. *VASCOA* Dec. *VASCOA*. (Vasco de Gama, a celeb. Portug. circumnav.) *Leg. Pap. Lôt. Genis.* 2.  
17319 *amplexicaulis* Dec. stem-clasping  or 4 jl.au Y C. G. H. 1816. C p.l  
*Rafnia amplexicaulis* Thun. *Crotalaria amplexicaulis* L.  
17320 *perfoliata* Dec. perfoliate  or 4 jl.au Y C. G. H. 1812. C p.l Seba 1. 24. 5  
*Borbonia perfoliata* Thun. *Crotalaria amplexicaulis* Lam.
1949. *BORBONIA* L. *BORBONIA*. (Gaston de Bourbon, son of Hen. IV., France.) *Leg. Pap. Lôt. Genis.* 8.—13.  
17321 *barbata* Lam. bearded  or 4 jl.au Y C. G. H. 1823. S p.l Lam. il. 610. 2  
17322 *trinervia* L. three-nerved  or 6 jl.au Y C. G. H. 1759. S p.l Pluk. al. 297. 4  
17323 *lanceolata* L. lance-leaved  or 5 jl.au Y C. G. H. 1752. C p.l Jac. sc. 2. 217  
17324 *undulata* Thun. wave-leaved  or 4 jl.au Y C. G. H. 1812. C p.l  
17325 *cordata* L. heart-leaved  or 6 jls Y C. G. H. 1759. S p.l Jac. sc. 2. 218  
17326 *crenata* L. notch-leaved  or 6 jn.au Y C. G. H. 1774. S p.l Bot. mag. 274  
17327 *ciliata* W. ciliated  or 3 jl.au Y C. G. H. 1816. S p.l H. phl. 8.62. 2  
17328 *ruscifolia* B. M. Ruscus-leaved  or 3 jl Y C. G. H. 1790. S p.l Bot. mag. 2128
1950. *HALLIA* Thun. *HALLIA*. (Berger Martin Hall, pupil of Linnæus.) *Leg. Pap. Lôt. Genis.* 5.—7.  
17329 *alata* Thun. winged  un 1 jl.au P C. G. H. 1818. S l.p  
17330 *flaccida* Thun. flaccid  un 1½ a.s P C. G. H. 1789. S l.p  
17331 *cordata* Thun. heart-leaved  un 2 au P C. G. H. 1787. S l.p Jac. sc. 3. 296  
17332 *asarina* Thun. Asarum-like  un 1 jl.au P C. G. H. 1810. S l.p  
17333 *imbricata* Thun. imbricated  or 1½ au P C. G. H. 1812. C s.l Bot. mag. 1850
1951. *HEYLANDIA* Dec. *HEYLANDIA*. (M. Heyland, artist emp. by Decandolle.) *Leg. Pap. Lôt. Genis.* 2.—3.  
17334 *leiocarpa* Dec. smooth-podded  un 1 jl.au Y ..... 1820. S p.l Pluk. al. 454. 8  
17335 *hebecarpa* Dec. hairy-podded  un 1 jl.au Y Ceylon 1820. S p.l  
*Hallia monophylla* Desv.
- \*1952. *CROTALARIA* L. *CROTALARIA*. (Krotalon, a castanet; seeds rattling.) *Leg. Pap. Lôt. Genis.* 84.—140.
- I. *DECURRENTIE*.—Leaves simple; stipules decurrent; racemes terminal or opposite the leaves; stems herbaceous; corolla yellow, smaller than calyx, or nearly equal.
- 17336 *alata* Ham. winged  or 1 jl.au Pa.Y Nepal 1818. S co  
17337 *stipularia* Desv. large-stipuled  or 1 jl.au Y Cayenne 1823. S co  
17338 *platycarpa* Lk. broad-podded  un 1 jl Y N. Amer. 1823. S co  
17339 *Purshii* Dec. Pursh's  or 1 jn.jl Y N. Amer. 1800. S co Pluk. al. 277. 2  
*laevigata* Ph.  
17340 *parviflora* Roth small-flowered  un 2 a.s Y E. Indies 1817. S co  
17341 *sagittalis* L. arrow  un 1 jn.jl Y America 1731. S co Pluk. al. 169. 6  
17342 *biolata* Schrank two-winged  or 1 jn.jl Y ..... 1820. S co  
17343 *ovalis* Ph. oval  or 1 jl.au Y Carolina 1810. S co  
17344 *rubiginosa* W. rusty  un ½ jl O E. Indies 1807. S co
- II. *ADECURRENTIE*.—Leaves simple; stipules not decurrent, often none; racemes terminal or opposite the leaves; flowers variable.
- 17345 *verucosa* L. warted  or 1 jl.au B W. Indies 1731. S r.m Bot. reg. 1137  
*cærulea* Jac.  
2 *acuminata* Dec. acuminate  or 1 jl.au B E. Indies 1731. S p.l Bot. rep. 208  
17346 *semperflorans* Ven. ever-blooming  un 3 mr.s Y E. Indies 1816. C p.l Ven. cels 17  
17347 *retusa* L. retuse-leaved  un 1 jn.jl Y.P E. Indies 1731. S p.l Bot. reg. 253  
17348 *spectabilis* Roth showy  or 1½ jn.au P E. Indies 1820. S co  
17349 *pulcherrima* Rox. very neat  un 2 jn.jl Y Mysore 1814. C co Bot. mag. 2027  
17350 *benghalensis* Lam. Bengal  un 2 jn.jl Y E. Indies 1806. S s.l Pluk. al. 169. 5  
17351 *juncæa* L. rush-stalked  un 1 jn.jl Y E. Indies 1700. S p.l Bot. rep. 422  
17352 *tenuifolia* Rox. fine-leaved  or 2 jn.jl Y E. Indies 1816. S p.l Bot. reg. 982  
17353 *fenestrata* B. M. window-calyxed  un 2 jn.jl Y E. Indies 1815. S p.l Bot. mag. 1933  
17354 *sericea* Retz. silky  un 1½ jn.jl Y E. Indies 1807. S p.l  
17355 *Burmanni* Dec. Burmann's  or 1 jl.au Y E. Indies 1800. S co Bur. in. 48. 1  
*sericea* Bm.  
17356 *hirsuta* W. hairy  or 1 jl.au Y E. Indies 1818. S co  
17357 *paniculata* W. panicked  or 3 jn.jl Y Java 1820. C s.l  
*chinensis* Lam. not L.  
17358 *pálchra* Andr. fair  un 2 mr.my Y E. Indies 1800. S p.l Bot. rep. 601  
17359 *Berteriæna* Dec. Berter's  or 2 my.jl Y W. Indies 1818. C s.l  
17360 *Ndvæ* Hollandiæ Dec. New Holland  or 2 my.jl P N. Holl. 1823. S s.l  
17361 *paulina* Schrank St. Paul's  un 2 a.s Y Brazil 1823. S co Sch. mo. 88  
17362 *bifaria* L. two-rowed  or 3 jl.au Y E. Indies 1817. S co  
17363 *diffusa* Lk. diffuse  un ½ jn.jl Y ..... S co  
17364 *biflora* L. two-flowered  un ½ jl.au Y E. Indies 1790. S p.l Bur. in. 48. 2  
17365 *glauca* W. glaucous  or 1 jl.au Y Guinea 1824. S co  
17366 *pámlia* Schrank dwarf  or 1 jl.au Y ..... 1816. S co  
17367 *tetragona* Andr. square-stalked  un 2 o.n Y E. Indies 1806. S s.l Bot. rep. 593  
17368 *finifolia* L. Flax-leaved  or 1 jl.au Y Nepal 1820. S co  
17369 *pellita* Bert. furred  or 1 jl.au Y Jamaica 1820. S co  
17370 *acuminata* Dec. acuminate  or 1 jl.au Y C. G. H. 1820. S co  
17371 *thebæa* Dec. Theban  or 2 my.jl Y Egypt 1818. C s.l Del. æg. 37. 1
- III. *AXILLARIFLORÆ*.—Leaves simple; stipules not decurrent or none; flower pedunculate or sessile axillary.
- 17372 *procumbens* M. & S. procumbent  or 1 my.jl Y Mexico 1823. S s.l  
17373 *tuberosa* Ham. tuberous  or 1 jn.jl P Nepal 1821. S s.l



IV. ANTHYLLOIDES. — *Leaves simple; stipules not decurrent or none; flowers lateral and terminal; calyx five-parted, very hispid, with two wing-formed lobes.*

17374	anthylloides Lam.	Anthyllis-like	<input checked="" type="checkbox"/> or 4	au.s	Y	E. Indies	1789.	C	s.l	
17375	calycina Schrank	large-calyxed	<input checked="" type="checkbox"/> or 1	jn.jl	B	E. Indies	1816.	S	s.l	Sch. mo. 12
17376	nepalensis Lk.	Nepal	<input checked="" type="checkbox"/> un 1	jn.jl	B	Nepal	1823.	S	co	
17377	Roxburgiana Dec.	Roxburgh's	<input checked="" type="checkbox"/> or 2	jn.jl	Y	E. Indies	1820.	S	s.l	
	stricta Rox.	anthylloides D. Don								
17378	chinensis L.	Chinese	<input checked="" type="checkbox"/> or 2	jn.jl	Y	China	1818.	S	s.l	
17379	prostrata Rtl.	prostrate	<input checked="" type="checkbox"/> un 1	jn.jl	Y	E. Indies	1804.	S	co	
17380	hirta W. en.	hairy	<input checked="" type="checkbox"/> un 1	jn.au	Y	E. Indies	1816.	S	p.l	

V. TRIFOLIATÆ. — *Leaves trifoliate; racemes terminal or opposite the leaves; stipules broad, leafy.*

17381	arborescens Lam.	arborescent	<input checked="" type="checkbox"/> un 6	jn.o	Y	C. G. H.	1774.	S	s.p	Jac. vin. 3. 64
	incanescens L.									

17382	turgida Her. am.	turgid	<input checked="" type="checkbox"/> or 3	jl.au	Y	.....	1820.	C	s.l	
-------	------------------	--------	--	-------	---	-------	-------	---	-----	--

i. OPPOSITIFOLIAE. — *Leaves trifoliate; racemes opposite the leaves; stipules setaceous or none.*

17383	laburnifolia L.	Laburnum-lyd	<input checked="" type="checkbox"/> un 5	jl.s	Y	E. Indies	1739.	S	co	It. mal. 9. 27
17384	pendula Bert.	pendulous	<input checked="" type="checkbox"/> or 5	jl.s	Y	Jamaica	1820.	C	s.l	
17385	anagyroides Hum.	Anagyris-like	<input checked="" type="checkbox"/> or 6	jl.s	Y	Trinidad	1823.	C	s.l	
17386	Brownea Bert.	Browne's	<input checked="" type="checkbox"/> or 4	jl.au	Y	Jamaica	1816.	C	s.l	
17387	bracteata Rox.	large-bracted	<input checked="" type="checkbox"/> or 4	jl.au	Y	E. Indies	1820.	C	s.l	
17388	cytisoides Rox.	Cytisus-like	<input checked="" type="checkbox"/> or 3	jl.au	Y	E. Indies	1826.	C	s.l	
17389	cajanifolia Hum.	Cajan-like	<input checked="" type="checkbox"/> or 6	jl.s	Y	S. Amer.	1824.	C	s.l	
17390	foliosa W.	leafy	<input checked="" type="checkbox"/> or 3	jn.jl	Y	E. Indies	1818.	C	s.l	
17391	orixensis W. en.	Orixa	<input checked="" type="checkbox"/> un 1	jn.au	Y	E. Indies	1816.	S	p.l	
17392	virgata Rox.	twiggy	<input checked="" type="checkbox"/> or 3	jn.jl	Y	E. Indies	1816.	C	s.l	
17393	cubensis Dec.	Cuba	<input checked="" type="checkbox"/> or 1	jl.au	Y	Cuba	1820.	S	s.l	
	hirta Lag.									
17394	purpurascens Lam.	purpurascens	<input checked="" type="checkbox"/> or 1	jl.au	P	Madagasc.	1824.	S	s.l	
17395	dwila Or.	dwarf	<input checked="" type="checkbox"/> or 1	jn.jl	Y	Cuba	1823.	S	s.l	
17396	incana L.	hoary	<input checked="" type="checkbox"/> or 2	jn.jl	G.Y	W. Indies	1714.	S	s.p	Bot. reg. 377
17397	micans Lk.	glittering	<input checked="" type="checkbox"/> un 2	jl.au	Pa.Y	.....	1820.	S	co	
17398	curtata Lk.	short-keeled	<input checked="" type="checkbox"/> un 1	ap.my	Y	.....	...	S	co	
17399	vitellina Ker	yolk-like	<input checked="" type="checkbox"/> un 2	my.jn	Y	Brazil	1819.	C	co	Bot. reg. 447
17400	senegalensis Bac.	Senegal	<input checked="" type="checkbox"/> or 1	jn.jl	Y	Senegal	1819.	S	s.l	
17401	villosa Thun.	thun.	<input checked="" type="checkbox"/> or 1	jn.jl	Y	C. G. H.	1824.	S	s.l	
17402	medicaginea Lam.	Medicago-like	<input checked="" type="checkbox"/> or 1	jn.jl	...	E. Indies	1816.	S	s.l	N. cur. 4. 1803. 5
	Trifolium W.									
17403	purpurea Ven.	dark-purple	<input checked="" type="checkbox"/> un 4	mr.my	P	C. G. H.	1790.	C	p.l	Bot. reg. 128
17404	microphylla Vahl	small-leaved	<input checked="" type="checkbox"/> or 1	jn.au	Y	Arabia	1820.	S	s.l	
17405	micrantha Lk.	small-flowered	<input checked="" type="checkbox"/> un 1	jl.au	Y	Ceylon	1823.	S	co	
17406	pallida H. K.	pale-flowered	<input checked="" type="checkbox"/> un 2	jn.jl	Pa.Y	Africa	1775.	S	s.p	
17407	argentea Jac.	silvery	<input checked="" type="checkbox"/> or 1	jn.jl	Y	C. G. H.	1823.	S	s.l	Jac. sc. 2. 220
17408	pulchella Andr.	neat	<input checked="" type="checkbox"/> un 3	jl.au	Y	C. G. H.	1800.	C	p.l	Bot. mag. 1699
17409	saltiana B. Rep.	Salt's	<input checked="" type="checkbox"/> un 3	jn.jl	Y	Abyssinia	1810.	C	p.l	Bot. rep. 648
17410	angustifolia Jac.	narrow-leaved	<input checked="" type="checkbox"/> un 1	my.s	Pa.Y	C. G. H.	1815.	S	s.p	Jac. sc. 2. 219
17411	obscura Dec.	obscure	<input checked="" type="checkbox"/> or 2	jn.jl	Y	C. G. H.	1820.	S	s.l	

17412	lotifolia L.	Lotus-leaved	<input checked="" type="checkbox"/> un 3	jn.jl	Y.G	Jamaica	1732.	S	co	Di. el. 102. 121
17413	axillaris H. K.	axil-flowered	<input checked="" type="checkbox"/> un 1	jn.au	Y	Guinea	1781.	S	p.l	
17414	triántha M. & S.	three-flowered	<input checked="" type="checkbox"/> or 2	jn.jl	Y	Mexico	1824.	S	co	Fl. mex. ic. in.

VI. QUINQUEFOLIA. — *Leaves 5-foliate.*

17415	quinquefolia L.	five-leaved	<input checked="" type="checkbox"/> un 1	jn.jl	Y	E. Indies	1792.	C	s.p	R. mal. 9. 28
-------	-----------------	-------------	--	-------	---	-----------	-------	---	-----	---------------

VII. DUBIE. — *Doubtful to which of the sections they belong.*

17416	angulata Mil.	angular	<input checked="" type="checkbox"/> or 1	jn.jl	Y	S. Amer.	1700.	S	co	
17417	fruticosa Mil.	shrubby	<input checked="" type="checkbox"/> or 2	jn.jl	Y	Jamaica	1716.	S	co	
17418	Langsdorffii Fis.	Langsdorf's	<input checked="" type="checkbox"/> or 1	jn.jl	Y	.....	1820.	S	co	
17419	fálva Rox.	tawny	<input checked="" type="checkbox"/> or 1	jn.jl	Y	E. Indies	1817.	S	co	

17420	obcordatus Thun.	obcordate	<input checked="" type="checkbox"/> or 1	jn.jl	P	C. G. H.	1823.	C	s.p	Leg. Pap. Löt. Genis. 1.
	Crotalaria cordifolia L.									

17421. VIBORGIA Spr. VIBORGIA. (Eric Viborg, an acute Danish botanist.) Leg. Pap. Löt. Genis. 2. — 3.

17421	sericea Thun.	silky	<input checked="" type="checkbox"/> or 3	jl.au	Y	C. G. H.	1780.	C	l.p	
17422	obcordata Thun.	obcordate	<input checked="" type="checkbox"/> or 2	jl.au	Y	C. G. H.	1810.	S	l.p	Bot. cab. 509
	Crotalaria floribunda Lod. obcordata Berg.									

17423. LODDIGESIA B. M. LODDIGESIA. (Conrad Loddiges, nurseryman, Hackney.) Leg. Pap. Löt. Genis. 1.

17423	oxalifolia B. M.	Oxalis-leaved	<input checked="" type="checkbox"/> pr 1	my.s	Pa.P	C. G. H.	1802.	C	p.l	Bot. mag. 965
-------	------------------	---------------	--	------	------	----------	-------	---	-----	---------------

17424. LEBECKIA Thun. LEBECKIA. (Lebeck, an obscure botanist.) Leg. Pap. Löt. Genis. 6. — 11.

17424	subnuda Dec.	sub-naked	<input checked="" type="checkbox"/> or 1	ap.my	Y	C. G. H.	1824.	C	p.l	
17425	contaminata Dec.	contaminated	<input checked="" type="checkbox"/> or 5	ap.my	Br	C. G. H.	1787.	S	p.l	
17426	sepiaria Thun.	hedge	<input checked="" type="checkbox"/> or 3	ap.my	Y	C. G. H.	1820.	C	p.l	Pluk. al. 424. 1

II. TRIFOLIATÆ. — *Leaves trifoliate.*

17427	subternata Lk.	subternate	<input checked="" type="checkbox"/> or 3	jn.jl	Y	C. G. H.	1824.	S	co	
17428	sericea Thun.	silky	<input checked="" type="checkbox"/> or 2	ap	Y	C. G. H.	1774.	S	p.l	
17429	cytisoides Thun.	Cytisus-like	<input checked="" type="checkbox"/> or 3	ap	Pk	C. G. H.	1774.	S	p.l	Com. h. 2. 157

17430	Dichilus Dec.	Dichilus.	(Dis, twice, cheilos, lip; calyx.)							Leg. Pap. Löt. Genis. 1.
17431	Lebeckioides Dec.	Lebeckia-like	<input checked="" type="checkbox"/> or 2	ap.my	W.y	C. G. H.	1826.	C	p.s	Dec. leg. 6. 35

17432. SARCOPHYLLUM Thun. SARCOPHYLLUM. (Sarr, flesh, phyllon, leaf.) Leg. Pap. Löt. Genis. 1.

17432	carthagini Th.	fleshy-jointed-lyd	<input checked="" type="checkbox"/> eu 3	my.au	Y	C. G. H.	1812.	C	s.l	Bot. mag. 2502
-------	----------------	--------------------	--	-------	---	----------	-------	---	-----	----------------

17433. ASPALATHUS L. ASPALATHUS. (A, priv., spao, to extract; thorns.) Leg. Pap. Löt. Genis. 31. — 86.

17433	capitata L.	capitate	<input checked="" type="checkbox"/> or 2	jl.au	Y	C. G. H.	1824.	C	p.l	Lam. il. 620. 3
17434	astroites L.	starry	<input checked="" type="checkbox"/> or 2	jl.au	Y	C. G. H.	1818.	C	p.l	Pluk. al. 397. 6
17435	Chenopoda L.	Goosefoot	<input checked="" type="checkbox"/> pr 3	jl.au	Y	C. G. H.	1759.	C	p.l	Seba 24. 6
										Brey. c. 11



17436 álbens <i>Thun.</i>	whitish	■	pr	4	jl.au	W	C. G. H.	1774.	C	p.l	
17437 hystrix <i>L.</i>	porcupine	■	or	2	jl.au	Y	C. G. H.	1824.	C	p.l	Lam. il. 620. 1
17438 thymifolia <i>L.</i>	Thyme-leaved	■	or	2	jl.au	Y	C. G. H.	1825.	C	p.l	Pluk. al. 413. 1
17439 ericifolia <i>L.</i>	Heath-leaved	■	pr	2	jl.au	Y	C. G. H.	1789.	C	p.l	Pluk. m. 413. 6
17440 hispida <i>Thun.</i>	hispid	■	or	2	jl.au	Y	C. G. H.	1818.	C	p.l	
17441 asparagoides <i>L.</i>	Asparagus-lk	■	pr	3	jl.au	Y	C. G. H.	1812.	C	p.l	
17442 multiflora <i>Thun.</i>	many-flowered	■	or	2	jl.au	Y	C. G. H.	1818.	C	p.l	
17443 uniflora <i>L.</i>	single-flowered	■	pr	3	jl.au	Y	C. G. H.	1812.	C	p.l	Pluk. m. 414. 7
17444 carnosa <i>L.</i>	fleshy-leaved	■	pr	3	my.jn	Y	C. G. H.	1795.	C	p.l	Bot. mag. 1289
17445 crassifolia <i>B. Rep.</i>	thick-leaved	■	pr	2	jl.au	Y	C. G. H.	1800.	C	p.l	Bot. rep. 353
17446 affinis <i>Thun.</i>	kindred	■	pr	3	jn.jl	Y	C. G. H.	1822.	C	p.l	
17447 genistoides <i>L.</i>	Genista-like	■	or	2	jl.au	Y	C. G. H.	1816.	C	p.l	
17448 squarrosa <i>Thun.</i>	squarrose	■	or	2	jl.au	Y	C. G. H.	1823.	C	p.l	
17449 galioides <i>Berg.</i>	Galium-like	■	or	2	jl.au	Y	C. G. H.	1817.	C	p.l	
17450 subulata <i>Thun.</i>	awl-leaved	■	pr	1½	jl.au	Y	C. G. H.	1789.	C	p.l	
17451 globosa <i>B. Rep.</i>	globular	■	pr	3	jn.jl	O	C. G. H.	1802.	S	p.l	Bot. rep. 510
17452 laricina <i>Dec.</i>	Larch-leaved	■	or	2	jl.au	Y	C. G. H.	1823.	C	p.l	
17453 araneosa <i>L.</i>	cobweb	■	pr	3	jn.jl	Y	C. G. H.	1795.	S	p.l	Bot. mag. 829
17454 indica <i>L.</i>	Indian	■	pr	3	jl.au	R	E. Indies	1759.	S	p.l	R. mal. 9. 37
17455 ciliaris <i>L.</i>	ciliated	■	pr	2	jl.au	Y	C. G. H.	1799.	C	p.l	Bot. mag. 2233
17456 quinquefolia <i>L.</i>	five-leaved	■	or	2	jl.au	Y	C. G. H.	1816.	C	p.l	Pluk. al. 278. 4
17457 cándicans <i>H. K.</i>	whitish	■	pr	2	jn.jl	Y	C. G. H.	1774.	C	p.l	
17458 argentea <i>L.</i>	silver-leaved	■	pr	2	jl.au	Y	C. G. H.	1759.	C	p.l	

## II. TRIFOLIATAE. — Flowers subsessile; leaves trifoliate, scarcely fasciculate.

17459 sericea <i>Thun.</i>	silky	■	or	2	jl.au	Y	C. G. H.	1816.	C	p.l	Pluk. al. 278. 4
17460 callosa <i>L.</i>	callous	■	pr	3	jl.au	Y	C. G. H.	1812.	C	p.l	Bot. mag. 2329
17461 mucronata <i>L.</i>	mucronate	■	pr	3	jn.jl	Y	C. G. H.	1796.	C	p.l	
17462 pedunculata <i>Herit.</i>	long-peduncled	■	pr	6	jl.au	Y	C. G. H.	1775.	S	p.l	Bot. mag. 344

* 1960. U'LEX <i>L.</i>	FURZE.	(Ac, a point, Celt.; leaves sharp.)	Leg. Pap. Lôt. Genis. 4.
17463 europæa <i>L.</i>	European	■ ag 6 f.ja	Y Britain san.he S co Eng. bot. 742
17464 nana <i>Sm.</i>	dwarf	■ or 2 au.d	Y Britain dry he. S co Eng. bot. 743
17465 hibernica <i>G. Don.</i>	Irish	■ or 6 au.d	Y Ireland ... S co
17466 provincialis <i>Loi.</i>	Provence	■ or 4 jl.au	Y S. Europe 1823. S co Loi. no. 6. 2

1961. STAUROCANTHUS <i>Lk.</i>	STAUROCANTHUS.	(Stauros, cross, akantha, spine.)	Leg. Pap. Lôt. Genis. 1.
17467 aphyllus <i>Lk.</i>	leafless	■ or 3 ... Y	Spain 1823. S p.l
U'lex mitis <i>Hort.</i> genistoides <i>Brot.</i>			

1962. SPARTIUM <i>L.</i>	BROOM.	(Sparton, cordage; use in early ages.)	Leg. Pap. Lôt. Genis. 1.
17468 juncum <i>L.</i>	Rush or Spanish	■ ec 6 jl.s	Y S. Europe 1548. S co Bot. mag. 85
2 flore pleno	double-flowered	■ or 6 jl.s	Y S. Europe 1548. S co

1963. GENISTA <i>L.</i>	GENISTA.	(Gen, a small bush, Celt.)	Leg. Pap. Lôt. Genis. 48. — 76.
-------------------------	----------	----------------------------	---------------------------------

## I. INERMES. — Unarmed; leaves all or for the most part trifoliate.

17469 parviflora <i>Dec.</i>	small-flowered	■ or 3 my.au	Y S. Europe 1817. S p.l Ven. cels 87
Spartium parviflorum <i>Ven.</i>			
17470 clavata <i>Poir.</i>	clavate	■ or 3 my.au	Y Mogadore 1812. C p.l Ven. cels 17
Spartium sericeum <i>Ven.</i>			
17471 canariensis <i>L.</i>	Canary	■ fra 2 my.s	Y Canaries 1656. S s.l Bot. reg. 217
17472 cándicans <i>L.</i>	whitish	■ or 2 ap.jl	Y Spain 1735. C s.l Den. br. 80
17473 patens <i>Dec.</i>	spreading	■ or 2 ap.jl	Y Spain ... S s.p Cav. ic. 2. 176
Spartium patens <i>Can.</i>			
17474 angulata <i>Raf.</i>	angulate	■ or 3 my.jn	Y Maryland 1739. C p.l
Spartium angulatum <i>W.</i>			
17475 linifolia <i>L.</i>	Flax-leaved	■ or 3 ja.jn	Y Spain 1739. C p.l Bot. mag. 442
Spartium linifolium <i>Desf.</i>			
17476 triquetra <i>H. K.</i>	triangular	■ or 3 my.jn	Y Corsica 1770. C s.p Bot. mag. 314
17477 bracteolata <i>Lk.</i>	bracteolate	■ or 2 mr.my	Y ..... 1823. C co
17478 umbellata <i>Poir.</i>	umbel	■ or 3 ap.jn	Y Barbary 1799. C p.l Desf. at. 2. 180
Spartium umbellatum <i>Desf.</i>			
17479 radiata <i>Sc.</i>	rayed	■ or 1½ jn.jl	Y Italy 1758. S s.p Bot. mag. 2260
Spartium radiatum <i>L.</i>			

## II. SPINOSÆ. — Spiny; leaves trifoliate.

17480 horrida <i>Dec.</i>	horrid	■ or 3 my.jl	Y Pyrenees 1821. L p.l Gil. eu. 2. 239. ic
17481 lusitânica <i>L.</i>	Portuguese	■ or 2 mr.my	Y Portugal 1771. C co Bot. rep. 419
17482 ferox <i>Poir.</i>	fierce	■ or 1½ jn.jl	Y Barbary 1800. C p.l Bot. reg. 368
Spartium ferox <i>Desf.</i>			
17483 triacanthos <i>Brot.</i>	three-spined	■ or 2 my.jl	Y Spain ... C p.l Brot. ph. 54

## i. SIMPLICIFOLIÆ. — Spiny; leaves simple.

17484 sylvestris <i>Sc.</i>	wood	■ or 2 jn.jl	Y Hungary 1818. L p.l Jac. ic. 557
17485 Scörpius <i>Dec.</i>	Scorpion	■ or 4 mr.ap	Y S. Europe 1570. S p.l Den. br. 78
Spartium Scörpius <i>L.</i>			
17486 hispânica <i>L.</i>	Spanish	■ or 2 jn.jl	Y Spain 1759. C co Cav. ic. 3. 211
17487 itálica <i>Lod.</i>	Italian	■ or 3 jn.jl	Y Italy ... L co
17488 ánglica <i>L.</i>	English Petty Whin	■ or 2 my.jn	Y Britain moi.he. S co Eng. bot. 132
17489 germânica <i>L.</i>	German	■ or 2 jn.au	Y Germany 1773. L co

## III. SIMPLICIFOLIÆ. — Leaves simple; stems unarmed.



17490 púrgans <i>L.</i>	purgings	■ or 4 jn.jl	Pa. Y S. France 1768. S p.l Bul. her. 115
Spartium púrgans <i>L.</i>			
17491 cinerea <i>Dec.</i>	cinereous	■ or 4 jn.jl	Y S. Europe ... S co Den. br. 76
Spartium cinereum <i>Vil.</i>			
17492 virgata <i>Dec.</i>	long-twigged	■ or 5 mr.jn	Y Madeira 1777. C p.l Jac. ic. 1. 147
Spartium virgatum <i>H. K.</i>			
17493 congesta <i>Dec.</i>	close-branched	■ or 4 ap.jl	Y Teneriffe ... C s.l
Spartium congestum <i>W. en.</i>			
17494 sericea <i>Wul.</i>	silky	■ or 3 my.jn	Y Austria 1812. S s.l Jac. ic. 3. 556
17495 humifusa <i>L.</i>	ground-spread	■ or 1 my.jn	Y S. France 1819. L p.l Vil. del. 3. 44
17496 aphylla <i>Dec.</i>	leafless	■ or 4 jn.jl	Vi Siberia 1800. L p.l Pal. it. ap. 99. 2
Spartium aphyllum <i>L.</i>			
17497 monosperma <i>Lam.</i>	single-seeded	■ or 4 jn.jl	W S. Europe 1690. S p.l Bot. mag. 683
Spartium monospermum <i>L.</i>			



1964. CYTISUS L. CYTISUS. (First found at *Cythnus*, one of the Cyclades.) *Leg. Pap. Löt. Genis.* 34.—44.

1754 *parvifolius* Dec. small-leaved or 4 my.  
*Spartium complicatum* Lo. *Cytisus complicatus* Dec.






















17555	foliolosus Dec.	small-leafy	 or	6	my.jn	Y	Canaries	1629.	S	co	Bot. mag. 42
	Cytisus foliosus H. K.										
17556	frankenioides Choi.	Frankenia-like	 or	2	ap.jl	Y	Canaries	1815.	C	s.l	
	Genista viscosa W.										












1966. ONO'NIS L. RESTHARROW. (Onos, an ass, onemi, to delight; grateful to.) *Leg. Pap. Lôt. Gen. 56.* — 111.

I. EUONO'NIS — *Stipules adhering to the petioles.*














i. NA'TRIX. — *Leaves simple or trifoliolate; flowers axillary, pedunculate, yellow.*

17557	crispa L.	curl-leaved	 un	2	jn.au	Y	Spain	1739.	S	p.l	Mag. mo. 17
17558	hispánica L.	Spanish	 or	1½	my.s	Y	Spain	1799.	C	p.l	Bot. mag. 2540
17559	vaginális Vahl	sheathed	 un	2	jn.au	Y	Egypt	1815.	C	s.l	Ven. cels 32
17560	Natrix Dec.	Goat-root	 un	1½	my.s	Y	S. Europe	1683.	S	p.l	Bot. mag. 329
17561	pinguis L.	greasy	 un	1½	jl	Y.R	S. Europe	1739.	C	co	
	Natrix β Dec.										
17562	cuspidata Desf.	cuspidate	 or	1½	my.s	Y	Algiers	1818.	C	p.l	
17563	pecta Desf.	painted	 Δ	or	1	my.jn	Y.P	Barbary	1820.	C	p.l
17564	longifolia W.	long-leaved	 or	2	jn.au	Y	Teneriffe	1816.	C	p.l	
17565	falcata Viv.	falcate	 or	1½	jn.au	Y	S. Europe	...	C	p.l	Viv. lib. 18. 3
17566	ramosissima Desf.	branchiest	 or	½	jn.jl	Y.P	Sicily	1819.	S	s.l	Desf. at. 2. 186
17567	arenaria Dec.	sand	 or	½	jn.jl	Y	S. France	1819.	S	s.l	
17568	biflora Desf.	two-flowered	 or	½	jn.jl	Y.P	Barbary	1818.	S	s.l	
17569	viscosa L.	clammy	 un	1	jl.au	Y.P	S. Europe	1759.	S	s.l	Bar. ic. 1239
17570	brachycarpa Dec.	short-podded	 or	½	jn.jl	Y	Spain	1823.	S	s.l	
17571	breviflora Dec.	short-flowered	 or	½	jn.jl	Y	S. Europe	1800.	S	s.l	
17572	scula Cus.	Sicilian	 or	½	jn.jl	Y	Sicily	1817.	S	s.l	
17573	pubescens L.	pubescent	 un	1	jn.au	Y.P	S. Europe	1680.	S	co	Brot. ph. 58
17574	ornithopodioides L.	Bird's-foot-like	 un	1½	jl.au	Y	Sicily	1713.	S	co	Cav. ic. 2. 192
17575	pallida Horn.	pale	 or	½	jn.jl	P	.....	1820.	S	co	







ii. NATRI'DIUM. — *Leaves simple or trifoliolate; flowers axillary, pedunculate, purplish, rarely white.*

17576	rotundifolia L.	round-leaved	 or	2	my.jl	Pk	Switzerl.	1570.	C	s.l	Bot. mag. 335
17577	tribractæata Dec.	three-bracted	 or	1½	my.jl	Pk	S. Europe	1800.	S	s.l	
17578	fruticosa L.	shrubby	 pr	2	my.jn	Pk	S. France	1680.	S	s.l	Bot. mag. 317
17579	tridentata L.	three-toothed	 or	1½	jn.au	P	Spain	1752.	C	p.l	Cav. ic. 2. 152
17580	angustissima Lam.	narrowest	 or	½	my.jl	Pk	Spain	1825.	S	s.l	Bar. ic. 299
17581	centisia L.	Mount Cenis	 Δ	un	¼	jn.au	Pk	Italy	1759.	S	co
17582	foetida Schous.	fetid	 or	½	jn.jl	Pk	Morocco	1818.	S	s.l	Al. ped. 1. 10. 2
17583	geminiflora Lag.	twin-flowered	 or	½	jn.au	P	Spain	1817.	S	co	
17584	reclinata L.	reclinate	 un	½	jn.au	St	S. Europe	1800.	S	co	Bar. ic. 761
17585	Cherleri L.	Cherlier's	 un	½	jn.jl	P	S. Europe	1771.	S	l.p	Bau. his. 2. 394. 2
17586	pendula Desf.	pendulous	 or	1½	jn.au	P	S. Europe	1818.	S	p.l	Desf. at. 2. 191









iii. BUGRA'NA. — *Leaves simple or trifoliolate; flowers sessile or on very short peduncles, purple, rarely white.*

17587	arborescens Desf.	arborescent	 or	2	my.jl	R	Barbary	1826.	C	p.l	Desf. at. 2. 193
17588	altissima Lam.	tallest	 Δ	un	3	my.au	R	Italy	1596.	D	co
	hircina Jac.										Jac. vin. 1. 93
17589	antiquorum L.	ancients'	 Δ	un	1	jn.jl	P	S. Europe	1790.	D	co
	spindosa γ glabra Dec.										Lob. ic. 28
17590	procurrens Waltr.	procurent	 Δ	or	1	jn.jl	P	Europe	1820.	D	co
17591	repens L.	creeping	 Δ	un	1	jn.au	Pk	Europe	...	D	co
	arvensis Lam.										Di. el. 25. 28
17592	spindosa L.	spiny	 Δ	un	1	jn.au	F	Britain	...	D	co
	arvensis E. B.										Eng. bot. 682
	2 alba	white-flowered	 Δ	un	1	jn.au	W	Britain	sea si.	D	co
17593	mitissima L.	mildest	 un	1	jn.jl	R	Portugal	1732.	S	co	Di. el. 24. 27
17594	diffusa Ten.	diffuse	 or	½	jn.jl	P	Italy	1820.	S	co	
17595	hirta Desf.	hairy	 Δ	or	1	jn.jl	B	S. Europe	1816.	S	co
17596	alopecuroides L.	Foxtail-like	 un	½	jl.au	P	Portugal	1696.	S	co	Schk. han. 194
17597	monophylla Desf.	one-leaved	 un	½	jl.au	P	Barbary	1800.	S	co	
17598	oligophylla Desf.	few-leaved	 or	1½	my.s	W	Naples	1823.	S	p.l	Bot. mag. 2450


iv. BUGRANOI'DES. — *Leaves simple or trifoliolate; flowers sessile or subsessile, yellow.*

17599	aragonensis Asso	Aragonese	 or	1½	my.jl	Y	Spain	1816.	S	p.l	Mag. mo. 21
17600	capitata Cav.	capitate	 Δ	or	½	jn.au	Y	Spain	1820.	S	p.l
17601	striata Gou.	striated	 Δ	or	½	jn.jl	Y	Spain	1817.	S	p.l
	reclinata Lam.										
17602	Columnæ W.	Columna's	 Δ	un	1	jn.jl	Y	S. Europe	1732.	S	co
17603	minutissima L.	smallest	 or	½	jn.jl	Y	S. France	1818.	S	p.l	Jac. au. 3. 240
	barbata Cav.										Cav. ic. 153
17604	variegata L.	variegated	 un	½	jl.au	Y	Spain	1784.	S	co	Desf. at. 2. 185

II. LOTONOI'DES. — *Stipules scarcely or not adhering to the petioles; leafy, as in Lôtus; but with the stamens monadelphous, as in the rest of Ononis.*



17605	parviflora Berg.	small-flowered	 or	½	jn.jl	...	C. G. H.	1818.	S	co	
17606	villôsa Thun.	villous	 or	1	jn.jl	...	C. G. H.	1820.	C	p.l	
17607	geminata H. K.	twin-flowered	 un	1½	jl.s	Pk	C. G. H.	1787.	S	p.l	
17608	umbellata L.	umbellate	 or	1	jn.jl	...	C. G. H.	1816.	C	p.l	
17609	glabra Thun.	smooth	 or	½	jn.jl	...	C. G. H.	1824.	C	p.l	
17610	capensis L.	Cape	 or	½	jn.jl	P	C. G. H.	1800.	S	p.l	
17611	emarginata Boj.	emarginated	 or	...	...	...	Mauritius	1825.	C	p.l	
17612	cœrnua L.	drooping-podded	 un	2	jl.s	Y	C. G. H.	1774.	C	co	Com. h. 2. 82

1967. REQUIE'NIA Dec. REQUIENIA. (M. Requien, of Avignon, a Fr. bot.) *Leg. Pap. Lôt. Genis. 1.* — 2.



17613	obcordata Dec.	obcordate	 or	1	jl	Y	Senegal	1825.	C	s.p	Dec. leg. 4. 27
	Podalyria obcordata Lam.										

1968. ANTHY'LLIS L. KIDNEY VETCH. (Anthos, flower, ioylos, down.) *Leg. Pap. Lôt. Genis. 19.* — 25.

I. DORYCHNOI'DES. — *Calyx scarcely inflated; legumens 1-seeded; herbs perennial; roots suffrutescent; heads of flowers pedunculated, leafless; leaves pinnate.*

17614	Gerardi L.	Gerard's	 Δ	or	½	jn.au	W	Provence	1806.	S	co
17615	onobrychioides Cav.	St. Foix-like	 Δ	or	½	jn.jl	Y	Spain	1817.	D	s.l

II. ASPALATHOI'DES. — *Calyx scarcely inflated; legumen 1 or 2 seeded; flowers in interrupted spikes, or in the axils of the upper leaves; leaves trifoliolate or simple; humble shrubs.*

17616	cytisoides L.	Cytisus-like	 or	2	ap.jn	W	Spain	1731.	C	p.l	Bar. ic. 1182
17617	Hermannæ L.	Herman's	 or	1½	ap.jl	Y	Levant	1739.	C	p.l	Alp. ex. 26








- 17618 *Aspalathi* Dec. Aspalathus-like  $\square$  or 1 ap.jl Y C. G. H. 1824. C p.l Bot. cab. 1169  
 17619 *tenuifolia* L. fine-leaved  $\square$  or  $1\frac{1}{2}$  my.jl Y C. G. H. 1818. C p.l
- III. ERINA<sup>CEA</sup>. — *Calyx* after flowering evidently inflated; legumen 1 or 2 seeded, compressed, lanceolate longer than calyx; shrubs much branched, spiny, nearly leafless.
- 17620 *erinacea* L. prickly  $\square$  or 1 ap.my P Spain 1759. C s.p Bot. mag. 676  
 17621 *echinata* Hort. hedgehog  $\square$  or 1 ap.jl P? S. Europe? ... C p.l
- IV. VULNERA<sup>RIA</sup>. — *Calyx* after flowering evidently inflated; legumen 1 or 2 seeded, shorter than calyx or equal; heads of flowers bracteate; shrubs or herbs with pinnate leaves.
- 17622 *Bárba* Jovis L. Jupiter's Beard  $\square$  or 3 mr.my Pa.Y S. Europe 1640. C p.l Bot. mag. 1927  
 17623 *heterophylla* L. various-leaved  $\square$  or 1 jn.jl Pk S. Europe 1768. C p.l  
 17624 *montana* L. mountain  $\Delta$  or  $\frac{1}{2}$  jn.jl F S. Europe 1759. S s.l Bot. cab. 578  
     2 *alba* white  $\Delta$  or  $\frac{1}{2}$  jn.jl W S. Europe 1818. S s.l  
 17625 *Vulneraria* L. common Woundwort  $\Delta$  or  $\frac{1}{2}$  my.au Y Britain ch.pas. S s.l Eng. bot. 104  
     2 *rúbra* red-flowered  $\Delta$  or  $\frac{1}{2}$  my.au R Britain ch.pas. S s.l  
     3 *albiflora* white-flowered  $\Delta$  or  $\frac{1}{2}$  my.au W Britain ch.pas. S s.l  
     *rústica* Mil.  
 17626 *Dillenii* Schultz Dillenius's  $\Delta$  or  $\frac{1}{2}$  my.au R S. Europe 1816. S s.l Di. el. 320. 413  
     *Vulneraria*  $\gamma$  *rubriflora* Dec.  
 17627 *polyphylla* Kit. many-leaved  $\Delta$  or 1 my.jn Y S. Europe 1816. S s.l  
     *Vulneraria*  $\delta$  *polyphylla* Dec.  
 17628 *alpina* G. Don hairy alpine  $\Delta$  or  $\frac{1}{2}$  my.au Y Britain sc.mo. S s.l
- V. CORNICI<sup>NA</sup>. — *Calyx* inflated; legumen smooth, two or many celled.
- 17629 *tetraphylla* L. four-leaved  $\square$  or 1 jl.au W S. Europe 1640. S co Bot. mag. 108  
 17630 *hamosa* Desf. hooked  $\square$  or  $\frac{1}{2}$  jl.au Pa.Y Barbary 1821. S s.l  
     *cornicina* Poir.  
 17631 *cornicina* L. crow  $\square$  or 1 jl.au W Spain 1759. S co Cav. ic. 1. 39.  
 17632 *lotoides* L. Lotus-like  $\square$  or  $\frac{1}{2}$  jn.jl Y Spain 1739. S p.l Cav. ic. 1. 40
1969. CYAMO<sup>PSIS</sup> Dec. CYAMOPSIS. (*Kyamos*, bean, *opsis*, resemblance.) *Legum. Pap. Lôt. Clit.* 1.  
 17633 *psoraloides* Dec. Psoralia-like  $\square$  or 1 jl.au P Arabia 1813. S s.l Cav. ic. 1. 59  
     *Dóllichos psoraloides* Lam. fabæformis Herit. *Psoralea tetragonolobus* L. *Lupinus trifoliatus* Cav.
1970. PUERA<sup>RIA</sup> Dec. PUERARIA. (*M. M. N. Puerari*, professor at Copenhagen.) *Leg. Lôt. Clit.* 2.  
 17634 *tuberosa* Dec. tuberose  $\square$  or 3 ... Y E. Indies 1806. D s.l  
     *Hedysarum tuberosum* Rox.  
 17635 *Wallichii* Dec. Wallich's  $\square$  or 3 ... Y Nepal 1826. C s.l Dec. leg. 43
1971. DA<sup>LEA</sup> L. DALEA. (*Thomas Dale*, an English botanist.) *Legum. Pap. Lôt. Clitodr.* 15. — 35.  
 17636 *laxiflora* Ph. loose-flowered  $\Delta$  pr 6 jl.au W Louisiana 1811. D co  
     *Psoralea laxiflora* Poir.  
 17637 *aurea* Nut. golden  $\Delta$  pr 2 jl.au Y Louisiana 1811. D co  
 17638 *alopecurioides* Nut. Foxtail-like  $\square$  pr 1 jl.au Pa.B Mississippi 1812. S co Mic. am. 2. 38  
     *Psoralea Dalea* L.  
 17639 *Cliffortiana* W. Clifford's  $\square$  pr 1  $\frac{1}{2}$  jl.au B VeraCruz 1737. S co H. cl. 22  
 17640 *Lagopus* W. Hare's-foot  $\square$  or 4 o.n V Mexico 1780. S co Cav. ic. 1. 86  
     *Psoralea leporina* H. K.  
 17641 *sericea* Lag. silky  $\Delta$  or  $1\frac{1}{2}$  jl.au V Mexico 1824. C s.p Kth. mim. 48  
 17642 *tuberculata* Lag. tuberculated  $\square$  or 2 jl.au P Mexico 1824. C s.p  
 17643 *citriodora* W. Citron-scented  $\square$  or 1 o.n Pk N. Spain 1780. S co Cav. ic. 3. 271  
 17644 *mutabilis* W. changeable  $\Delta$  or  $1\frac{1}{2}$  o.n P Mexico 1818. C co Bot. mag. 2486  
 17645 *bicolor* W. en. two-colored  $\Delta$  or 2 o.n Y.B S. Amer. 1817. C co Hook. ex. fl. 43  
 17646 *nutans* W. nodding  $\Delta$  or 1 jl.au Vi Mexico 1824. C s.p Fl. mex. ic. in.  
 17647 *reclinata* W. reclinate  $\Delta$  or  $\frac{1}{2}$  jl.au Vi Mexico 1820. C s.p  
 17648 *Thouinii* Schrank Thouin's  $\square$  or 1 jl.au B ..... 1816. S s.p Sch. mo. 9  
 17649 *phymatodes* W. impostume-like  $\square$  or  $1\frac{1}{2}$  jl.au W.v Caraccas 1819. C s.p Jac. ic. 3. 563  
 17650 *enneaphylla* W. nine-leaved  $\square$  pr 5 jl.au Pk W. Indies 1772. S co
1972. GALE<sup>GA</sup> Tou. GOAT'S RUE. (*Gala*, milk; increases in animals eating it.) *Leg. Pap. Lôt. Clit.* 5.  
 17651 *officinalis* L. officinal  $\Delta$  or 4 jn.s B Spain 1568. D co Mil. ic. 137  
     2 *alba* white-flowered  $\Delta$  or 4 jn.s W Spain ... D co  
 17652 *persica* Pers. Persian  $\Delta$  or 2 jn.s W Persia 1826. D co Sw. fl. gar. 244  
 17653 *biloba* Swt. two-lobed  $\Delta$  or 3 jn.s B ..... 1823. D s.p Sw. fl. gar. 216  
 17654 *tricolor* Hook. three-colored  $\Delta$  or 3 jn.s B ..... 1823. D l.p Hook. ex. fl. ic.  
 17655 *orientalis* Lam. oriental  $\Delta$  or 4 jn.au B Levant 1801. D p.l Bot. mag. 2192
1973. AMO<sup>RPHIA</sup> L. BASTARD INDIGO. (*A*, priv., *morphe*, form; deformity of cor.) *Leg. Pap. Lôt. Clit.* 8.  
 17656 *fruticosa* L. shrubby  $\square$  or 6 jn.jl P Carolina 1724. C s.p Bot. reg. 427  
     2 *emarginata* L. emarginate-lobed  $\square$  or 6 jn.jl P Carolina 1724. C s.p  
 17657 *microphylla* Ph. small-leaved  $\square$  fra 2 jl.au P Missouri 1811. C s.p  
 17658 *herbacea* Walt. herbaceous  $\Delta$  or 3 jn.jl B Carolina 1803. C s.p Bot. cab. 689  
     *pubescens* W.  
 17659 *canescens* Nut. canescent  $\square$  or 3 jl.au B Missouri 1812. C s.p  
 17660 *nana* Nut. dwarf  $\square$  or  $1\frac{1}{2}$  jl.au B Missouri 1811. C s.p  
 17661 *cræco-lanata* Wat. yellow-woolled  $\square$  or 5 jl.au P N. Amer. 1820. C s.p Den. br. 139  
 17662 *Lewisii* Lo. C. Lewis's  $\square$  or 3 jl.au P N. Amer. 1820. C s.p  
 17663 *glabra* Desf. smooth  $\square$  or 3 jl.au P N. Amer. 1810. C s.p  
 17664 *fragrans* Desf. fragrant  $\square$  or 3 jn.jl P N. Amer. 1800. C s.p Sw. fl. gar. 241  
     *nana* B. M. not of others.
1974. MULLERA<sup>RIA</sup> L. MULLERA. (*O. F. Muller*, a Dane, one of editors of *Flora Danica*.) *Leg. Pap. Lôt. Clit.* 1.  
 17665 *moniliformis* L. bracelet-formed  $\square$  or 20 ... Y Guiana 1792. C l.p Mer. sur. 35
1975. PISCIDIA L. PISCIDIA. (*Piscis*, fish, *cædo*, to destroy; bark, by intoxicating.) *Leg. Pap. Lôt. Clit.* 2.  
 17666 *Erythrina* L. red *Jamacia* Dogw.  $\square$  tm 25 ... W.R W. Indies 1690. C p.l Lam. il. 605. A.  
 17667 *carthaginensis* Jac. Carthage  $\square$  or 30 ... W.R Carthag. 1690. C p.l P. ed. B. 133. 2  
     *Erythrina* H. K.
1976. AMICIA<sup>RIA</sup> H. & B. AMICIA. (*J. B. Amici*, celeb. physician.) *Leg. Pap. Hedy. Euhed.* 1. — 2.  
 17668 *zygomeris* Dec. two-jointed podded  $\square$  or 8 ... Y Mexico 1826. C s.l
1977. POIRETIA Ven. POIRETIA. (*J. L. M. Poiret*, editor of *Encyc. Botanique*) *Leg. Pap. Hedy. Euh.* 1. — 3.  
 17669 *scandens* Ven. climbing  $\square$  or 6 mr ... Caraccas 1823. C s.l Ven. ch. 42  
     (*Glycine punctata* W. *Turpinia punctata* Pers.)











17978. ZO'RNIA Gm. ZORNIA. (*J. Zorn*, apoth., at Kempten, Bavaria, bot.auth.) *Leg. Pap. Hed. Euh.* 7. — 11.




I. DIPHY'LLÆ. — *Leaves bifoliate.*



17670	glochidiata <i>Rchb.</i>	spear-pointed	 cu	$\frac{1}{2}$ jl.au	Y	Guiana	1823.	S	p.l	
17671	reticulata <i>Sm.</i>	netted	 cu	$\frac{1}{2}$ jl.au	Y	W. Indies	1800.	S	p.l	
	diphylla $\beta$ ciliata <i>Pers.</i>									
17672	zeylonensis <i>Pers.</i>	Ceylon	 cu	$\frac{1}{2}$ jl.au	Y	Ceylon	1825.	S	s.l	Bur. zey. 50. 1
17673	angustifolia <i>Mz.</i>	narrow-leaved	 un	1 jl.au	Pu	India	1733.	S	p.l	R. mal. 9. 82
	diphylla <i>Pet.</i>									
17674	dictyocarpa <i>Dec.</i>	net-capsuled	 cu	$\frac{1}{2}$ jl.au	Y	N. Holl.	1820.	S	s.l	


II. TETRAPHY'LLÆ. — *Leaves 4-foliated.*



17675	tetraphylla <i>Mz.</i>	four-leaved	 cu	$\frac{1}{2}$ jl.au	Y	Carolina	1824.	S	s.l	Mic. am. 2. 41
	Anónymos bracteata <i>Walt.</i>									
17676	capensis <i>Pers.</i>	Cape	 cu	$\frac{1}{2}$ jl.au	Y	C. G. H.	1824.	S	s.l	Th. up. 6. 3
	Hedýsarum tetraphyllum <i>Lam.</i>									






17979.	STYLOSANTHES SWZ.	STYLOSANTHES.	( <i>Stylos</i> , style, <i>anthos</i> , fl.)							
17677	procumbens <i>Swz.</i>	procumbent	 un	1 jl.au	Y	W. Indies	1821.	S	co	Sl. jam. 110. 2
	Hedýsarum hamatum <i>L.</i>									
17678	erecta <i>Beauv.</i>	erect	 or	1 jl.au	Y	Guinea	1825.	S	s.p	Beau. ow. 2. 77
17679	viscosa <i>Swz.</i>	clammy	 or	1 jl.au	Y	W. Indies	1818.	S	s.p	Sl. jam. 1. 119. 1
17680	mucronata <i>W.</i>	mucronate	 or	1 jl.au	Y	Ceylon	1817.	S	s.p	Bur. zey. 106. 2
17681	elätior <i>Swz.</i>	taller	 or	2 jl.au	Y	America	1816.	S	s.p	Pluk. al. 447. 7
	hispida <i>Mz.</i>									
17682	guianensis <i>Swz.</i>	Guiana	 or	$\frac{1}{2}$ jl.au	Y	Guiana	1820.	S	s.p	Aub. gui. 2. 309
	Trifolium guianense <i>Aub.</i>									
























17980. ADE'SMIA <i>Dec.</i>	ADES'MIA.	( <i>A</i> , without, <i>desmos</i> , a bond; <i>stam.</i> free.)								
17683	muricata <i>Dec.</i>	muricated	 cu	1 jn.jl	Y	Patagonia	1793.	S	s.l	Jac. ic. 568
	Hedýsarum muricatum <i>Jac.</i>									
17684	péndula <i>Dec.</i>	pendulous	 cu	1 jn.jl	Y	B. Ayres	1825.	S	s.l	
17685	pappösa <i>Dec.</i>	downy-podded	 cu	1 jn.jl	Y	Chile	1823.	S	s.l	
	Æschynomene pappösa <i>Lag.</i>									

17981. E'BENUS <i>L.</i>	EBENUS.	( <i>Abnous</i> , ebony, <i>Arabic.</i> )								
17686	crética <i>L.</i>	Creten	 or	1 $\frac{1}{2}$ jn.jl	Pk	Candia	1737.		p.l	Alp. ex. 278
	Anthýllis crética <i>Lam.</i>									
17687	pinnata <i>Desf.</i>	pinnate	 or	$\frac{1}{2}$ jl.au	Pk	Barbary	1786.	S	p.l	Bot. mag. 1092
	Anthýllis sericea <i>W.</i>									





17982. RO'THIA <i>Pers.</i>	ROTHIA.	( <i>A. W. Roth</i> , of Bremen, a German botanist.)								
17688	trifoliata <i>Pers.</i>	trifoliate	 cu	2 jn.jl	Sul	.....	...	S	s.l	
	Glycine humifusa <i>W. en.</i>	Clèdme prostrata <i>Hort.</i>								

17983. TERA'MNUS <i>Br.</i>	TERAMNUS.	( <i>Teramnus</i> , soft; delicate pod.)								
17689	volubilis <i>Swz.</i>	twining	 or	10 ...	R	Jamaica	1824.	C	r.m	
17690	uncinatus <i>Swz.</i>	hooked	 or	10 ...	R	Jamaica	1822.	C	s.l	P. ed. B. 221





* 17984. CANAVA'LIA <i>Dec.</i>	CANAVALLIA.	( <i>Canavali</i> , its Malabar name.)								
17691	obtusifolia <i>Dec.</i>	obtusely-leaved	 or	6 jl.au	P	E. Indies	1820.	C	s.l	R. mal. 8. 43
	Dólíchos rotundifolius <i>Vahl</i>									
	emarginata <i>Dec.</i>	emarginate	 or	6 jl.au	P	E. Indies	1800.	C	s.l	Jac. sc. 2. 221
17692	gladiata <i>Dec.</i>	sword-podded	 or	6 jn.jl	W. R	E. Indies	1790.	C	s.l	Jac. ic. 560
17693	ensiformis <i>W.</i>	sword-formed	 un	3 jl.au	P	E. Indies	1778.	S	s.l	Jac. ic. 3. 559
	Dólíchos ensiformis <i>L.</i>									
17694	rosea <i>W.</i>	rose-colored	 pr	3 jl.au	Pk	Jamaica	1812.	S	s.l	
	Dólíchos roseus <i>Swz.</i>									

* 17985. LUPINUS <i>Tou.</i>	LUPINE.	( <i>Lupus</i> , a wolf; supposed to destroy fertility of soil.)								
17695	albus <i>L.</i>	white	 ag	3 jl.au	W	Levant	1596.	S	co	
17696	Thérmis <i>L.</i>	Thermis	 or	3 jn.jl	W	Egypt	1802.	S	co	
17697	varius <i>L.</i>	variable	 or	3 jl.au	B.w	S. Europe	1596.	S	co	
17698	hirsutus <i>L.</i>	hairy	 or	2 jl.au	B	S. Europe	1629.	S	co	
17699	bracteolaris <i>Desv.</i>	bracted	 or	1 $\frac{1}{2}$ jl.au	B	Monte Vi.	1820.	S	co	
17700	pilosus <i>L.</i>	pilose	 or	3 jl.au	F	S. Europe	1710.	S	co	
17701	angustifolius <i>L.</i>	narrow-leaved	 or	2 jl.au	B	Spain	1686.	S	co	Kno. del. 2. L. 7
17702	linifolius <i>Roth</i>	Flax-leaved	 or	2 jl.au	B	.....	1799.	S	co	Roth abh. 14. 5
17703	luteus <i>L.</i>	yellow	 or	2 jl.au	Y	Sicily	1596.	S	co	Bot. mag. 140
17704	microcarpus <i>B. M.</i>	small-podded	 or	1 $\frac{1}{2}$ ap	B	Chile	1821.	S	co	Bot. mag. 2413
17705	pusillus <i>Ph.</i>	little	 or	$\frac{1}{2}$ jl.au	Pa.B	N. Amer.?	1817.	S	s.p	
17706	bicolor <i>B. R.</i>	two-colored	 or	$\frac{1}{2}$ jl.au	Pa.B	N. Amer.	1826.	S	co	Bot. reg. 1109
17707	mexicanus <i>Cav.</i>	Mexican	 or	2 f	B	Mexico	1819.	S	co	Bot. reg. 457
17708	leucophyllus <i>Dou.</i>	white-leaved	 or	2 s.o	Pk	Colombia	1826.	S	co	Bot. reg. 1124
17709	perennis <i>L.</i>	smooth perenn.	 or	2 my.jl	B	N. Amer.	1658.	D	p.l	Bot. mag. 202
17710	nootkatensis <i>B. M.</i>	Nootka Sound	 or	2 jn.au	P	Nootka, So.	1794.	D	p.l	Bot. mag. 1311
17711	polyphyllus <i>B. R.</i>	many-leaved	 or	2 jn.jl	B	Colombia	1826.	S	l.p	Bot. reg. 1096
17712	villosus <i>W.</i>	villous	 or	$\frac{1}{2}$ jl.au	Pk	Carolina	1787.	D	s.l	
17713	sericeus <i>Ph.</i>	silky	 or	1 my.jn	P	N. Amer.	1826.	D	s.p	
17714	argenteus <i>Ph.</i>	silvery	 or	1 my.jn	W	N. Amer.	1826.	S	s.l	
17715	arborescens <i>B. M.</i>	tree	 or	6 jl.au	Y	.....	1793.	C	s.l	Bot. mag. 682
17716	mutabilis <i>Sut.</i>	changeable	 or	5 jls	B.y	Bogota	1819.	C	s.l	Sw. fl. gar. 130
17717	mutiflorus <i>Desv.</i>	many-flowered	 or	4 jls	B	Monte Vi.	1810.	C	s.l	





17986. PTEROCA'RPUS *L.* PTEROCARPUS (*Pteron*, wing, *karpos*, fruit.) *Legum. Pap. Dalberg.* 8. — 22.



I. MOU'ROU'CHIA. — <i>Stamens monadel.</i>		<i>legumen roundish, suberosus, 1-seeded, upper suture straight, not winged.</i>								
17718	draco <i>L.</i>	dragon	 m	40 ...	W	W. Indies	1820.	C	s.l	Jac. am. 183. 92
II. AMPHYME'NIUM. — <i>Stam. monadel.</i>		<i>fr. suborbicular, 1 or 2 seeded, girded round with a membranaceous wing.</i>								
17719	Röhrü <i>Vahl</i>	Rohr's	 or	20 ...	...	Guiana	1816.	C	s.l	Aub. gui. 147. 56
17720	marisipium <i>Rox.</i>	pouch	 or	40 ...	W	E. Indies	1811.	C	s.l	Rox. cor. 2. 116
17721	dalbergioides <i>Roth</i>	Dalbergia-like	 or	10 ...	Y	E. Indies	1817.	C	s.l	



III. SANTALA'RIA. — *Stamens unequally diadelphous; fruit suborbiculate, 2 or 3 seeded.*

17722	indicus <i>W.</i>	Indian	 or	30 ...	W	E. Indies	1818.	C	s.l	Ru. am. 2. 70
17723	santalinus <i>L.</i>	Red Saunders Wood	 ec	60 ...	Y	E. Indies	1800.	C	s.l	
17724	santalinoides <i>L.</i>	Sandal Wood-lik	 or	50 ...	Y	S. Leone	1793.	C	s.l	
17725	scandens <i>Poir.</i>	climbing	 or	15 ...	Y	Caraccas	1817.	C	s.l	















1887. AMERIMNUM Br. AMERIMNUM. (A, priv., merinna, care; sup. med. qual.) *Leg. Pap. Dalb.* 2.  
 17726 Brownei Swt. Browne's  or 10 ... W W. Indies 1793. C r.m Jac. am. 180. 58  
 17727 strigulosum H & B. strigulose  or 20 ... W Trinidad 1817. C r.m
1888. BRYA Br. BRYA. (Bryo, to sprout; seeds germinate before falling.) *Leg. Pap. Dalb.* 2.—3.  
 17728 E'benus Dec. Jamaica Ebony  or 12 jl.au Y.G Jamaica 1713. C r.m Br. jam. 31. 2  
 Amerimnum E'benus Swz.  
 17729 leonensis Lo. C. Sierra Leone  or 12 ... Y.G S. Leone 1824. C r.m




1889. TAMARINDUS L. TAMARIND TREE. (Tamarhindy, Indian date, Arab.) *Legum. Pap. Dalb.* 2.  
 17730 indica L. Indian  m 60 jn.jl Y India 1633. S r.m R. mal. 1. 23  
 17731 occidentalis Dec. western  m 40 f W W. Indies ... S r.m Jac. am. 10









1890. PHYLLOLOBUM Fis. PHYLLOLOBUM. (Phyllon, a leaf, lobos, a pod.) *Legum. Phylloi.* 1.—2  
 17732 zanzibarense Boj. Zanzibar   cu ... ... Zanzibar 1826. C s.l.p






## CLASS XVI. ORDER 7.

## MONADELPHIA DODECANDRIA.



1891. MONSONIA L. MONSONIA. (Lady Anne Monson, eminent for bot. acquirements.) *Geraniaceæ.* 6.—9.  
 17733 speciosa L. specious   or 1 ap.my P C. G. H. 1774. R r.m Bot. mag. 73  
 2 pallida Swt. pale   or 1 ap.my Pa.R C. G. H. ... R r.m Sw. ger. 1. 77  
 17734 pilosa W. pilose   or 1 jl.au W C. G. H. 1778. R r.m Sw. ger. 199  
 speciosa Sw. ger. 77  
 2 Collæ Colla's   or 1 jl.au p.r.w C. G. H. 1820. R r.m Col. h. rip. 2  
 17735 lobata Mon. lobed-leaved   or 1 ap.my P C. G. H. 1774. R r.m Sw. ger. 273  
 17736 ovata Cav. ovate-leaved   or 1 au W C. G. H. 1774. R r.m Her. ger. 40





1892. SARCOCAULON Dec. SARCOCAULON. (Sara, flesh, haulos, stem.) *Geraniaceæ.* 2.—3.  
 17737 L'Heritierii Dec. L'Heritier's  or 1 my.jn P C. G. H. 1790. R r.m Her. ger. 42  
 Monsonia spinosa Herit.  
 17738 Patersonii Dec. Paterson's  or 2½ my.jn ... C. G. H. 1827. R s.l Patters. 14  
 17739 Burmannii Dec. Burmann's  or 1 my.jn P C. G. H. 1800. S r.m Bur. af. 31  
 Geranium spinosum Brm.




1893. HELYCTERES L. SCREW TREE. (Helix, a screw; carpels twisted.) *Bombacææ.* 8.—18.  
 17740 Isora L. Isore  or 12 jn.jl Y E. Indies 1733. C p.l Bot. mag. 2061  
 17741 baruensis L. Baru  or 12 s.o W W. Indies 1739. C p.l Jac. am. 149  
 17742 guazumæfolia H & B. Guazuma-lvd  or 10 ... P Orinoco 1820. C p.l  
 17743 jamaicensis Jac. Jamaica  or 8 jn.jl Br Jamaica 1739. C l.p Jac. vin. 2. 143  
 17744 verbascifolia Herit. Mullein-leaved  or 8 jn.jl Br Brazil 1820. C p.l Bot. reg. 903  
 17745 ferruginata Lk. rusty  or 8 jn.jl Y Brazil 1823. C p.l  
 17746 lanceolata Dec. lance-leaved  or 6 ... E. Indies 1818. C p.l  
 17747 spicata Rox. spicate  or 6 ... E. Indies 1823. C p.l



1894. DOMBEYA Cav. DOMBEYA (Joseph Dombey, a celebrated French bot.) *Byttneriaceæ.* 5.—10.  
 17748 filiaefolia Cav. Tilia-leaved  or 15 ... W Bourbon 1820. C s.l Cav. dis. 3. 39. 2  
 17749 ferruginea Cav. ferrugineous  or 15 ... W Mauritius 1815. C s.l Cav. dis. 3. 42. 2  
 17750 cordifolia Dec. cordate-leaved  or 16 ... R E. Indies 1820. C s.l  
 17751 punctata Cav. dotted  or 16 ... W Bourbon 1820. C s.l Cav. dis. 3. 40. 1  
 17752 ovata Cav. ovate  or 16 ... W Bourbon 1822. C s.l Cav. dis. 3. 41. 2







1895. MONTEZUMA M. & S. MONTEZUMA. (Montezuma, a Mexican sovereign.) *Bombacææ.* 1.  
 17753 speciosissima M. & S. showiest  or 30 ... R Mexico 1827. C


1896. ASSO'NIA Cav. ASSONIA. (Ignatius de Asso, a Spanish botanist.) *Byttneriaceæ.* 2.  
 17754 populnea Cav. Poplar-leaved  or 10 ... W Bourbon 1820. C s.l Cav. dis. 3. 42. 3  
 17755 viburnoides Dec. Viburnum-like  or 11 ... W Bourbon 1822. C s.l


1897. PENTAPETES L. PENTAPETES. (Pente, five, petalon, petal; flower.) *Byttneriaceæ.* 2.  
 17756 phœnicea L. scarlet-flowered   or 2 jl.au S India 1690. C s.p Mil. ic. 201  
 17757 ovata Dec. ovate-leaved   or 2 jn.s S N. Spain 1805. C s.p Cav. ic. 433  
 Brotera ovata Cav.

1898. ASTRAPÆA Lindl. ASTRAPÆA. (Astrape, lightning; splendid color of flower.) *Byttneriaceæ.* 2.—3.  
 17758 Wallichii Lindl. Wallich's  spl 20 jl.au Pk Madagasc. 1820. C s.p Bot. mag. 2503  
 17759 viscosa Swt. clammy  or 30 ... Pk? Madagasc. 1823. C s.p  
 17760 filiaefolia Swt. Lime-tree-lvd  or 20 ... Bourbon 1824. C s.p

1899. KY'DIA Rox. KYDIA. (Col. Robert Kyd, first director of Calcutta garden.) *Byttneriaceæ.* 2.  
 17761 calycina Rox. large-calyled  or 30 ... W E. Indies 1818. C s.p Rox. cor. 3. 215  
 17762 fraternia Rox. brotherly  or 40 ... W E. Indies 1823. C s.p Rox. cor. 3. 216

1899. PTEROSPERMUM Schreb. PTEROSPERMUM. (Pteron, a wing, sperma, a seed.) *Byttneriaceæ.* 6.  
 17763 acerifolium W. Maple-leaved  or 10 jls W E. Indies 1790. C p.l Bot. mag. 620  
 17764 plataniifolium Lod. Plane-leaved  or 15 ... W E. Indies 1820. C p.l  
 17765 canescens Rox. cork-leaved  or 15 ... W E. Indies 1821. C p.l  
 17766 suberifolium W. Cork-tree-lvd  or 10 s.o W E. Indies 1783. C p.l Bot. mag. 1526  
 17767 lanceolatum Rox. lance-leaved  or 13 ... W E. Indies 1820. C p.l  
 17768 semisagittatum Rox. half-sagittate  or 10 ... W E. Indies 1820. C p.l



1899. KLEINHOFIA L. KLEINHOFIA. (M. Kleinhoff, formerly director of bot. gard., Java.) *Byttneriaceæ.* 1.  
 17769 hispida L. stranger  or 20 ... P E. Indies 1890. C p.l Cav. dis. 5. 146

1899. PLAGIANTHUS Forst. PLAGIANTHUS. (Plagius, oblique, anthos, flower.) *Bombacææ.* 1.  
 17770 divaricatus Forst. divaricated  or 8 jn.jl R N. Zeal. 1822. C s.l Forst. 43



## CLASS XVI. ORDER 8














## MONADE/LPHIA POLYA'NDRIA.

2003. MA'LOPE L.	MALOPE.	(Malos, tender; soft leaves.)	Malvaceæ. 2.—4.
17771 malacoides L.	Mallow-like	☞  or 1 jn.jl	Barbary 1710. S s.l Cav. dis. 2. 27. 1
17772 trifida Cav.	trifid	 or 2 jn.jl	Barbary 1808. S s.l Cav. dis. 2. 27. 2




\*2004. MA'LVA L. MALLOW. (Malasso, to soften; emollient qualities.) Malvaceæ. 70.—86.

## I. MALVA'STRUM. — Carpels 1-locular, 1-seeded.





i. CHRYSA'NTHÆ. — Flowers yellow, in the axils of the upper leaves, sometimes in spikes from the uppermost leaves being wanting.

17773 tricuspidata H. K.	tricuspidate	☞  pr 1 jn.au	Y	W. Indies 1726. S co Cav. dis. 2. 22. 2
coromandeliana W.				
17774 americana L.	American	 pr 1 jn.jl	Y	W. Indies 1756. S co
17775 scabra Cav.	rough-stemmed	 pr 4 jn.jl	Y	Peru 1798. C co Cav. dis. 5. 138. 1
scoparia Jac.				
17776 scoparia Herit.	Broom	 pr 6 au.s	Y	Peru 1782. C co Jac. ic. 1. 139
17777 borbónica W. en.	Bourbon	 pr 4 jn.au	Y	Mauritius 1816. C co
17778 polystachya Cav.	many-spiked	 pr 6 jn.au	Y	Peru 1798. C co Cav. dis. 5. 138. 3
17779 spicata Cav.	simple-spiked	 pr 2 s.o	O	Jamaica 1726. C co Cav. dis. 2. 20. 4
17780 ovata Cav.	ovate	 pr 2 jn.au	Y	Brazil 1820. C sp Cav. dis. 20. 2
striata L.				
17781 tomentosa L.	woolly	 pr 3 s.o	Y	E. Indies 1820. C co Pluk. am. 356. 1
17782 walteriaefolia Lk.	Walteria-lyd	☞  pr 1 1/2 ...	Y	Java 1824. D co
17783 trachelifolia Lk.	Trachelium-lyd	 un 1 1/2 jn.au	Y	..... 1821. S co
17784 gangética L.	Ganges	 un 1 jn.au	Y	E. Indies 1823. S co Pluk. al. 74. 6
17785 domingensis Spr.	Domingo	☞  pr 2 jn.au	Y	St. Domin. 1824. S co




ii. CYMBALA'RIE. — Flowers purplish or white; pedicels axillary, 1-flowered, solitary; outer calyx 3-leaved; leaves roundish; stems herbaceous.

17786 leprosa Or.	leprous	☞  un 2 my.jl	P	Cuba 1815. C co
17787 Sherardiana L.	Sherard's	 un 2 my.jl	P	Bithynia 1818. D s.p Cav. dis. 2. 26. 4
17788 crética Cav.	Cretan	 un 1 my.jl	P	Candia 1825. S co Cav. dis. 5. 138. 2





iii. BIBRACTEOLA'TÆ. — Flowers purplish or white; outer calyx 2-lvd; pedicels axill., 1-flwd; stems herbaceous.

17789 hispánica L.	Spanish	 un 1 jl	F	Spain 1710. S co Desf. at. 2. 170
17790 stipulacea Cav.	long-stipuled	 un 1 jn.au	P	Spain 1815. S co Cav. dis. 2. 15. 2
17791 ægyptia L.	Egyptian	 un 1 jn.jl	L.B	Egypt 1739. S co Cav. dis. 2. 17. 1
17792 trifida Cav.	trifid	 un 1 1/2 jn.jl	P	Spain 1815. S co Cav. dis. 5. 137. 2














iv. BISMA'LVE. — Fls purplish or white; pedicels axill., solit.; invol. 3-lvd; lvs multiparted; stems herbaceous.

17793 Tournefortiana L.	Tournefort's	 un 1 jn.au	B	Spain 1759. S co Cav. dis. 2. 17. 3
17794 Alcea L.	Alcea	☞  or 3 jl.o	P	Germany 1597. D co Bot. mag. 2297
17795 alceoides Ten.	Alcea-like	☞  or 4 jl.o	R	Italy 1820. D co Bot. mag. 2793






Moreni Pall. Alcea β Moreni Dec.

17796 moschata L.	musk	☞  pr 2 jn.au	F	Britain bor. fi. D co Eng. bot. 754
2 undulata Sims	waved	☞  pr 2 jn.au	W	..... D co Bot. mag. 2298
17797 althæoides Cav.	Althæa-like	 un 1 1/2 jn.au	P	Spain 1822. S co Cav. dis. 2. 135
17798 fastigiata Cav.	fastigiate	 un 2 jn.au	R	S. Europe 1818. S co Cav. dis. 2. 23. 2






v. FASCICULA'TÆ. — Flowers purple or white; leaves angular, cordate, 5-nerved; pedicels axillary, many-flowered; outer calyx 3-leaved; stems herbaceous.

17799 mauritiana L.	Mauritanian	 or 6 jn.jl	Pk	S. Europe 1768. S co Sw. fl. gar. 81
17800 glabra Desv.	smooth China	 un 4 jn.jl	Pk	China 1818. S co Cav. dis. 2. 25. 4
17801 glomerata W. & K.	glomerated	 un 2 jn.au	P	Hungary 1817. S co
17802 sylvestris L.	wood	☞  m 4 my.o	P	Britain was. pl. D co Eng. bot. 671
2 albiflora Dec.	white-flowered	☞  or 4 my.o	W	Europe ... D co
17803 Henningii Goldb.	Henning's	☞  or 3 my.au	R	Russia 1820. S co
17804 rotundifolia L.	round-leaved	 w 1 1/2 jn.s	F	Britain ro. sid. S co Eng. bot. 1092
2 pusilla Sm.	small	 w 3/4 jn.s	P	Britain ro. sid. S co Eng. bot. 241
17805 brasiliensis Desr.	Brazilian	 un 3/4 jn.s	P	R. Janeiro 1824. S co
17806 nicænsis All.	Nice	 un 1/2 jn.au	P	Nice 1810. S co Cav. dis. 2. 25. 1
17807 microcarpa Desf.	small-fruited	☞  un 2 jn.s	P	Egypt 1823. D co
17808 parviflora L.	small-flowered	 un 2 jn.jl	P	Barbary 1779. C co Cav. dis. 2. 26. 1
17809 verticillata L.	whorl-flowered	 un 2 jn.jl	W	China 1683. S co Cav. dis. 2. 25. 3










glomerata Hort.

17810 mareotica Desr.	Mareotic	 or 2 jn.au	R	Egypt 1822. S co
17811 crispa L.	curled	 or 5 jn.au	W	Syria 1573. S co Cav. dis. 2. 23. 1
17812 bonariensis Cav.	Buenos Ayres	 un 1 jn.au	W	B. Ayres 1820. S co Cav. dis. 2. 22. 1
17813 scaberrima Lag.	roughest	 cu 1 jn.au	...	Spain 1827. S co
17814 flexuosa Horn.	flexuous	 un 1/2 jn.au	P	Europe 1820. S co



vi. CAPE'NSES. — Flowers purple or white; leaves angulate-lobed; stem shrubby; outer calyx 3-leaved; pedicels solitary, 1-flowered, rarely in twos or threes.

17815 amœna Sims	pleasing	 or 3 ap.my	P	C. G. H. 1796. C co Bot. mag. 1998
17816 twiggy Cav.	twiggy	 or 6 my.jl	P	C. G. H. 1727. C co Cav. dis. 2. 18. 2
17817 capensis Cav.	Cape	 or 10 year	R	C. G. H. 1713. C p.l Bot. reg. 295
17818 balsamica Jac.	balsamic	 or 4 my.s	P	C. G. H. 1800. C co Jac. ic. 1. 140
17819 tridactylites Cav.	three-fingered	 or 3 jn.au	Pk	C. G. H. 1791. C p.l Bot. rep. 135

reflexa And. Rep.

17820 divaricata Andr.	straddling	 or 3 jn.s	W.vy	C. G. H. 1792. C co Bot. reg. 182
17821 retusa Cav.	blunt-leaved	 or 4 mr.my	Pk	C. G. H. 1803. C p.l Cav. dis. 2. 21. 1
17822 calycina Cav.	large-calyled	 or 4 my.au	R	C. G. H. 1812. S co Bot. reg. 297
17823 fragrans Jac.	fragrant	 or 3 my.jl	S	C. G. H. 1759. C co Bot. reg. 296
17824 stricta Jac.	strict	 or 3 my.au	W.vy	C. G. H. 1805. C co Jac. sc. 3. 294
17825 bryonifolia L.	Bryony-leaved	 or 4 jn.au	P	C. G. H. 1731. C co W. h. b. 1. 4
17826 grossulariæfolia Cav.	Gooseberry-lyd	 or 3 my.s	Pk	C. G. H. 1732. C p.l Bot. reg. 561
17827 oxyacanthoides Hor.	Oxyacantha-like	 or 4 my.au	W	C. G. H. 1818. C s.l
17828 asperina Jac.	roughest	 or 3 jn.s	R	C. G. H. 1796. C co Jac. sc. 2. 39





vii. MULTIFLORÆ. — Flowers purplish or white; peduncles axillary, many-flowered.

17829 lactea H. K.	panicked milk-white	 or 4 ja.f	W	Mexico 1780. C co Cav. ic. 1. 20
17830 miniata Cav.	red	 or 4 my.jl	Ve	S. Amer. 1798. C p.l Cav. ic. 3. 273



17831	Monroëana Dou.	Monro's	△	or	2	jl.au	S	Columbia	1828.	S	co	Bot. reg.	1306
17832	peruviana L.	Peruvian	○	un	2	jn.au	P	Peru	1759.	S	co	Jac. vin.	2. 156
17833	liménsis L.	Lima	○	or	4	jl	B	Peru	1768.	S	co	Jac. vin.	2. 141
17834	capitata Cav.	capitate	⊔	or	2	n.d	R	Peru	1798.	S	co	Cav. dis.	5. 137. 1
<p>II. SPHEROMA. — <i>Carpels unilocular, 2 or many-seeded, joined into a globose fruit; peduncles axillary, often many-flowered; stems shrubby.</i></p>													
17835	umbellata Cav.	umbelled	⊔	or	4	ja.mr	C	S. Amer.	1814.	C	co	Bot. cab.	222
17836	abutiolides L.	Abutilon-like	⊔	or	4	jns.	R	Bahama I.	1725.	C	co	Bot. mag.	2544
17837	elegans Cav.	elegant	⊔	or	3	my.au	R	C. G. H.	1791.	C	co	Jac. c.	4. 6. 1
17838	angustifolia Cav.	narrow-leaved	⊔	or	3	au	Pk	Mexico	1780.	C	p.l	Cav. ic.	1. 68

III. MODIOLA. — Carpels bivalved, 2-seeded; valves 2-awned, inflexed inwardly, and hence the carpels are half-bilocular; pedicels axillary, 1-flowered; stems herbaceous, prostrate, or diffuse.

17839	caroliniana L.	Carolina		O	or	1	jn.jl	R	Carolina	1723.	S	co	Cav. dis. 2. 15. 1
17840	prostrata Cav.	trailing		O	or	1	jn.au	Pk	Brazil	1806.	S	co	Bot. mag. 2515
17841	decumbens W. en.	decumbent		Δ	or	1	jn.s	Pk	S. Amer.	1815.	S	co	
17842	obtusiloba Hook.	obtuse-lobed		Δ	or	4	s	R	Chile	1827.	C	p.l	Bot. mag. 2787

2005. NUTTA'LLIA Dick. NUTTALLIA. (*Thomas Nuttall*, prof. min., Cambridge, New England.) *Malv.* 2.  
 17843 digitata Dick. finger-leaved \* Δ or 3 au P N. Amer. 1824. R p.l Hook. ex. fl. 171  
 17844 pedata Dick. pedate \* Δ or 3 au P N. Amer. 1824. R p.l Hook. ex. fl. 172

2006. KITAIBE'LIA W. KITAIBELIA. (Paul Kitaibel, M.D., prof. bot. at Pest, Hungary.) *Malvaceae*. 1.  
17845 vitifolia W. Vine-leaved  $\frac{3}{4}$   $\Delta$  or 5 jls W Hungary 1801. D pl Bot. mag. 821

\*2007. *ALTHÆA L.* MARSH MALLOW. (*Altheo*, to cure; medical qualities.) *Malvaceæ*. 16. ~~nov.~~ 22.

1. *ALTHEA*'STRUM. — Carpels emarginate, destitute of membranaceous margins; involuclers often 8 or 9 cleft.

17846	<i>officinalis</i> L.	official	Δ	m	4	jls	F	Britain	salt m.	D	co	Eng. bot. 147
17847	<i>taurinenſis</i> Dec.	Turin	Δ	or	4	jls	R	Turin	1817.	D	co	
17848	<i>narbonenſis</i> Pou.	Narbonne	Δ	or	6	au.s	Pk	S. Europe	1780.	D	co	Cav. dis. 2. 29. 2
17849	<i>cannabina</i> L.	Hemp-leaved	Δ	or	6	jn.jl	P	S. Europe	1597.	D	co	Cav. dis. 2. 30. 1
17850	<i>hirsuta</i> L.	hairy	○	or	2	jn.jl	W	Britain	chl. pl.	S	co	Cav. dis. 2. 29. 1
17851	<i>Ludwigii</i> L.	Ludwig's	○	or	2	jn.jl	Pk	Sicily	1791.	S	co	Cav. dis. 2. 30. 3

II. ALCEA. — Carpels surrounded by sulcate membranaceous margins; involuclcs 6 or 7 cleft.

17852	<i>acanthis Cav.</i>	stemless	○	or	1 1/2	in.jl	P	Aleppo	1680.	S	co	Cav. dis. 2. 27. 3	
17853	<i>caribae' B.M.</i>	Caribbean	☞	□	or	3	ml.ap	Pk	W. Indies	1816.	S	co	Bot. mag. 1916
17854	<i>striata Dec.</i>	striated	☞	□	or	5	jl.au	W	.....	...	S	co	
17855	<i>pallida W. &amp; K.</i>	pale-flowered	☞	○	or	6	jl.au	P.r	Hungary	1805.	S	co	
17856	<i>rosea Cav.</i>	rosy <i>Hollyhock</i>	☞	○	or	6	jl.s	R	China	1573.	S	co	Cav. dis. 2. 28. 1
	<i>2 biloba Dec.</i>	two-lobed	☞	○	or	8	jl.au	R	S. Europe	...	S	co	
	<i>grandiflora Hort.</i>		☞	○	or	8	jl.au	R	S. Europe	...	S	co	
17857	<i>sinensis Cav.</i>	China	○	or	1	jl	R	China	1818.	S	co	Cav. dis. 2. 29. 3	
17858	<i>flexuosa B.M.</i>	flexuous	☞	△	or	3	jn.au	Pk	E. Indies	1803.	D	co	Bot. mag. 892
17859	<i>ficifolia Cav. Fig-lyd Antwerp Holl.</i>		☞	○	or	6	jn.s	O	Levant	1597.	S	co	Cav. dis. 2. 28. 2
17860	<i>Froloviana Fis.</i>	Frolove's	☞	○	or	3	jl.au	...	Siberia	1827.	S	co	
17861	<i>leucantha Fis.</i>	white-flowered	☞	△	or	6	jl.au	W	Siberia	1827.	S	co	

2008. LAVATERA L. LAVATERA. (The two *Lavaters*, friends of Tournefort's.) *Malvaceae*. 24.—27.


I. STÉ'GIA. — Receptacle, or axis of fruit, at top expanded into a disk concealing the ovaries.

17862 triméstris L. three-monthly O or 2 jls F S. Europe 1633. S co Bot. mag. 109  
17863 Pseudo-O'blia Poir. Bastard Olbia 燕 □ or 5 jn.jl R S. Europe 1817. C s.1  
undulata Desf.

II. O'LBIA. — *Receptacle of fruit central, conical, exserted.*

110 OLIA. — Receptacle of fruit central, conical, exerted.											
17864	phoenicea Ven.	fine-red	■	or	5	jn.jl	Pk	Canaries	1816.	C s.l	Ven. mal. 120
17865	hispida Desf.	hispid	■	or	6	jn.jl	Pk	Algiers	1804.	C co	Bot. mag. 2541
17866	acerifolia Cav.	Maple-leaved	■	or	5	jn.jl	Pk	Teneriffe	1820.	C s.l	Her. am. 322
17867	africana Cav.	African	■	or	5	jn.jl	Pk	Spain	1820.	C s.l	Cav. dis. 5, 139.1
17868	O'lia L.	Olbia	■	or	3	jn.o	R.P	France	1570.	C s.l	Cav. dis. 2, 32. 2
17869	unguiculata Desf.	clawed	■	or	6	jl.s	Li	.....	1807.	C co	
17870	micans L.	glittering	■	or	3	jn.jl	P	Spain	1796.	C co	M. h. 1, 17. 9
17871	lusitanica L.	Portuguese	■	or	3	au.s	P	Portugal	1731.	C s.l	
17872	flava Desf.	yellow	△	or	4	jn.jl	Y	Sicily	1818.	D s.l	Desf. at. 2, 172
Empedoclis Raeu.											
17873	plebeia Sims	vulgar	△	or	2	s	Pa	N. Holl.	1820.	D co	Bot. mag. 2269
17874	thuringiaca L.	Thuringian	△	or	4	jl.s	L.B	Germany	1731.	D co	Bot. mag. 517
17875	biennis Bieb.	biennial	○	or	4	jl.au.	R	Caucasus	1819.	S co	
17876	punctata All.	spotted-stalked	○	or	2	jl.s	Pa	Italy	1800.	S co	

III. AXÓLOPHA.—*Receptacle at top truncate, expanding in a crest.*

17877	maritima	Gou.	sea-side		or 2	ap.jl	W	S. Europe	1597.	S. s.l	Cav. dis. 2. 32. 3
17878	triloba	L.	three-lobed		or 3	jn.jl	L.P	Spain	1759.	C. s.l	Bot. mag. 2226









IV. ANTHEMA. — *Receptacle small, foveolate, not exerted nor expanded into a crest.*

14. ANTHE <i>S. —</i> <i>neopapale</i> small, foveolate, not exerted nor expanded into a crest.												
17879 arborea <i>L.</i>	Tree	Mallow	♂	○	or	6	jl.s	P	Britain	sea cl.	S co	Eng. bot. 1841
17880 neapolitana <i>Ten.</i>	Neapolitan		♂	△	or	6	jl.s	P	Italy	1818.	S co	
17881 cretica <i>L.</i>	Cretan		○	○	or	4	jl.s	L.B	Candia	1793.	S co	Jac. vin. 1. 41
17882 sylvestris <i>Brot.</i>	wood		○	○	or	2	jl.s	P	Spain,	1817.	S co	
17883 ambigua <i>Dec.</i>	ambiguous		○	○	or	2	jl.s	P	Italy	1824.	S co	













V. DU'BIE. — *Doubtful to which of the sections they belong.*

















1794 lanceolata <i>W. cn.</i>	○ or 2 jls	P	Europe	1817.	S	co
17885 australis <i>Wein.</i>	○ or 2 jls	P	S. Europe	1820.	S	co

266. *MA'LACHIRA J.* MALACHIRA. (Malache, mallows; resemblance.) *Malvaceae.* 8.—14.

					(Malacae, mallows; resemblance.)	Malvaceae. 8.—14.
17788	<i>rotundifolia Schrank</i>	round-leaved		un	1 j lau	Y Brazil 1821. S s-l Cav. no 56
17789	<i>capitata L.</i>	headed		un	1 au s	Y W. Indies 1759. S lt.l. Sch. dis. 2. 33. 1, 2
17788	<i>fasciata Jac.</i>	fasciate		un	1 au s	R Caraccas 1819. S s.l. Jac. ic. 3. 548
17789	<i>triloba Desf.</i>	three-lobed		un	1 au s	W S. Amer. 1817. S s.l.
17788	<i>callicia L.</i>	raved		un	1 j lau	W St. Donn. 1794. S lt.l. Cav. dis. 2. 31. 3
17789	<i>capitata Cav.</i>	bracteate		un	1 au s	W Brazil 1825. S s-l Cav. dis. 2. 34. 2
17788	<i>capitata Jac.</i>	Altera-leaved		un	1 au s	Y Caraccas 1755. S lt.l. Jac. ic. 3. 549
17789	<i>capitata F. &amp; Vis.</i>	seven-leaved		un	1 au s	Y Brazil 1818. S s-l Bot. reg. 467
	<i>fasciata B. R.</i>					



2010. URE'NA L.	URENA.	(Uren, its name in Malabar.)					Malvaceæ. 12.—22.			
I. INDIVIS'BLE. — Leaves undivided or hardly 3-lobed.										
17894 lobata L.	lobed-leaved	 un	2	jn.jl	F	China	1731.	C	p.l	Di. el. 319. 412
17895 scabriuscula Dec. lobata Cav.	roughish	 un	2	jl.au	R	E. Indies	1817.	S	p.l	Cav. dis. 185. 1
17896 repanda Sm.	repand	 un	2	jl.au	R	E. Indies	1820.	S	p.l	
17897 multifida Cav.	many-cleft	 un	2	ja.o	P	E. Indies	1817.	C	p.l	Cav. dis. 6. 184. 2
17898 tricuspis Cav.	three-pointed	 un	2	jl.au	R	I. France	1820.	S	p.l	Cav. dis. 6. 183. 1
17899 reticulata Cav.	netted	 un	2	jl.au	R	Guiana	1819.	S	p.l	Cav. dis. 6. 183. 2
17900 subtriloba Schrank	sub-trilobed	 un	2	jl.au	R	Brazil	1823.	S	p.l	Sch. mo. 79
II. LOBA'TE. — Leaves deeply 3 or 5 lobed; lobes sinuately lobed.										
17901 Swartzii Dec. americana Sm.	Swartz's	 un	2	...	W	Surinam	1816.	C	p.l	Sl. jam. 1. 11. 2
17902 Sieberi Coll.	Sieber's	 un	2	jl.au	R	I. France	1824.	S	p.l	Col. h. rep. 39
17903 sinuata L.	sinuated	 un	3	jl.au	F	E. Indies	1759.	C	p.l	Cav. dis. 6. 185. 2
17904 muricata Dec.	muricated	 un	2	jl.au	R	Bengal	1816.	S	s.l	
17905 heterophylla Sm.	various-leaved	 un	2	jn.jl	R	Ceylon	1818.	S	p.l	Bur. zey. 69. 2

2011. PAVO'NIA Cav.	PAVONIA.	(Don Josef Pavon, of Madrid, a bot. author.)					Malvaceæ. 16.—24.		
I. TYPHA'LEA. — Carpels echinate from rigid spines.									
17906 spinifex W.	prickly-seeded		un	2	jl.au	Y	W. Indies	1778.	C s.l Jac. vin. 2. 102
17907 Typhalea Cav.	Typhalea		or	1½	jl.au	W.R	Trinidad	1824.	C s.l Cav. dis. 6. 187
17908 typhaloides H. & B.	Typhalea-like		or	1	...	Pa.R	Trinidad	1824.	C p.l
17909 urens Cav.	stinging		un	2	...	R	Mauritius	1801.	C s.l Jac. ic. 3. 522
17910 leptocarpa Cav.	slender-capsuled		un	2	jn.au	W	Surinam	1818.	C s.l
II. MA'LACHE. — Carpels unarmed; involucl's shorter than calyx, 5 or 15 leaved.									
17911 coccinea Cav.	scarlet		or	2	...	S	St. Dom.	1816.	C s.l Cav. dis. 3. 47. 1
17912 Columella Cav.	Columella's		un	2	jl	W.P	Bourbon	1807.	C s.l Cav. dis. 3. 48. 3
17913 parviflora Desf.	small-flowered		un	2	jl.au	Pa.Y	S. Amer.	1818.	C s.l
17914 racemosa Swz.	racemose		un	1½	jn.au	Y	Jamaica	1817.	C s.l Cav. dis. 3. 46. 1
17915 præmorsa W.	bitten-leaved		un	10	jn.au	W	C. G. H.	1774.	C s.l Bot. mag. 436
III. CANCELLA'RIA. — Carpels unarmed; involucl's 8 or 15 leaved, longer than calyx.									
17916 paniculata Cav.	panicked		un	2	jl.au	Y	Caraccas	1820.	S s.l Cav. dis. 3. 46. 2
17917 odorata W.	fragrant		un	2	...	R	E. Indies	1807.	C s.l
17918 corymbosa W.	corymbose		un	2	jl.au	Y	Jamaica	1818.	S s.l
17919 sidoides Horn.	Sida-like		un	2	jn.au	F	Bengal	1819.	S s.l
17920 zeylanica W.	Ceylon		un	3	jl.s	W	E. Indies	1790.	S s.l Cav. dis. 3. 48. 2
17921 cancellata Cav.	latticeed		un	1	jl.au	Y	Trinidad	1820.	S s.l
Hibiscus cancellatus L.									

2012. MALVAVISCUS Dill.	MALVAVISCUS.	(Malva, mallow, viscus, glue.)				Malvaceæ. 3.—15.			
17922 arboreus Cav.	tree	or	12	year	S	Jamaica	1714.	C	p.l Bot. mag. 2305
17923 mollis Dec.	soft	or	12	aus.	S	America	1780.	C	p.l Bot. reg. 11
17924 pilosus W. Achania pilosa Swz.	pilose	or	12	o.n	R	Jamaica	1780.	C	p.l Bot. cab. 829

2013. LEBRETO'NIA Schrank	LEBRETONIA.	(Manuel le Breton, a French botanist.)				Malvaceæ. 1.—3.			
17925 coccinea Schrank	scarlet	or	10	jn.jl	S	Brazil	1823.	C	s.l Sch. mo. 90

* 2014. HIBI'SCUS L.	HIBISCUS.	(Ibis, a stork; said to chew and inject as a clyster.)				Malvaceæ. 79.—125.			
----------------------	-----------	--	--	--	--	--------------------	--	--	--

I. CREMONTIA. — Corollas convoluto-cylindrical; stigmas 5; cells of fruit many-seeded.									
17926 liliflorus Cav.	Lily-flowered	or	6	jn.jl	S	Bourbon	1822.	C	s.p Cav. dis. 3. 57. 1
17927 pedunculatus Cav.	long-peduncled	or	2	my.d	R	C. G. H.	1812.	C	s.l Bot. reg. 231
17928 lampas Cav.	lamp	or	10	...	Pk	E. Indies	1806.	C	p.l Cav. dis. 3. 56. 2
17929 membranaceus Cav.	membranaceous	or	10	...	Pk	.....	1816.	C	s.l Cav. dis. 3. 57. 2
17930 spiralis Cav.	spiral	or	6	jn.jl	Y.R	Mexico	1823.	C	s.p Cav. dis. 2. 63. 2
17931 tubulosus Cav.	tubular	or	2	jl.o	Y	E. Indies	1796.	S	s.l Cav. dis. 3. 68. 2
17932 senegalensis Cav.	Senegal	or	4	jn.jl	Y	Guinea	1824.	C	s.p Cav. dis. 3. 68. 1
17933 oxalidiflorus Boj.?	Oxalis-flwd	or	3	...	Y	Mauritius	1825.	C	s.p
II. PENTASPE'RMUM. — Corollas expanded; valves of capsule in the middle septiferous; cells 1-seeded.									
17934 pentacarpos L.	five-fruited	or	3	jl.s	L.R	Venice	1752.	S	s.l Jac. ic. 1. 143
17935 virginicus L.	Virginian	or	2	jl.s	R	Virginia	1798.	D	s.l Jac. ic. 1. 142








III. MA'NIHOT. — Loculaments of carpels many-seeded; seeds smooth; involucl's 4 or 6 leaved; calyx spathaceous, 5-toothed, longitudinally ruptured.									
---	--	--	--	--	--	--	--	--	--

17936 Manihot L.	Manihot	or	3	jl.s	Y	China	1712.	C	p.l Bot. mag. 1702
17937 palmatus Cav.	palmated	or	6	jl.s	Y	S. Amer.	1800.	C	s.p Cav. dis. 3. 63. 1
17938 ficulneus L.	Fig-leaved	or	4	jn.jl	W	Ceylon	1732.	C	p.l Cav. dis. 3. 52. 2
17939 ficulnoides B. R.	Ficulneus-like	or	3	jn.jl	Y	.....	1823.	C	s.p Bot. reg. 938
17940 tetraphyllus Rox.	four-leaved	or	1½	jl.au	Y	Bengal	1818.	S	s.p




























IV. KE'TMIA. — Loculaments of carpels many-seeded; seeds smooth; corollas expanded; involucl's 5 or 7 leaved; calyx 5-lobed.									
--	--	--	--	--	--	--	--	--	--








17941 quinquefolius Hort.	five-lobed	or	10	jn.jl	Y	.....	1800.	C	s.p
17942 acerifolius Dec.	Maple-leaved	or	5	mr.jn	PK	China	1798.	C	s.l Par. lon. c. ic.
17943 Rôsa sinensis L.	Chinese Rose	or	10	jl.au	D.R	E. Indies	1731.	C	p.l Bot. mag. 158
2 rubro-plenus	double red	or	10	jl.au	D.R	E. Indies	...	C	p.l Bot. cab. 995
3 flavo-plenus	double yellow	or	10	jl.au	Y	E. Indies	...	C	p.l
4 carneo-plenus	double flesh	or	10	jl.au	F	E. Indies	1731.	C	p.l
5 variegato-plenus	double-variegated	or	10	jl.au	St	E. Indies	...	C	p.l Bot. cab. 963
6 luteus	double yellow	or	10	jl.au	Y	E. Indies	1823.	C	p.l Bot. cab. 932
17944 syriacus L.	Syrian	or	8	aus.	P	Syria	1596.	L	cc Bot. mag. 83
1 purpureus	purple-flowered	or	8	aus.	P	.....	...	L	co
2 ruber	red-flowered	or	8	aus.	R	.....	...	L	co
3 albus	white-flowered	or	8	aus.	W	.....	...	L	co
4 variegatus	variegated-flwd	or	8	aus.	St	.....	...	L	co
5 albo-plenus	double white	or	8	aus.	W	.....	...	L	co
6 purpureo-plenus	double purple	or	8	aus.	P	.....	...	L	co









7 marginatus	margined- <i>lvd</i>	 or 8 au.s	P.w	Syria	...	L co		
17945 pruriens Rox.	tickling	 or 3 jls	Y	E. Indies	1804.	S s.l	Bot. rep.	498
V. FURCATA. — <i>Carpels many-seeded; seeds smooth; corollas expanded; leaflets of involucl at top bifurc.</i>								
17946 suratensis L.	Surat	 or 2 jls	Y	E. Indies	1731.	S s.l	Bot. mag.	1356
17947 radiatus Cav.	rayed	 or 2 jn.au	Y	E. Indies	1790.	S s.l	Bot. mag.	1911
17948 furcatus Rox.	forked-calyx	 or 2 jls	Y	E. Indies	1816.	S s.l		
17949 scaber Mx.	scabrous	 or 2 jls	Y	Carolina	1810.	D s.l		
	aculeatus Walt.							
17950 bifurcatus Cav.	two-forked	 or 2 jn.jl	P	W. Indies	1825.	C s.p	Cav. dis.	3. 51. 1






VI. ABELMÖSCHUS. — *Carpels many-seeded; seeds smooth or with a subvillous line on the back; corollas expanded; involucl constantly with 8 or 15 entire leaflets.*












i. TUBERCULATA. — <i>Stems prickly from tubercles.</i>								
17951 strigosus Lindl.	strigose	 or 6 jn.jl	Pk	Peru	1820.	C s.l	Bot. reg.	860
17952 diversifolius Jac.	different-leaved	 or 6 jn.jl	Y	E. Indies	1798.	C s.l	Bot. reg.	381
	ficulneus Cav.							
17953 trilobus Cav.	three-lobed	 or 2 jl.au	Y	W. Indies	1818.	C s.p	Cav. dis.	3. 53. 2
17954 heterophyllus Ven.	various-leaved	 or 6 au.s	W.r	N. S. W.	1803.	C s.p	Bot. reg.	29
	grandiflorus Sal.							
17955 cannabinus L.	Hemp-leaved	 or 5 jn.jl	W.p	E. Indies	1759.	S s.l	Rox. cor.	2. 190
17956 vitifolius L.	Vine-leaved	 or 2 jlo	Y	E. Indies	1690.	S p.l	R. mal.	6. 46
17957 obtusifolius W.	obtuse-leaved	 or 2 jl.au	Y	E. Indies	1820.	S s.p		
ii. INERMES. — <i>Stems unarmed.</i>								
17958 esculentus L.	eatable	 cu 4 jn.jl	Y	W. Indies	1692.	S r.m	Cav. dis.	3. 61. 2
17959 longifolius W.	long-leaved	 or 4 jlo	Pa.Y	E. Indies	1817.	S s.p		
17960 Bammia Lk.	Bammia	 or 1 1/2 jn.jl	Y	Egypt	1818.	S s.l	Toz. mu. d. fir.	2. 7
17961 Moscheutos L.	Mallow Rose	 or 2 au.o	W.p	N. Amer.	...	D p.l	Cav. dis.	3. 65. 1
17962 palustris L.	marsh	 or 3 jls	Pk	N. Amer.	1759.	D bog	Cav. dis.	3. 65. 2
17963 aquaticus Dec.	aquatic	 or 2 jn.au	W	S. Europe	1819.	D bog		
	palustris Savi							
17964 incanus W.	hoary	 or 3 s	Y	Carolina	1806.	D bog	W. h. b.	24
17965 militaris Cav.	military	 or 3 au.s	P	Louisiana	1804.	D bog	Bot. mag.	2385
17966 speciosus H. K.	superb	 or 2 jn.au	S	Carolina	1778.	D bog	Bot. mag.	360
17967 grandiflorus Mx.	large-flowered	 or 3 jl.au	F	Georgia	1816.	D bog		
17968 ferrugineus Cav.	rusty	 or 15 ...	S	Madagas.	1824.	C p.l	Cav. dis.	3. 69. 1
17969 lunarifolius W.	Lunaria-leaved	 or 15 ...	P	E. Indies	...	C s.l		
17970 aethiopicus L.	Aethiopian	 or 15 au	P	C. G. H.	1774.	C p.l	Cav. dis.	3. 60. 1
17971 mutabilis L.	changeable	 or 15 o.d	W	E. Indies	1690.	C p.l	Bot. rep.	228
	2 flore pleno	 or 15 o.d	W	E. Indies	...	C p.l		
17972 clypeatus L.	shield-capsuled	 or 6 jl.au	Y	Jamaica	1759.	C p.l	Cav. dis.	3. 58. 1
17973 undens Lindl.	one-toothed	 or 3 jl	Y	Brazil	1822.	C co	Bot. reg.	878
17974 Abelmoschus L.	Musk Okro	 or 3 jls	Y	India	1640.	C r.m	R. mal.	2. 38
17975 velutinus H. & B.	velvet	 or 6 jl.au	W	Cumana	1818.	C s.p		
17976 eriocarpus Dec.	woolly-fruited	 or 4 jls	Y	Bengal	1823.	C s.p		



VII. BOMBICE'LLA. — <i>Carpels many-seeded; seeds woolly; corollas most often expanded; involucl 5 or 10 lvd.</i>								
17977 phoeniceus W.	purple-flowered	 or 8 jl.au	P	E. Indies	1796.	C p.l	Bot. reg.	230
17978 Rosa malabarica Ker	Malabar rose	 or 2 au.s	S	E. Indies	1818.	C p.l	Bot. reg.	337
17979 rhombifolius Cav.	rhomb-leaved	 or 4 jn.au	Y	E. Indies	1823.	C s.p	Cav. dis.	3. 69. 3
17980 elatus Swz.	tall	 or 20 ...	P	Jamaica	1790.	C p.l		
17981 gossypinus Thun.	Cotton-like	 or 4 jl.au	Y	C. G. H.	1818.	C s.p		
17982 micranthus Cav.	small-flowered	 or 2 ...	P	E. Indies	1794.	C p.l	Cav. dis.	3. 66. 1
17983 clandestinus Cav.	clandestine	 or 1 jl.au	Crea	Guinea	1823.	C s.p	Cav. ic.	1. 2




VIII. TRIBNUM. — <i>Carpels many-seeded; seeds smooth; corollas expanded; involucl many lvd; calyx inflated.</i>								
17984 Tribnum L.	Bladder Ketmia	 or 2 jns	Y.Br	Italy	1596.	S co	Bot. mag.	209
17985 vesicarius Cav.	bladdery	 or 1 1/2 jl.au	Y.Br	Africa	1713.	S co	Cav. dis.	3. 64. 2
17986 hispidus Mil.	hispid	 or 1 1/2 jns	Y.Br	C. G. H.	...	S co	Bot. reg.	806
Tribnum γ hispidum Dec.								

IX. SABDARIFFA. — <i>Cells of capsule many seeded; seeds smooth; involucl 1-leaved, many-toothed.</i>								
17987 Sabdariffa L.	Sabdariffa	 or 2 jns	Y	E. Indies	1596.	S co	Cav. dis.	6. 198. 1
17988 digitatus Cav.	digitate	 or 2 jls	W.R	Brazil	1816.	S p.l	Cav. dis.	3. 70. 2
	2 Kerianus Dec.							
	digitatus B. R.	 or 2 jls	W.R	Rio Jan.	1816.	S s.l	Bot. reg.	608

X. AZA'NZA. — <i>Same as preceding, but with the stems shrubby or arborescent.</i>								
17989 circinatus W.	rounded	 or 20 ...	P	Caraccas	1820.	C p.l		
17990 ziliaceus L.	Lime-tree- <i>lvd</i>	 or 10 jl.au	Y	E. Indies	1739.	C p.l	Bot. reg.	232
17991 tricuspis Cav.	three-pointed	 or 25 jl.au	Y	Society Is.	1820.	S s.p	Cav. dis.	3. 55. 2
17992 guineensis Dec.	Guinea Umbrella tr.	 or 30 ...	P	Guinea	1822.	C p.l		
17993 abutiloides W. en.	Abutilon-like	 or 20 ...	P	Jamaica	1818.	C p.l	Sl. jam.	1. 234. 4

XI. DU'BII. — <i>Doubtful to which of the sections they belong.</i>								
17994 monodous B. R.	one-toothed	 or 2 jn.jl	Y	.....	1820.	C s.l		
17995 racemosus B. R.	racemose	 or 8 jl.au	Y	S. Amer.	1820.	C p.l	Bot. reg.	917
17996 Richardsoni Lindl.	Richardson's	 or 3 jn.s	Y	N. Holl.	1820.	S co	Bot. reg.	875
17997 macrophyllus Rox.	long-leaved	 or 12 jn.jl	Y	E. Indies	1810.	C p.l		
17998 borbonicus Lk.	Bourbon	 or 10 jl.au	Y	Bourbon	1820.	C p.l		
17999 gangeticus Lk.	Ganges	 or 6 jn.au	Y	E. Indies	1800.	C p.l		
18000 parviflorus Wein.	small-flowered	 or 3 jl.au	Y	S. Amer.	1823.	C p.l		
18001 scandens Rox.	scandent	 or 6 jn.au	Y	E. Indies	1810.	C p.l		
18002 cancellatus Rox.	lattice	 or 3 jn.au	Y	E. Indies	1817.	C p.l		
18003 setosus Rox.	setose	 or 6 jl.au	Y	E. Indies	1800.	C p.l		
18004 pulchellus Lo. C.	beautiful	 or 3 jl.au	Y	E. Indies	1820.	C p.l		


XII. LAGUNA'RIA. — <i>Involucls scarcely any, or 1-leaved deciduous.</i>								
18005 Patersonii H. K.	Paterson's	 or 15 jn.au	P	Norfolk I.	1792.	C s.p	Bot. rep.	286
	Laguna'a Patersonia B. M.							
18006 cuneiformis Dec.	wedge-shaped	 or 15 jn.au	P	N. Holl.	...	C s.l		

XIII. THESPESIA Corr. THESPESIA. ( <i>Thespesios</i> , divine; planted about tropical churches.) <i>Malvaceæ</i> . 2.								
18007 populnea Corr.	Poplar-leaved	 or 30 ...	W	E. Indies	1770.	C p.l	Ru. am.	2. 74
	Hibiscus populneus L.							
	2 guadalupensis Dec.	 or 30 ...	...	Guadalou.	...	C p.l		
18008 grandiflora Dec.	great-flowered	 or 30 ...	S	Porto Rico	1827.	C p.l		



2016. GOSSYP'IIUM L. COTTON.		(Gotnemsegia, its Egyptian name.)		Malvaceæ. 11.—16.	
18009 herbaceum L. common herbaceous	<input type="checkbox"/> ag 3 jl	Y	E. Indies 1594.	S s.l	Cav. dis. 6. 164.2
18010 micranthum Cav. small-flowered	<input type="checkbox"/> or 3 jl.au	Y	Persia 1820.	S s.p	Cav. dis. 6. 193
18011 indicum Lam. Indian	<input type="checkbox"/> ag 3 jl.au	Y	E. Indies 1800.	S s.p	Ru. am. 4. 12
18012 arboreum L. tree	<input type="checkbox"/> or 12 jl.au	Y	E. Indies 1694.	C s.p	Cav. dis. 6. 195
18013 vitifolium Lam. Vine-leaved	<input type="checkbox"/> ag 3 ...	Y	E. Indies 1805.	S s.p	Cav. dis. 6. 166
18014 hirsutum L. hairy	<input type="checkbox"/> ag 3 jl.au	Y	S. Amer. 1731.	S s.p	Cav. dis. 6. 167
18015 religiosum L. religious	<input type="checkbox"/> ag 3 jl	Y	India 1777.	S s.p	Cav. dis. 6. 164.1
18016 latifolium Mur. broad-leaved	<input type="checkbox"/> ag 5 jl.au	Y	..... 1800.	S s.p	Mur. 1776. 1
18017 acuminatum Rox. acuminate	<input type="checkbox"/> ag 5 jl.au	Y	E. Indies 1822.	S s.l	
18018 barbadense L. Barbadoes	<input type="checkbox"/> ag 5 s	Y	Barbadoes 1759.	S s.p	Bot. reg. 84
18019 obtusifolium Rox. obtuse-leaved	<input type="checkbox"/> ag 5 jn.au	Y	E. Indies ...	S s.p	








2017. REDOUTEA Ven. REDOUTEA. (P. J. Redouté, celeb. French bot. draughtsman.)		Malvaceæ. 1.—2.	
18020 heterophylla Ven. various-leaved	<input type="checkbox"/> or 3 jn	Y	S. Amer. 1822. S co Ven. cels 11

2018. LOPI'MIA Mart.	LOPIMIA.	(Lopimos, easy of decortication.)	Malvaceæ. 1.
18021 malacophýlla Mart. soft-leaved	 or 3 jls	R Bahia 1823.	S s.p L. & O. ab. 1. 30
Sida malacophýlla Lk.			

2019. PALA'VIA Cav.	PALAVIA.	(A. Palau y Verdera, second prof. bot., Madrid.)					Malvaceæ. 2.
18022 malvæfolia Cav.	Mallow-leaved	○ un	1½ jn.au	P	Peru	1794. S co	Cav. dis. 1. 11. 4
18023 moschata Cav.	musk	○ un	1 jl.au	P	Lima	1822. S s.l	Cav. dis. 1. 11. 5
prostrata Hort.							

2020. CRISTA'RIA Cav. CRISTARIA.	(Crista, crest; form of capsules.)	Malvaceæ. 1.—4.
18024 coccinea Ph. scarlet	$\Delta$ pr $\frac{1}{2}$ jls S Missouri 1811.	D p Bot. mag. 1673
Málva coccinea Nut.		

Malva coccinea Pers.

2021. A'NODA Cav. ANODA. ( <i>Anodos</i> , impervious; capsule cells more united than in <i>Sida</i> .) <i>Malvæc.</i> 7.									
I. STELLATE. — Cells of carpels ending in subspinose mucrones, stellately disposed.									
18025	<i>hastata</i> Cav.	halbert-leaved	 un	1½	jn.jl	B	Mexico	1799.	S s.p Bot. rep. 588
18026	<i>triloba</i> Cav.	three-lobed	 un	1½	jl.s	P	Mexico	1720.	S s.p Cav. dis. 1. 10. 3
18027	<i>Sida cristata</i> W. <i>Dilleniæna</i> Cav.	Dilleniuss's	 un	1½	jn.n	B	Mexico	1725.	S co Bot. mag. 330
18028	<i>Sida cristata</i> B. M. <i>triangularis</i> Dec.	triangular	 un	1	jl.au	B	Mexico	1820.	S s.p
18029	<i>Sida deltoides</i> Horn. <i>incarnata</i> H. & B.	flesh-colored	 un	2	jl.au	F	Mexico	1824.	S s.p
II. MUTICE. — Carpels awnless.									
18030	<i>acerifolia</i> Dec. <i>Sida hastata</i> B. M.	Maple-leaved. not of others	 un	1	jl.au	B	Mexico	1809.	S s.p Bot. mag. 1541
18031	<i>parviflora</i> Cav. <i>Sida crenatiflora</i> Pers.	small-flowered	 un	1½	jl.au	Pa. Y	W. Indies	1820.	S s.l Cav. ic. 5. 431

2022. PERI'PTERA Dec. PERIPTERA. ( <i>Periptera</i> , a shuttlecock; flowers resembling.)		Malvaceæ. 1.	
18032	<i>punicea</i> Dec. crimson <i>Shuttlecock</i> <input type="checkbox"/> pr 3 my.jn C N. Spain 1814. C co	Bot. mag. 1644	
<i>Sida Periptera</i> B. M. <i>A'noda punicea</i> Lag.			




* 2023. SI'DA L.	SIDA. (A name used by Theophrastus.)	Malvaceæ. 98.—198.
I. MALVI'NDA. — Carpels 5 or 12, 1-seeded, not bladdery.		

i. BRE'VE. — Pedicels not exceeding the petioles; leaves oblong or ovate.					
18033 linifolia Cav. Flax-leaved	<input type="checkbox"/> un 3 jl	Pk	Guinea 1822.	C co	
18034 angustifolia Lam. narrow-leaved	<input type="checkbox"/> un 1½ jls	Y	Brazil 1726.	S co	Her. st. 52
18035 viminea Lk. twiggly	<input type="checkbox"/> un 2 jn.au	O	Brazil 1821.	S co	
18036 spinosa L. spiny	<input type="checkbox"/> un 1½ jls	Y	E. Indies 1680.	S co	Cav. dis. 1. 1. 9
18037 alba L. white-flowered	<input type="checkbox"/> un 2 jn.jl	W	E. Indies 1732.	S co	Di. el. 171. 210
18038 stipulata Cav. stipulate	<input type="checkbox"/> un 2 jl.au	Y	Mauritius 1819.	S co	Cav. dis. 1. 3. 10
18039 jamaicensis Cav. Jamaica	<input type="checkbox"/> un 2 jl.au	Y	Jamaica 1817.	S co	Cav. dis. 1. 2. 5
18040 bracteolata Dec. bracteolate	<input type="checkbox"/> un 2 jn.jl	Y	Chile 1824.	C co	
18041 carpinifolia L. Hornbeam-lvd	<input type="checkbox"/> un 3 jls	Y	Canaries 1774.	C co	Jac. ic. 1. 135
18042 carpinoides Dec. Hornbeam-like	<input type="checkbox"/> un 2 jl.au	Y	S. Amer. 1800.	S co	
18043 tridentata Cav. three-toothed	<input type="checkbox"/> un 1½ jl.au	Y	W. Indies 1824.	S co	Cav. ic. 4. 312
18044 Schrankii Dec. Schrank's	<input type="checkbox"/> un 1 jl.au	Y	Brazil 1820.	S co	
brasilia Lk.					
18045 erosa Lk. bitten	<input type="checkbox"/> un 2 jls	Y	Brazil 1824.	S co	
18046 ciliaris L. ciliated	<input type="checkbox"/> un 1½ jns	Y	Jamaica 1759.	S co	Cav. dis. 1. 3. 9
18047 alnifolia L. Alder-leaved	<input type="checkbox"/> un 2 jls	Y	E. Indies 1732.	S co	Di. el. 172. 211

ii. ELONGA'TE. — Pedicels elongated, distinctly jointed; leaves oblong or ovate.					
18048 frutescens Cav. frutescent	<input type="checkbox"/> un 2 jl.au	Y	Mauritius 1810.	S co	Cav. dis. 1. 10. 1
18049 compressa Dec. compressed	<input type="checkbox"/> un 2 jns	Y	Nepal 1823.	S co	
18050 canariensis W. Canary	<input type="checkbox"/> un 2 jns	W	E. Indies 1820.	S co	
18051 rhombifolia W. rhomb-leaved	<input type="checkbox"/> un 2 jn.au	Y	India 1732.	S co	Cav. dis. 1. 3. 1
18052 rhomboidea Rox. rhomboid	<input type="checkbox"/> un 1½ jl.au	Y	E. Indies 1818.	S co	
18053 retusa L. retuse	<input type="checkbox"/> un 1½ jl.au	Y	Mauritius 1818.	S co	Cav. dis. 1. 3. 4
philippica Cav.					
18054 recisa Schrank cut	<input type="checkbox"/> un 2 jn.au	Y	Brazil 1823.	S co	
18055 calyxhymenia Gay membrane-cal.	<input type="checkbox"/> un 2 jn.jl	Y	N. Holl. 1820.	S co	
18056 micans Cav. glittering	<input type="checkbox"/> un 1½ jl.au	Y	E. Indies 1820.	S co	Cav. dis. 1. 3. 1
18057 maculata Cav. spotted	<input type="checkbox"/> un 1½ jl.au	Y	St. Domin. 1818.	S co	Cav. dis. 1. 3. 7
suberosa Herit.					
18058 acuminata Dec. acuminate	<input type="checkbox"/> un 1½ jl.au	Y	W. Indies 1800.	S co	








iii. CORDI'FOLIE. — Pedicels elongated; leaves at base cordate, toothed, not lobed.					
18059 pilosa Cav. pilose	<input type="checkbox"/> un 1 jls	Y	St. Domin. 1793.	S co	Cav. dis. 1. 1. 8
18060 humilis W. humble	<input type="checkbox"/> un ½ jl.au	Y	E. Indies 1800.	S co	Cav. dis. 5. 134
18061 supina Herit. supine	<input type="checkbox"/> un ½ jl.au	Y	Jamaica 1821.	S co	Cav. dis. 6. 196
18062 rotundifolia Cav. round-leaved	<input type="checkbox"/> un 1½ jn.au	Y	Bourbon 1819.	S co	Cav. dis. 1. 3. 6
18063 multiflora Cav. many-flowered	<input type="checkbox"/> un 2 jl.au	Y	Brazil 1818.	S co	Cav. dis. 1. 3. 4
18064 arguta Swz. smooth sharp-lvd	<input type="checkbox"/> un 3 jl.au	Y	W. Indies 1732.	C co	
18065 cordifolia L. heart-leaved	<input type="checkbox"/> un 1½ jns	Y	C. G. H. 1732.	S co	Di. el. 179. 20
18066 althæifolia Swz. Althæa-leaved	<input type="checkbox"/> un 3 jns	O	Jamaica 1820.	C co	Sl. jam. 136. 2
18067 urens L. stinging	<input type="checkbox"/> un 1½ jls	Y	Jamaica 1781.	C co	Cav. dis. 1. 2.






18068 verticillata Cav.	whorled	 un 2 jl.au	Y	Brazil	1823.	S co	Cav. dis. 1. 1. 12
18069 dumosa Swz.	bushy	 un 2 jls	Y	Jamaica	1818.	C co	
18070 paniculata L.	panicled	 un 1½ jls	P	Jamaica	1795.	S co	Cav. dis. 1. 12. 5

atrosanguinea Jac.

## iv. PALMATILOBAE. — Leaves palmately cleft into 3, 5, 7, or 9 lobes.
















18071 triloba Cav.	three-lobed	 un 3 jls	W	C. G. H.	1794.	C co	Jac. sc. 2. 142
18072 jatrophioides Herit.	Physic-nut-like	 un 4 au	V	S. Amer.	1787.	S co	Her. st. 1. 56
18073 graveolens Rox.	strong-scented	 un 1 jl.au	V	E. Indies	1820.	S co	
18074 ricinoides Herit.	Ricinus-like	 un 4 au	W	Peru	1818.	S co	Cav. dis. 1. 3. 3
18075 Napæa Cav.	Napæa	 un 4 aus	W	Virginia	1748.	D co	Bot. mag. 2193
18076 dioica Cav.	dioecious	 un 6 aus	W	Virginia	1759.	D co	Cav. dis. 5. 132. 2
18077 malvaeflora Dec.	Mallow-flwd	 or 2 jl.au	P.R	Colombia	1826.	D p.l	Bot. reg. 1036

## II. ABUTILOIDES. — Carpels 15 or 40, 1-seeded, bladderly.
























18078 occidentalis L.	occidental	 un 1½ jl.au	Y	America	1732.	S co	Di. el. 7. 6. 6
18079 foetida Cav.	stinking	 un 1½ jl.au	Y	Peru	1795.	S co	Her. st. 1. 53
18080 brevipes Dec.	short-stalked	 un 1 jl.au	Y	St. Martha	1822.	S co	

## III. ABUTILON. — Carpels five to thirty, many-seeded, often bladderly.















## i. OLIGOCAE. — Carpels five or eight.



18081 periplocifolia L.	Periploca-ldv	 un 2 jl.au	Y	India	1691.	S co	Di. el. 4. 3. 2
2 zeylanica	Ceylon	 un 2 jl.au	Y	Ceylon	...	S co	Pluk. al. 74. 7
3 caribæa	Caribbee	 un 2 jl.au	Y	W. Indies	...	S co	Sl. jam. 139. 3
18082 ferruginea Dec.	rusty	 un 2 jl.au	Y	Peru	1822.	S co	
18083 Lechenaultiana Dec.	Lechenault's	 un 2 jl.au	Y	E. Indies	1820.	S co	
18084 hernandioides Herit.	Hernandia-ldv	 un 6 ...	Y	Hispanio.	1798.	C co	Her. st. 1. 58
18085 luciana Dec.	St. Lucia	 un 2 jn.au	W	St. Lucia	1810.	S co	
18086 nudiflora Herit.	naked-flowered	 un 3 my.jn	Y	Peru	1731.	C co	Her. st. 1. 59
18087 polyantha Lk.	many-flowered	 un 3 my.jn	Y	.....	1821.	C co	
18088 aurita Wal.	large-eared	 un 3 my.jn	Y	Bengal	1823.	C co	
18089 triquetra L.	triangular	 un 2 jl.au	Y.P	W. Indies	1775.	C co	Jac. vin. 2. 118
18090 incana Lk.	hoary	 un 3 jl.au	Y	Sandw. Is.	1818.	C co	
18091 pulchella Bonp.	neat	 un 2 jl.au	W	N. Holl.	1824.	S co	Bot. mag. 2753
18092 umbellata L.	unbelled	 un 1½ jls	Y	Jamaica	1788.	S co	Jac. vin. 1. 16
18093 gigantea Jac.	giant	 un 5 jl.au	Y	Trinidad	1820.	S co	Jac. sc. 2. 141



## ii. POLYCAE. — Carpels nine or more.


18094 reflexa L.	reflex-flowered	 un 3 jl.au	R	Peru	1799.	C co	Her. st. 1. 64
18095 crispa L.	curled	 un 1 jl.au	W	Carolina	1726.	S co	Cav. dis. 5. 135. 2
18096 virgata Cav.	twiggly	 un 1½ jn.au	Y	Peru	1818.	S co	Cav. ic. 1. 73
18097 arborea L.	tree	 un 6 jl.au	Y	Peru	1772.	C co	Her. st. 1. 63
18098 mauritiana Jac.	Mauritius	 un 2 jls	Y	Mauritius	1789.	S co	Jac. ic. 1. 137
18099 lilæifolia Fis.	Lime-tree-leaved	 un 2 jl.au	Y	China	1821.	S co	
18100 americana L.	woolly	 un 1½ jl.au	Y	Jamaica	1730.	S co	
18101 Abutilon L.	Abutilon	 un 1½ jn.au	Y	India	1596.	S co	H. sys. 61
18102 asiatica L.	Asiatic	 un 1½ jl.au	Y	E. Indies	1768.	S co	Cav. dis. 1. 7. 2
18103 Sonneratiæna W.	Sonnerat's	 un 2 jn.jl	Y	C. G. H.	1806.	S co	Cav. dis. 1. 6. 4
18104 populifolia W.	Poplar-leaved	 un 1 jl.au	Y	E. Indies	1796.	S co	Cav. dis. 1. 7. 9
18105 hirta Lam.	hairy	 un 2 jl.au	Y	E. Indies	1820.	S co	Ru. am. 4. 10
18106 mollissima Cav.	softest	 un 2 jn.jl	Y	Peru	1789.	C co	Cav. dis. 2. 14. 1
18107 grandifolia W. en.	large-leaved	 un 8 n.d	Y	Peru	1816.	C co	Bot. reg. 360
18108 permollis W.	very soft	 un 4 jl.au	Y	S. Amer.	1817.	S co	
18109 orbiculata Dec.	orbicular	 un 3 jn.jl	Y	China	1820.	C co	
18110 indica L.	Indian	 un 1½ jl.au	Y	India	1731.	S co	Cav. dis. 1. 7. 10
18111 vesicaria Cav.	bladdery	 un 3 jl.au	Y	Mexico	1822.	C co	Cav. dis. 2. 14. 3
18112 glauca Cav.	glaucous	 un 2 jl.au	Y	Guinea	1824.	S co	Cav. ic. 1. 11
18113 albida W.	whitish	 un 3 jl.au	W.Y	Canaries	1822.	C co	
18114 mollissima W.	soft-haired	 un 3 jl.au	Y	.....	1816.	S co	
18115 pubesca Coll.	fair	 or 4 jl.au	Y	W. Indies	1824.	S co	Col. h. rip. 34
18116 acerifolia Lag.	Maple-leaved	 un 3 jl.au	B	N. Spain	1822.	C co	

## IV. DOUBLE. — Form of fruit unknown, and therefore doubtful to which of the sections they belong; leaves linear, oblong-ovate or lanceolate, from No. 18122. cordate.

















































18117 Milleri Dec.	Miller's	 un 1½ jl.au	Y	.....	1749.	S co	
18118 semicrenata Lk.	half-crenate	 un 2 jls	Y	Manilla	1823.	C co	
18119 betulina Horn.	Birch-like	 un 1 jl.au	Y	S. Amer.	1820.	S co	
18120 acrantha Lk.	pointed-flwd	 un 3 jl	Y	Brazil	1820.	C co	
18121 spiræifolia Lk.	Spiræa-leaved	 un 3 aus	Y	.....	1824.	C co	
18122 brasiliensis Cav.	Brazilian	 un 2 jls	Y	Brazil	1818.	S co	Cav. dis. 1. 34. 1
18123 villosa Mil.	villous	 un 3 jl.au	Pa.Y	S. Amer.	1739.	C co	
18124 verruculata Dec.	small-warted	 un 4 jl.au	Y	Brazil	1822.	C co	
18125 purpurascens Lk.	purpurascens	 un 3 jl.au	Pk	Brazil	1822.	C co	
18126 patens Andr.	spreading	 un 3 jls	Y	Abyssinia	1806.	S co	Bot. rep. 571
18127 contracta Lk.	contracted	 un 3 jls	Y	Madagasc.	1823.	C co	
18128 conferta Lk.	clustered	 un 4 aus	Y	Brazil	1822.	C co	
18129 lasiostega Lk.	hairy-topped	 un 3 aus	Y	Brazil	1824.	C co	
18130 pentacarpus Rox.	five-capsuled	 un 1 jl.au	Y	E. Indies	1820.	S co	

2024. LAGUNEA Cav.	LAGUNEA. (Andreas Laguna, a Spanish naturalist, d. 1543.)			Malvaceæ. 2.—4.			
18131 lobata W.	lobed-leaved	 un 3 jl.au	W	Bourbon	1787.	S co	Cav. dis. 5. 136. 1
18132 sinuata Horn.	sinuated	 un 2 jl.au	Y	E. Indies	1817.	S co	



























2025. RUIZIA Cav.	RUIZIA. (Don Hippolito Ruiz, one of the authors of Flora Peruviana.)			Bytt. 2.—3.			
18133 variabilis Jac.	variable-leaved	 or 6 my	W	Bourbon	1792.	C p.l	Jac. sc. 3. 295
18134 lobata Cav.	lobate	 or 6 ...	W	Bourbon	1816.	C p.l	Cav. dis. 3. 36. 1


* 2026. ERIOLÆNA Dec.	ERIOLENA. (Erion, wool, lena, cloak; calyx woolly.)			Byttneriaceæ. 1.			
18135 Wallichii Dec.	Wallich's	 or 6 ...	R	E. Indies	1823.	C s.p	Mém. m. 10. 5






2027. CAROLINEA L. CAROLINEA. (Princess Sophia Caroline, of Baden.) *Bombacææ*. 4.—5.  
 18136 álba *Lod.* white  spl 20 jl.au W Brazil 1817. C p.l Bot. cab. 752  
 18137 princeps *L.* princely  spl 20 ... R.y.g W. Indies 1787. C p.l Aub. gui. 291. 2  
 18138 minor *H. K.* less  spl 20 jl.au R.y.g Guiana 1798. C p.l Bot. mag. 1412  
 18139 insignis *Swz.* showy  spl 20 ... R W. Indies 1796. C p.l Bot. cab. 1004
2028. ADANSONIA L. ADANSONIA. (Michel Adanson, a famous French botanist.) *Bombacææ*. 1.  
 18140 digitata *L.* digitated *Sour Gourd*  ec 30 ... W Guinea 1724. C p.l Bot. mag. 2791-2
2029. BO'MBAX L. SILK-COTTON TREE. (*Bombax*, cotton; wool in pods.) *Bombacææ*. 4.—11.  
 18141 malabáricum *Dec.* Malabar  tm 60 ... S Malabar ... S p.l Rox. cor. 3. 247  
 heptaphýllum *Rox.*  
 18142 globosum *Aub.* globose  tm 60 ... Guiana 1824. S p.l Aub. gui. 2. 281  
 18143 Ceiba *L.* Ceiba  tm 100 ... W S. Amer. 1692. S p.l Jac. au. 176. 1  
 quinátum *Jac.*  
 18144 septenátum *Jac.* seven-leaved  tm 50 ... W Carthage. 1699. S p.l Pluk. al. 188. 4  
 hetaphýllum *L.*
2030. ERIODE'NDRON *Dec.* ERIODENDRON. (*Erion*, wool, *dendron*, tree; wool in pods.) *Bombacææ*. 4.—5.  
 18145 leianthèrum *Dec.* smooth-flwd  tm 70 ... S Brazil 1818. S p.l Cav. dis. 5. 152. 1  
 Bómbax eriánthos *Cav.*  
 18146 anfractuósum *Dec.* winding  tm 100 ... S E. Indies 1739. S p.l R. mal. 3. 49  
 Bómbax pentádrum *L.*  
 18147 guineense *G. Don* Guinea  tm 150 ... S Guinea 1826. S p.l  
 18148 caribæum *G. Don* Caribbean  tm 70 ... S W. Indies 1739. S p.l Jac. am. pic. 176. 70
2031. MYRO'DIA *Schreb.* MYRODIA. (*Myron*, fragrant balsam, *odme*, smell; odor of plant.) *Bombacææ*. 1.—3.  
 18149 turbinata *Swz.* turbinate  or 6 ... W W. Indies 1793. C p.l
2032. COCHLOSPE'RMUM *Kth.* COCHLOSPERMUM. (*Kochlo*, to twist, *sperma*, seed.) *Ternstræmiacææ*. 2.  
 18150 Gossypium *Kth.* cottony  or 60 ... Y E. Indies 1824. C p.l Son. it. 2. 133  
 Bómbax Gossýpium *L.* grandiflòrum *Sonn*  
 18151 serratifolium *Kth.* serrated  or 60 ... Y Mexico 1820. C p.l Fl. mex. ic. in.  
 Bómbax vitifolium *W. en.*
2033. GORDO'NIA EL. GORDONIA. (James Gordon, a nurseryman at Mile-End.) *Ternstræmiacææ*. 4.—5.  
 18152 Lasiánthus *L.* Hairy-flower  or 6 au.n Y N. Amer. 1739. L p.l Bot. mag. 668  
 18153 Hæmatóxylo *Swz.* Jam. Red-wood  tm 40 ... W Jamaica 1820. S l.p  
 18154 pubescens *W.* pubescent  or 4 au.n W Carolina 1774. L s.p Ven. mal. 1  
*Lacathæa florida* *Sal.*  
 18155 Franklini *Herit.* Franklin's  ... 4 au.n W N. Amer. 1774. L s.p
2034. STUA'RTIA Cav. STUARTIA. (John Stuart, Marquis of Bute, a distinguished bot.) *Ternstr.* 1.  
 18156 virginica *Dec.* common Virginian  or 10 my.au W N. Amer. 1742. L l.p Bot. rep. 397  
*Malachodéndron* *L.*
2035. MALACHODE'NDRON Cav. MALACHODENDRON. (*Malakos*, soft, *dendron*, tree.) *Ternstræmiacææ*. 1.  
 18157 ovátum *Cav.* ovate  or 9 jl.au W N. Amer. 1785. L l.p Bot. reg. 1104  
*Stuártia pentagýnia* *Herit.*
2036. POLY'SPORA Swt. POLYSPORA. (*Polys*, many, *spora*, seed; fruit.) *Ternstræmiacææ*. 1.  
 18158 axillaris *Swz.* axillary  or 3 f.mr W E. Indies 1818. C r.m Bot. reg. 349  
*Camelliæ axillaris* *B. R. and B. M.*
2037. THE'A L. TEA. (*Tcha*, the Chinese name for tea.) *Camelliææ*. 2.—4.  
 18159 Bohèa *L.* Bohea  clt 4 au.d W China 1768. C l.p Bot. mag. 998  
*chinensis*  $\beta$  *Bohèa* *Dec.*  
 18160 viridis *L.* green  clt 4 f.n W China 1768. C l.p Bot. cab. 227  
*chinensis*  $\alpha$  *viridis* *Dec.*
- \* 2038. CAME'LLIA L. CAMELLIA. (George Joseph Kamel, or *Camellus*, a Jesuit.) *Camelliææ*. 6.—7.  
 18161 euryoides *B. R.* Eurya-like  or 4 my.jn W China 1824. I p.l Bot. reg. 983  
 18162 oleifera *Abel* oleiferous  or 4 my.jl W China 1819. I p.l Bot. cab. 1065  
 18163 K'zsi Wal. Kissi  or 10 my.jl W Nepal 1823. I p.l  
 18164 Sasánqua Thun. Lady Banks's Sasan.  pr 4 f.n W China 1811. I p.l Bot. reg. 12  
 2 plèna rùbra double red  pr 4 f.n Pk China 1818. I p.l Bot. reg. 547  
 3 plèna álba double white  pr 4 f.n W China 1824. I p.l Bot. reg. 1091  
 4 semiplèna álba semidouble white  spl 4 f.n W China 1811. I p.l Bot. reg. 12  
 18165 reticulata *R. Br.* reticulated  spl 6 ap.jn R China 1824. I p.l Bot. reg. 1078  
 18166 japónica *L.* common Japan  spl 10 my R China 1739. C p.l
- Garden Varieties.
- 1 rùbra single red  spl 10 f.my R China 1739. C p.l Bot. mag. 42  
 2 álba single white  spl 10 f.my W China ... I p.l Bot. cab. 633  
 3 semidùplex semidouble red  spl 10 f.my R China ... I p.l Bot. rep. 559  
 4 rùbro-plèna double red  spl 10 f.my R China ... I p.l Bot. rep. 199  
 5 càrnea Middlemist's flesh color  spl 10 f.my R China ... I p.l  
 6 myrtifolia Myrtle-leaved  spl 10 f.my R China ... I p.l Bot. mag. 1670  
 7 atoriùbens Loddiges' dark red  spl 10 f.my R China ... I p.l  
 8 anemoniflora War. Anemone-flwd  spl 10 f.my R China ... I p.l Bot. cab. 537  
 9 versicolor variegated Waratah  spl 10 f.my St China ... I p.l Bot. reg. 887  
 10 pæoniæflora Pæony-flowered  spl 10 f.my Bh China ... I p.l  
 11 variegata double-striped  spl 10 f.my Bh China ... I p.l Bot. rep. 91  
 12 Pomponia Kew bluish Pomponia  spl 10 f.my Bh China ... I p.l Bot. reg. 22  
 13 flavescens flavescent Hume's bluish  spl 10 f.my W China ... I p.l Bot. reg. 112  
 14 álba plèna double-white  spl 10 f.my W China ... I p.l Bot. rep. 25  
 15 Welbánkii Welbank's  spl 10 f.my W China ... I p.l Bot. reg. 708  
 16 involuta Lady Long's involute  spl 10 f.my R China ... I p.l Bot. reg. 633  
 17 variabilis variable white Waratah  spl ... f.my W China ... I p.l Bot. cab. 596  
 18 hexangulàris hexangular  spl 10 f.my R China ... I p.l  
 19 dianthiflora Carnat.-flwd Warat.  spl 10 f.my R China ... I p.l Bot. mag. 2577  
 20 lùteo-álba pale yellow  spl 10 f.my Pa. Y China ... I p.l Bot. reg. 708  
 21 fimbrìata fringed white  spl 10 f.my W China ... I p.l







22	crassinervis	thick-nerved		spl	10	f.my	R	China	...	I	p.l	
23	expansa	expanded		spl	10	f.my	R	China	...	I	p.l	
24	conchiflora	shell-flowered		spl	10	f.my	R	China	...	I	p.l	
25	rubricaulis	<i>L. Campbell's red-stmd</i>		spl	10	f.my	R	China	...	I	p.l	
26	longifolia	long-leaved		spl	10	f.my	R	China	...	I	p.l	
27	aucubæfolia	Aucuba-leaved		spl	10	f.my	R	China	...	I	p.l	
28	coccinea	scarlet		spl	10	f.my	S	China	...	I	p.l	
29	grandiflora	great-flowered		spl	10	f.my	R	China	...	I	p.l	
30	nana	dwarf		spl	10	f.my	R	China	...	I	p.l	
31	incarnata	incarnate		spl	10	f.my	F	China	...	I	p.l	Bot. cab. 140
32	blanda	blush <i>Waratah</i>		spl	10	f.my	Bh	China	...	I	p.l	
33	Rössii	Ross's		spl	10	f.my	R	China	...	I	p.l	
34	spatulata	spatulate		spl	10	f.my	R	China	...	I	p.l	
35	straminea	straw-colored		spl	10	f.my	Str	China	...	I	p.l	
36	Aitoni	<i>Aiton's large single red</i>		spl	10	f.my	R	seedling	...	I	p.l	Chan. cam. 3
37	althæiflora	Hollyhock-flwd		spl	10	f.my	R	seedling	...	I	p.l	Chan. cam. 4
38	corallina	coral-flowered		spl	10	f.my	S	seedling	...	I	p.l	Chan. cam. 5
39	insignis	splendid		spl	10	f.my	S	seedling	...	I	p.l	Chan. cam. 6
40	florida	flowery		spl	10	f.my	R	seedling	...	I	p.l	Chan. cam. 7
41	anemoniflora alba	white Anem.-fl.		spl	10	f.my	W	seedling	...	I	p.l	Chan. cam. 8
42	Chandleri	<i>Chandler's str. Waratah</i>		spl	10	f.my	St	seedling	...	I	p.l	Chan. cam. 1.2
43	punctata	<i>Gray's spotted</i>		spl	10	f.my	W.pk	seedling	...	I	p.l	
44	Rosa mundi	<i>Rose of the World</i>		spl	10	f.my	W.c	seedling	...	I	p.l	
45	Pressii	<i>Press's single-red</i>		spl	10	f.my	R	seedling	...	I	p.l	
46	eclipsis	<i>Press's eclipse</i>		spl	10	f.my	W.pk	seedling	...	I	p.l	
47	rubro-punctata	<i>single red-spotted</i>		spl	10	f.my	W.r	seedling	...	I	p.l	






2039. BARRINGTONIA Forst. BARRINGTONIA. (*Hon. Daines Barrington, F.R.S.A.S.*) *Myrtaceæ*. 1.  
18167 speciosa Forst. showy  spl 20 ... S E. Indies 1786. S r.m Ru. am. 3. 114


2040. STRAVADIUM J. STRAVADIUM. (*Tsjeria Samstravadi, its Malabar name.*) *Myrtaceæ*. 2.  
18168 acutangulum J. sharp-angled  or 20 ... P E. Indies 1822. L s.p R. mal. 4. 7  
*Barringtonia acutangula Rox. Eugenia acutangula L.*  
18169 racemosum Swt. racemose  or 20 ... W E. Indies 1822. L s.p R. mal. 4. 6  
*Barringtonia racemosa Rox. Eugenia racemosa L.*

2041. GUSTAVIA L. GUSTAVIA. (*Gustavus III. king of Sweden, patron of Lin.*) *Myrtaceæ*. 1.—2.  
18170 augusta L. august  spl 10 ... W Guiana 1794. C r.m Aub. gui. 1. 192

2042. CAREYA Rox. CAREYA. (*William Carey, bot. and nat., its discoverer.*) *Myrtaceæ*. 3.  
18171 herbacea Rox. herbaceous  spl  $\frac{1}{2}$  j.l.au R E. Indies 1808. D l.p Rox. cor. 3. 217  
18172 sphærica Rox. round  spl 3 ... R E. Indies 1823. C p.l  
18173 arborea Rox. tree  spl 10 ... R.y E. Indies 1823. C p.l Rox. cor. 3. 218

2043. ANDROSÆMUM All. TUTSAN. (*Aner, a man, haima, blood; color of juice.*) *Hypericineæ*. 1.  
18174 officinale All. officinal   $\Delta$  or 2 j.l.s Y Britain woods. Sk co Eng. bot. 1225  
*Hypericum Androsæmum L.*

2044. ASCYRUM L. ASCYRUM. (*A, priv., skyros, roughness; plants smooth.*) *Hypericineæ*. 5.—6.  
18175 pumilum Mx. dwarf   $\Delta$  pr  $\frac{1}{2}$  j.n.au Y Georgia 1806. C l.p  
18176 crux Andreæ L. *St. Andrew's cross*  pr 2 j.l Y N. Amer. 1759. C l.p  
18177 hypericoides L. Hypericum-like  pr  $1\frac{1}{2}$  j.l.s Y N. Amer. 1759. C l.p  
18178 stans Mx. standing  pr  $1\frac{1}{2}$  j.l.s Y N. Amer. 1806. C l.p Ven. mal. 90  
18179 amplexicaule Mx. stem-clasping  pr 2 j.l.s Y N. Amer. 1823. C co

2045. MORISONIA Plu. MORISONIA. (*R. Morison, prof. of bot. at Oxford, d. 1683.*) *Capparideæ*. 1.  
18180 americana L. American  or ... W? W. Indies 1824. C p.l Jac. am. 97  
*Capparis Morisoni Swz.*

## CLASS XVII. ORDER 1.

## DIADELPHIA PENTA'NDRIA.

2046. MONNIERIA W. MCNNIERIA. ( <i>M. le Monnier, an able bot., phys. to Louis XV.</i> ) <i>Rutaceæ</i> . 1. 18181 trifolia W. three-leaved  un $1\frac{1}{2}$ j.l.au W Guiana 1792. S s.l Aub. gui. 2. 293
---



## CLASS XVII. ORDER 2.

## DIADELPHIA HEXA'NDRIA.

2047. CORYDA'LIS Dec. CORYDALIS. (*Korydalis*, ancient Gr. name for fumitory.) *Fumariaceæ*. 22. — 33.I. CAPNI'TES. — *Roots tuberous ; stems simple ; cauline leaves few, alternate.*

18182	pauciflora Pers.	few-flowered	✱ Δ or ½	f.ap	P	Siberia	1819.	D	p.l	Deless. 2. 9. A
	<i>Fumaria pauciflora Step.</i>									
18183	Marshalliana Pers.	Marshall's	✱ Δ or ½	f.ap	P	Tauria	1824.	D	p.l	Deless. 2. 10
18184	tuberosa Dec.	tuberous hollow-rooted	✱ Δ or ½	f.ap	P	Europe	1596.	D	co	Bot. mag. 232
	2 albiflora	white-flowered	✱ Δ or ½	f.ap	W	Europe	1596.	D	co	Bot. mag. 234
	<i>Fumaria cava albiflora B. M.</i>									
18185	fabacea Pers.	Bean-leaved	✱ Δ or ½	f.ap	P	Germany	1815.	D	co	Fl. dan. 1394
18186	caucasica Dec.	Caucasian	✱ Δ or ½	f.ap	P	Caucasus	1823.	D	p.l	
	<i>Fumaria fabacea Bieb.</i>									
18187	bulbosa Dec.	bulbous	✱ Δ or ½	f.my	Pk	Britain	groves.	D	co	Eng. bot. 1471
	<i>Fumaria solida Sm.</i>									
18188	angustifolia Dec.	narrow-leaved	✱ Δ or 1	f.ap	P	Iberia	1819.	D	p.l	
18189	bracteata Pers.	large-bracted	✱ Δ or 1	f.ap	Pa.Y	Siberia	1820.	D	p.l	
18190	nobilis Pers.	noble-flowered	✱ Δ or 1	my	L.Y	Siberia	1783.	D	p.l	Bot. mag. 1953

II. CAPNOIDES. — *Roots fibrous ; stems branched ; cauline leaves numerous, alternate.*

18191	paoniaefolia Pers.	Paeony-leaved	✱ Δ or 1	f.ap	P	Siberia	1820.	D	p.l	Gm. si. 4. 34
18192	glauca Ph.	glaucous	✱ Δ or 2	jl.au	Y.P	N. Amer.	1683.	S	co	Bot. mag. 179
	<i>Fumaria sempervirens L.</i>									
18193	stricta Step.	strict	✱ ○ or 1	my.jl	Y	Siberia	1827.	S	p.l	
18194	siberica Pers.	Siberian	✱ Δ or ½	jl.au	Y	Siberia	1810.	S	p.l	
18195	impatiens Fis.	impatient	✱ ○ or 1	my.ap	Y	Siberia	1823.	S	p.l	
18196	aurea W. en.	golden	✱ ○ or 1	my.jl	Y	N. Amer.	1812.	S	co	Bot. reg. 66
18197	lutea Pers.	yellow	✱ Δ or 1½	ap.o	Y	England	old w.	D	co	Eng. bot. 588
18198	capnoides Pers.	Capsus-like	✱ ○ or 2	my.o	W	S. Europe	1596.	S	co	Pluk. al. 90. 2
18199	acaulis Pers.	stemless	○ or 2	my.o	Pa.Y	Hungary	1825.	S	co	Jac. ic. 3. 554
18200	uralensis Fis.	Ural	✱ ○ or 1	au	Pa.Y	Altai	1824.	S	co	
18201	breviflora Dec.	short-flowered	✱ ○ or 2	jn.jl	Pa.Y	Kamtch.	1824.	S	p.l	
18202	claviculata W.	tendrilled	✱ ○ or 6	jn.jl	W.Y	Britain	thick.	S	co	Eng. bot. 103

2048. CYSTICA'PNOS Boer. CYSTICAPNOS. (*Kystis*, a bladder, *kapnos*, fumitory.) *Fumariaceæ*. 2.

18203	africana Gae.	African	✱ ○ or 2	jn.jl	R.w	C. G. H.	1696.	S	s.l	Boer. 1. 300
	<i>Fumaria vesicaria L.</i>									
18204	alexandrina G. Don	Alexandrian	✱ ○ or 2	jn.jl	W.R	Alexandr.	1827.	S	co	

2049. DICLYTRA Bore. DICLYTRA. (*Dis*, two, *elytron*, a sheath ; base of flowers.) *Fumariaceæ*. 9.

18205	Cucullaria Dec.	Monk's hood	✱ Δ or ½	jn.jl	W	N. Amer.	1731.	D	s.p	Bot. mag. 1127
	<i>Fumaria Cucullaria L.</i>									
18206	bracteosa Dec.	bracted	✱ Δ or 1	jn.jl	W	N. Amer.	1823.	D	p.l	
18207	formosa Dec.	handsome	✱ Δ or 1	jn.jl	F	N. Amer.	1796.	D	p.l	Bot. mag. 1335
18208	eximia Dec.	choice	✱ Δ or 1½	jn.jl	F	N. Amer.	1812.	D	p.l	Bot. reg. 51
	<i>Fumaria eximia Ker</i>									
18209	spectabilis Dec.	remarkable	✱ Δ or 1	jn.jl	P	Siberia	1810.	D	p.l	Am. ac. 7. 457. 7
18210	speciosa Nois.	showy	✱ Δ or 1	jn.jl	F	.....	1810.	D	p.l	
18211	tenuifolia Dec.	fine-leaved	✱ Δ or ¾	jn.jl	Pk	Kamtch.	1820.	D	p.l	Deless. 2. 9. 13
	<i>Corydalis tenuifolia Ph.</i>									
18212	canadensis Dec.	Canadian	✱ Δ or ¾	jn.jl	Pk	N. Amer.	1819.	D	co	
	<i>Corydalis canadensis Gol.</i>									
18213	lachenaliaeflora Dec.	Lachenalia-flwd	✱ Δ or 1	jn.jl	P	Siberia	1826.	D	p.l	Ac. pet. 1. 19

2050. ADLUM'IA Rafi. ADLUMIA. (*Adlumino*, to fringe with purple ; flowers.) *Fumariaceæ*. 1.

18214	cirrhusa Rafi.	cirrhose	✱ ○ or 15	jn.s	W.P	N. Amer.	1778.	S	s.l	Sw. fl. gar. 189
	<i>Corydalis fungosa Ven.</i>									

2051. SARCOCA'PNOS Dec. SARCOCAPNOS. (*Sarz*, flesh, *kapnos*, fumitory ; leaves.) *Fumariaceæ*. 1. — 2.

18215	enneaphylla Dec.	nine-leaved	✱ Δ or 1	my.jl	P.v	Spain	1714.	D	co	Boc. mu. 2. 73. 1
	<i>Fumaria enneaphylla L.</i>									

2052. FUMA'RIA Tou. FUMITORY. (*Fumus*, smoke ; disagreeable smell of plant.) *Fumariaceæ*. 8. — 10.I. PLATYCA'PNOS. — *Silicles compressed.*

18216	spicata L.	spiked	○ or 8	jl.au	F	S. Europe	1714.	S	co	M. h. 3. 12. 11
-------	------------	--------	--------	-------	---	-----------	-------	---	----	-----------------

II. SPHEROCA'PNOS. — *Silicles globose.*

18217	capreolata L.	tendrilled	✱ ○ or 4	my.s	F	Europe	...	S	co	Dec. ic. 1. 34
	2 Burchellii	Burchell's	○ cu 4	mr	...	C. G. H.	1816.	S	co	
18218	media Loi.	intermediate	○ or 3	jn.jl	F	Britain	corn fi.	S	co	Eng. bot. 943
	<i>capreolata E. B. not L.</i>									
18219	officinalis L.	official	○ w 2	my.au	Pk	Britain	oul.gr.	S	co	Eng. bot. 589
18220	parviflora Lam.	small-flowered	○ w 2	aus.	Pk	England	corn fi.	S	co	Eng. bot. 590
18221	micrantha Lag.	small-flowered	○ or 1	my.jl	Pk	Spain	1823.	S	co	
18222	Vaillantii Loi.	Vaillant's	○ or 1	my.jl	Pk	France	1800.	S	co	Vail. pa. 10. 6
18223	densiflora Dec.	dense-flowered	○ or 1	my.jl	Pk	Montpel.	1824.	S	co	



## CLASS XVII. ORDER 3.

## DIAPHYLLA OCTA'NDRIA.

\* 2053. POLY'GALA Tou. MILKWORT. (*Polys*, much, *gala*, milk; *supp.* to increase.) *Polygala*. 42. — 168.

I. PSYCHA'NTHUS. — *Keel much crested; capsules smooth, marginate; bracteas three at base of pedicels, often persistent; leaves opposite, from No. 18229, alternate.*

18224	oppositifolia L.	opposite-leaved	or	2	my.au	R	C. G. H.	1790.	C	s.p	Bot. reg. 636
18225	cordifolia Thun.	heart-leaved	or	3	mr.au	P	C. G. H.	1791.	C	s.p	Bot. mag. 2438
18226	tetragona Burc.	four-angled	or	2	year	P	C. G. H.	1820.	C	s.p	
18227	nummularia Burc.	Nummularia-ld	or	3	year	P	C. G. H.	1812.	C	s.p	
18228	latifolia Ker	broad-leaved	or	1½	my.jn	P	C. G. H.	1820.	C	s.l	Bot. reg. 645
	cordifolia B. M.										
18229	borboniæfolia Burc.	Borbonia-ld	or	3	year	P	C. G. H.	1790.	C	s.p	Bot. mag. 492
	oppositifolia B. M.										
18230	myrtifolia L.	Myrtle-leaved	or	3	my.au	P	C. G. H.	1707.	C	p.l	Bot. reg. 669
18231	grandiflora Lod.	large-flowered	or	4	my.o	P	C. G. H.	1818.	C	s.p	Bot. cab. 1227
18232	tenuifolia Lk.	fine-leaved	or	3	ap.jn	P	C. G. H.	...	C	p.l	
18233	lilifolia Ma. C.	Lily-leaved	or	4	my.o	P	C. G. H.	1823.	C	s.p	
18234	ligularis Ker	strap-leaved	or	1½	my.au	P	C. G. H.	1820.	C	s.p	Bot. reg. 637
18235	intermedia Dec.	intermediate	or	3	my.o	P	C. G. H.	...	C	s.p	
18236	bracteolata L.	bracteolate	or	6	my.o	P	C. G. H.	1713.	C	s.p	Bot. mag. 345
18237	Burmāni Dec.	Burmāni's	or	3	my.o	P	C. G. H.	1800.	C	s.p	Bur. af. 73. 4
18238	umbellata Thun.	umbellate	or	1	my.o	P	C. G. H.	1713.	S	s.p	Bur. af. 73. 5
18239	simplex Burc.	simple-siemmed	or	4	my.o	P	C. G. H.	1816.	C	s.p	
18240	speciosa B. M.	showy	or	6	my.o	P	C. G. H.	1814.	C	s.p	Bot. reg. 150
18241	teretifolia Thun.	cylindrical-ld	or	3	my.au	P	C. G. H.	1791.	C	s.p	Bot. rep. 370
18242	pinifolia Lam.	Pine-leaved	or	3	my.o	P	C. G. H.	1823.	C	s.p	Lam. il. 598. 2
18243	genistoides Poir.	Broom-like	or	3	my.o	P	C. G. H.	1823.	C	s.p	
18244	Garcinii L.	Garcin's	or	3	my.o	P	C. G. H.	...	C	s.p	Bur. af. 73. 3
18245	attenuata Lod.	attenuated	or	3	my.o	P	C. G. H.	1820.	C	s.p	Bot. cab. 1000
18246	lanceolata Lo. C.	lance-leaved	or	3	my.o	P	C. G. H.	1820.	C	s.p	

II. POLY'GALON. — *Keel crested; capsules smooth; bracteas three at base of pedicels, soon falling off.*

18247	māior Jac.	larger Austrian	or	1	jl.au	R	Austria	1739.	D	s.l	Jac. au. 5. 413
18248	vulgaris L.	common	or	1	my.jn	B	Britain	dr.pl.	D	s.l	Eng. bot. 76
18249	amāra L.	bitter	or	½	jn	B	Europe	1775.	D	l.p	Bot. mag. 2437
18250	monspeliaca L.	Montpelier	pr	½	jn.jl	B	Mediterr.	...	S	s.l	Dec. ic. 1. 9

III. TIMU'TEA. — *Keel crested (crest often very minute); capsules smooth, oval-oblong, scarcely emarginate; racemes sometimes elongated, sometimes crowded, spike-formed; flowers small; leaves alternate or verticillate.*

18251	incarnata L.	flesh-colored	or	1	jn.jl	Pk	N. Amer.	1812.	S	co	
18252	cruciata L.	cross-leaved	or	½	jn.jl	G.p	N. Amer.	1739.	S	co	
18253	brevifolia Nut.	short-leaved	or	½	jn.jl	...	N. Amer.	...	S	p.l	
18254	fastigiata Nut.	peaked	or	½	jn.jl	...	N. Amer.	...	S	p.l	
18255	lutea L.	yellow	or	½	jn.jl	Y	N. Amer.	1739.	S	co	Pluk. am. 438. 6
18256	nana Dec.	dwarf	or	½	jn.jl	G.y	N. Amer.	...	S	co	
	viridescens Nut.										
18257	purpurea Nut.	purple	or	½	jn.jl	P	N. Amer.	1739.	S	s.p	
	sanguinea Mx.										
18258	sanguinea L.	blood-spiked	or	1	jl.s	G.p	N. Amer.	1739.	S	co	Pluk. am. 438. 5
	viridescens Poir.										
18259	ambigua Nut.	ambiguous	or	½	jn.jl	W	N. Amer.	1824.	S	p.l	
18260	verticillata L.	whorl-leaved	or	½	jl.au	W	N. Amer.	1739.	S	co	Pluk. am. 438. 4
18261	paniculata L.	panicled	pr	½	jl.au	Pa.P	S. Amer.	1822.	S	co	Bot. reg. 761
18262	graminifolia Poir.	Grass-leaved	or	½	jn.jl	W	Carolina	1824.	S	s.p	

IV. SE'NEGA. — *Keel beardless; the three outer sepals of calyx subequal; leaves alternate.*

18263	Sénega L.	Rattlesnake root	or	½	jl	R.w	N. Amer.	1739.	S	co	Bot. mag. 1051
-------	-----------	------------------	----	---	----	-----	----------	-------	---	----	----------------

V. CHAMÆBUXUS. — *Lower sepal of calyx concave-cuculate; inside at base embracing a gland.*

18264	paucifolia W.	few-leaved	or	½	my.au	P	N. Amer.	1812.	D	s.l	
18265	Chamæbuxus L.	Bastard Box	or	½	my.jn	Y	Austria	1658.	Sk	s.l	Bot. mag. 316

2054. MURA'LTIA Neck. MURALTIA. (*John von Murralt, a Swiss botanist.*) *Polygala*. 14. — 39.

18266	Heisteria Dec.	Heister's	or	6	ja	P	C. G. H.	1787.	C	s.p	Bot. mag. 340
	Polygala Heisteria L.										
18267	alopecuroides Dec.	Foxtail-like	or	3	my.au	P	C. G. H.	1800.	C	s.p	Bot. mag. 1006
	Polygala alopecuroides L.										
18268	squarrosa Dec.	squarrose	or	3	my.jl	P	C. G. H.	1820.	C	s.p	
18269	stipulacea Burc.	stipuled	or	3	ap.s	R	C. G. H.	1801.	C	s.p	Bot. mag. 171.
18270	juniperifolia Dec.	Juniper-leaved	or	3	ap.s	P	C. G. H.	1810.	C	s.p	
18271	diffusa Burc.	diffuse	or	3	year	P	C. G. H.	1800.	C	s.p	
18272	virgata Burc.	twiggy	or	3	year	P	C. G. H.	1812.	C	s.p	
18273	anophylla Burc.	Flax-leaved	or	3	my.jl	P	C. G. H.	1816.	C	s.p	
18274	macroceras Burc.	long-horned	or	3	year	P	C. G. H.	1820.	C	s.p	
18275	mixta L.	mixed	or	3	year	P	C. G. H.	1791.	C	s.p	Bot. mag. 1714
	Polygala mixta Andr.										
18276	humilis Swt.	humble	or	1	my.jl	P	C. G. H.	1818.	C	s.p	Bot. cab. 420
	Polygala humilis Lod.										
18277	ciliaris Burc.	ciliated	or	3	my.jn	P	C. G. H.	1824.	C	s.p	
18278	filiformis Dec.	filiform	or	1½	my.d	P	C. G. H.	1812.	C	s.p	
	Polygala filiformis Thun.										
18279	micrantha W.	small-flowered	or	1½	year	P	C. G. H.	1800.	C	s.p	Bot. rep. 324

2055. MU'NDIA Kth. MUNDIA. (*Mundus*, neat; appearance.) *Polygala*. 1.

18280	spinosa Dec.	spiny	or	3	ja.my	P	C. G. H.	1780.	C	s.p	
	Polygala spinosa L.										
	2 angustifolia Dec.	narrow-leaved	or	3	ja.my	P	C. G. H.	1800.	C	s.p	
	Polygala viminea Hout.										







ii. *Legumens with thick unarmed margins.*

18325 tornata <i>W.</i>	turned-podded	✱	○	cu	1	jn.au	Y	S. Europe	1658.	S	co	
18326 turbinata <i>W.</i>	turbinated	✱	○	cu	1	jn.au	Y	S. Europe	1680.	S	co	M. h. 2. 15. 5
18327 tuberculata <i>W.</i>	wart-podded	✱	○	cu	1	jn.au	Y	S. Europe	1658.	S	co	M. h. 2. 15. 6
18328 striata <i>Bast.</i>	striated	✱	○	cu	1	jn.au	Y	S. France	1820.	S	co	
18329 tricycla <i>Dec.</i>												

iii. *Legumens spiny.*

18329 apiculata <i>W.</i>	small-tufted	✱	○	cu	1	jn.jl	Y	S. Europe	1800.	S	s.l	Gae. fr. 2. 155. 7
18330 catalonica <i>Schrank</i>	Catalonian	✱	○	cu	1	jn.au	Y	Catalonia	1820.	S	co	Sch. mo. 28
18331 denticulata <i>W.</i>	toothed	✱	○	cu	1	jn.jl	Y	S. Europe	1800.	S	s.l	
18332 flexuosa <i>Ten.</i>	flexuous	✱	○	cu	1	jn.au	Y	Italy	1819.	S	co	
18333 spinulosa <i>Dec.</i>	spinulose	✱	○	cu	1	jn.au	Y	S. France	1820.	S	co	
18334 pubescens <i>Dec.</i>	pubescent	✱	○	cu	1	jn.au	Y	Montpel.	1819.	S	co	Bau. his. 2. 385. ic. 2.
18335 terebellum <i>W.</i>	awl-spined	✱	○	cu	1	jn.au	Y	S. Europe	1798.	S	s.l	Gae. fr. 155. 7?
18336 marina <i>L.</i>	sea	✱	△	cu	1	jn.au	Y	S. Europe	1596.	D	s.l	Cav. ic. 2. 130
18337 coronata <i>Lam.</i>	crowned	✱	○	cu	1	jn.jl	Y	S. Europe	1660.	S	s.l	M. h. 2. 15. 16
18338 tentaculata <i>W.</i>	tentaculated	✱	○	cu	1	jn.jl	Y	S. Europe	...	S	co	Gae. fr. 155. 7?
18339 Hornemanniana <i>Ser.</i>	Hornemann's	✱	○	cu	1	jn.au	Y	Morocco	1818.	S	co	
18340 pubescens <i>Horn.</i>												
18340 littoralis <i>Rohde</i>	shore	✱	○	cu	1	jn.au	Y	Europe	1822.	S	co	Bau. his. 2. 385. ic. 2
18341 lappacea <i>Lam.</i>	Burdock-like	✱	○	cu	1	jn.au	Y	S. France	1810.	S	co	Gae. fr. 2. 155. 7?
18342 pentacycla <i>Dec.</i>	five-whorled	✱	○	cu	1	jn.au	Y	S. France	1820.	S	co	M. h. 2. 156. 19
18343 hystrix <i>Ten.</i>	porcupine	✱	○	cu	1	jn.au	Y	Naples	1820.	S	co	
18344 disciformis <i>Dec.</i>	disc-formed	✱	○	cu	1	jn.au	Y	S. France	1822.	S	co	
18345 carstiensis <i>Jac.</i>	Carst	✱	△	cu	1	jn.jl	Y	Carinthia	1789	D	co	Bot. mag. 909
18346 nigra <i>W.</i>	black	✱	○	cu	1	jn.au	Y	S. Europe	1789.	S	s.l	M. h. 2. 15. 19
18347 tribuloides <i>Lam.</i>	Caltrops-like	✱	○	cu	1	jn.au	Y	S. Europe	1730.	S	s.l	
18348 cylindracea <i>Dec.</i>	cylindric	✱	○	cu	1	jn.au	Y	.....	1822.	S	co	
18349 praecox <i>Dec.</i>	early	✱	○	cu	1	jn.au	Y	S. Europe	1820.	S	co	
18350 mollissima <i>Roth</i>	softest	✱	○	cu	1	jn.au	Y	Spain	1818.	S	co	
18351 graeca <i>Horn</i>	Grecian	✱	○	cu	1	jn.au	Y	Greece	1804.	S	s.l	
18352 minima <i>Lam.</i>	least	✱	○	cu	1	my.jn	Y	England	ch. so.	S	co	Fl. dan. 211
18353 arenaria <i>Ten.</i>	sand	✱	○	cu	1	jn.au	Y	Italy	1820.	S	co	
18354 littoralis <i>Ten.</i>												
18354 muricoléptis <i>Tineo</i>	slender-prickled	✱	○	cu	1	jn.au	Y	Europe	1820.	S	co	
18355 uncinata <i>W.</i>	hooked	✱	○	cu	1	jn.au	Y	S. Europe	...	S	co	
18356 distans <i>Poir.</i>	distant	✱	○	cu	1	jn.au	Y	S. Europe	1810.	S	co	M. h. 2. 15. 21
18357 recta <i>Desf.</i>	upright	✱	○	cu	1	jn.au	Y	Barbary	1810.	S	co	
18358 aculeata <i>W.</i>	prickly	✱	○	cu	1	jn.au	Y	.....	1802.	S	co	
18359 maculata <i>W.</i>	spotted	✱	○	cu	1	my.jn	Y	England	gra. pa.	S	s.l	Eng. bot. 1616
18360 strumaria <i>H. Er</i>	strumous	✱	○	cu	1	jn.au	Y	.....	1820.	S	co	
18361 ovata <i>H. Er.</i>	ovate	✱	○	cu	1	jn.au	Y	.....	1820.	S	co	
18362 caspica <i>Fis.</i>	Caspian	✱	○	cu	1	jn.au	Y	Caspia	1816.	S	co	
18363 Gerardi <i>W. &amp; K.</i>	Gerard's	✱	○	cu	1	jn.au	Y	Hungary	1816.	S	co	M. h. 2. 15. 18
18364 agrestis <i>Ten.</i>	field	✱	○	cu	1	jn.au	Y	Italy	1820.	S	co	
18365 rigidula <i>Lam.</i>	rigidish-podded	✱	○	cu	1	jn.au	Y	S. Europe	1730.	S	s.l	
18366 muricata <i>All.</i>	muricated	✱	○	cu	1	my.jn	Y	England	sea co.	S	co	M. h. 2. 15. 11
18367 sphærocarpus <i>Bert.</i>	round-fruited	✱	○	cu	1	jn.au	Y	Italy	1818.	S	co	Seba 3
18368 murex <i>W.</i>	caltrop	✱	○	cu	1	jn.au	Y	.....	1802.	S	s.l	
18369 laciniata <i>All.</i>	jag.-leaved	✱	○	cu	1	jn.au	Y	S. Europe	1683.	S	s.l	Brey. c. 34
18370 Tenoreana <i>Ser.</i>	Tenore's	✱	○	cu	1	jn.au	Y	Italy	1820.	S	co	
18371 granadensis <i>W. en.</i>	Granada	✱	○	cu	1	jn.au	Y	Spain	1816.	S	s.l	Jac. c. 15. 2
18372 intertexta <i>W.</i>	interwoven	✱	○	cu	1	jn.au	Y	S. Europe	1629.	S	co	M. h. 2. 15. 8
18373 ciliaris <i>W.</i>	ciliated	✱	○	cu	1	jn.au	Y	France	1686.	S	co	M. h. 2. 15. 7
18374 echinus <i>Dec.</i>	hedgehog	✱	○	cu	1	jn.au	Y	S. France	1818.	S	co	M. h. 2. 15. 9
18375 ægagrophila	wild-goat-loved	✱	○	cu	1	jn.au	Y	.....	1820.	S	co	

2062. HYMENOCARPUS <i>Savi</i>	HYMENOCARPUS. ( <i>Hymen</i> , membrane, <i>karpos</i> , fruit.)	<i>Leg. Pap. Lôt. Trif. 3.</i>
18376 radiatus <i>W.</i>	ray-podded	○ pr 1/2 jn.jl Y Italy 1629. S s.l Lob. ic. 2. 38. 2
Medicago radiata <i>L.</i>		
18377 circinatus <i>Savi</i>	round-podded	✱ ○ pr 1/2 jl.au Y Italy 1640. S co Gae. fr. 2. 155
Medicago circinata <i>L.</i>		
18378 nummularius <i>W. en.</i>	Moneywort-ld.	✱ ○ pr 1/2 jl.au Y Italy 1640. S co
Medicago nummularia <i>Dec.</i>		

2063. TRIGONELLA *L.* FENUGREEK. (*Treis*, three, *gonia*, angle; *flower*.) *Leg. Pap. Lôt. Trif. 28. — 46.*

I. GRAMMOCARPUS. — <i>Flowers capitate or umbellate; legumes ovate, longitudinally nerved, with long beaks.</i>												
18379 cærulea <i>Ser.</i>	blue	○	or	1	jl.au	B	Switzerl.	1562.	S	co	Bot. mag. 2283	
Melilotus cærulea <i>L.</i>												
18380 Besseriiana <i>Ser.</i>	Besser's	○	or	1	jl.au	B	Podolia	1810.	S	co		
Melilotus procumbens <i>Bes.</i>												
18381 uncinata <i>Ser.</i>	hooked	○	or	1	jn.au	Y	Tauria	1798.	S	co	Bux. c. 2. 44. 1	
Melilotus hamösa <i>Bieb.</i>	uncinata <i>Bes.</i>											
18382 littoralis <i>Cus.</i>	shore	○	or	1	jn.au	Y	Sicily	1816.	S	co		
18383 calliceras <i>Fis.</i>	pretty-horned	○	un	1	jn.jl	Y	Tifizi	1823.	S	co	Dec. gen. 2. ic.	
18384 elongata <i>Lk.</i>	lengthened	○	un	1	jn.jl	Y	.....	1823.	S	co		

II. FENUGREEK. — *Flowers sessile, solitary or in pairs; legumes elongated, compressed, long-beaked, longitudinally netted.*

18385 prostrata <i>Dec.</i>	prostrate	✱	○	or	1	jn.au	W	S. France	1818.	S	co	Bau. his. 2. 365. 2
18386 gladiata <i>Bieb.</i>	sword-podded	✱	○	un	1	ap.my	W	Tauria	1825.	S	co	
18387 Fenugraecum <i>L. com.</i>	Fenugreek	○	ec	2	jn.au	W	Montpel.	1597.	S	co	Sc. han. 2. 211	

III. BECERAS. — *Flowers racemously umbellate, pedunculate, and sessile; legumes cylindrically compressed, subarcuate, reticulated, mucronate.*i. *Racemes pedunculate.*

18388 spinosa <i>L.</i>	thorny	○	un	1	jl.au	Y	Candia	1710.	S	s.l	Lam. il. 611. 2	
18389 striata <i>L.</i>	striated	○	un	1	jn.au	Y	Abyssinia	1800.	S	co		
18390 hamösa <i>L.</i>	hooked	○	un	1	jl.au	Y	Egypt	1640.	S	s.l	Alp. æg. 124	
18391 flexuosa <i>Del.</i>	flexuose	○	un	1	jn.jl	Y	Egypt	1820.	S	co		
18392 Fischeriana <i>Dec.</i>	Fischer's	○	or	1	jn.au	Y	Tifizi	1818.	S	co		
flexuosa <i>Fis.</i>												
18393 tenuis <i>Fis.</i>	slender	○	un	1	jn.jl	Y	Tifizi	1824.	S	co		
18394 cancellata <i>Desf.</i>	latticed	✱	○	un	1	jn.jl	Y	.....	1823.	S	co	



ii. *Racemes sessile.*

18395	monspeliaca L.	Montpelier	✱	○	or	1	jn.jl	Y	Montpel.	1710.	S	s.l	W. & K. 2 142
18396	pinnatifida Cav.	pinnatifid	✱	○	or	½	jn.au	Y	Spain	1801.	S	s.l	Cav. ic. 1. 38
	media Del.												
18397	polycérata L.	many-horned		○	or	1	jl.s	Y	S. Europe	1640.	S	s.l	
18398	ægyptiaca Poir.	Egyptian	✱	○	or	1	jn.au	Y	Egypt	1818.	S	co	
18399	ornithorhynchus Horn.	Bird's bill		○	or	½	jn.au	Y	Russia	1818.	S	co	

IV. FALCA'LULA. — Flowers umbellate, pedunculate; legumes compressed, falcate, reticulate, mucronate.													
18400	ruthénica L.	Russian	✱	△	or	1½	jn.jl	Y	Siberia	1741.	S	p.l	Gm. si. 4. 8
18401	media Lag.	intermediate	✱	△	or	½	jn.au	Y	.....	1818.	S	co	
18402	platycárpos L.	broad-podded		○	or	1	jn.s	W	Siberia	1741.	S	co	Gm. si. 4. 9
18403	hybrida Pou.	hybrid	✱	△	cu	1	jn.s	W. x	France	1806.	S	s.l	Dec. ic. 1. 29
18404	corniculata L.	small-horned		○	fra	½	jn.jl	Y	S. Europe	1597.	S	s.l	M. h. 2. 16. 11
18405	ornithopodioides Dec.	Bird's-foot-lk	✱	○	or	½	jn.jl	R	Britain	bar. he.	S	co	Eng. bot. 1047
	Trifolium ornithopodioides L.												
18406	esculenta W. en.	esculent		□	clt	1½	jn.au	Y	E. Indies	1815.	S	s.l	

2064.	POCO'CKIA Ser.	POCOCKIA. (Richard Pococke, a traveller in the Levant.)	Leg. Pap. Lôt. Trif.	1.
18407	crética Ser.	Crete	○ or	1 jn.au Y Candia 1713. S co M. h. 2. 14. 3
	Trifolium Melilotus crética L.	Melilotus crética Desf.		

2065. MELILO'TUS Tou. MELILOT. (Meli, honey, lotos, lotus; bees gather.) Leg. Pap. Lôt Trif. 28.—29.

I. CÆLORU'TIS. — Legumes lacunose rugose.													
18408	Kochiàna W. en.	Koch's	✱	○	un	3	jn.s	Y	Germany	1816.	S	co	
	Trifolium Kochiànum Hay.												
18409	dentata W. en.	toothed	✱	△	un	3	jn.au	Y	Hungary	1802.	D	co	W. & K. 1. 46
18410	linearis Cav.	linear	✱	○	un	2	jl.au	Y	Spain	1816.	S	co	
18411	ruthénica Bieb.	Russian	✱	○	un	4	jl.au	W	Russia	1820.	S	co	
18412	melanospérma Bes.	black-seeded	✱	○	un	4	jl.au	Y	Tauria	1819.	S	co	
18413	officinális W. en.	official	✱	○	ec	2	jl.s	Y	Britain	bus. pl.	S	s.l	Eng. bot. 1340
	Trifolium Melilotus officinális L.												
18414	palústris Swt.	marsh	✱	○	un	3	jl.au	Y	Hungary	1820.	S	co	W. & K. 266
18415	arborea Castag.	tree	✱	○	or	15	jn.au	W	Turkey	1826.	S	co	
18416	altíssima Thuil.	tallest	✱	○	or	7	jl.au	W	S. Europe	1816.	S	co	
	álba Lam.												[K. M.
18417	leucántha Koch	white-flowered	✱	○	un	4	jl.s	W	Europe	...	S	co	Stur. deu. 1. 15.
	vulgáris W. en. álba Thuil.												
18418	macrorrhiza Pers.	long-rooted	✱	△	un	3	jl.au	Y	Hungary	1801.	S	co	W. & K. 1. 2
18419	indica Pers.	Indian		○	un	1½	jn.au	Y	India	1680.	S	co	Pluk. al. 45. 4
18420	parviflora Desf.	small-flowered		○	un	2	jn.au	W	Barbary	1798.	S	co	
	rugulosa W. en.												
18421	Segetális Ser.	Sword-grass		○	cu	1½	jl.au	Y	Spain	1820.	S	co	
18422	polónica Pers.	Polish		○	un	2	jn.au	L. Y	Poland	1778.	S	co	
18423	taúrica Bieb.	Taurian	✱	○	un	3	jl.s	W	Tauria	1818.	S	co	
18424	italica Lam	Italian		○	un	2	jn.au	Y	Italy	1596.	S	co	Cam. h. 29
18425	rotundifolia Ten.	round-leaved		○	un	3	jl.au	Y	Italy	1823.	S	co	
18426	grácilis Dec.	slender		○	un	2	jl.s	Y	France	1820.	S	co	
18427	pállida Bes.	pale	✱	○	cu	3	jl.s	Y	Volhinia	1816.	S	co	
18428	suavèolens Led.	sweet-smelling	✱	△	or	3	jl.au	Y	Dahuria	1824.	S	co	

II. PLAGIORU'TIS. — Legumens transversely and subarcuately rugose.													
18429	arvensis Wallr.	corn		○	un	2	jl.au	Y	Germany	1800.	S	co	
18430	Petitpierreàna Hay.	Petitpierre's	✱	○	un	2	jn.s	W	Germany	1816.	S	co	
18431	Besseriàna Ser.	Besser's	✱	○	un	4	jl.au	Y	Tauria	1816.	S	co	
	plicata Stev.												
18432	messanensis Desf.	Messina		○	un	3	jn.au	Y	Sicily	1680.	S	co	
18433	sulcata Desf.	furrowed		○	un	2	jn.jl	Y	Algiers	1798.	S	co	
	mauritànica W. en.												

III. DU'BIE. — Doubtful to which of the sections they belong.													
18434	Baumétti Horn.	Baumetti's		○	un	1½	jl.au	Y	.....	1818.	S	co	
18435	neapolitana Ten.	Neapolitan		○	un	2	jn.au	Y	Italy	1823.	S	co	

2066. TRIFO'LIUM Tou. TREFOIL. (Tres, three, folium, leaf; 3 on stalk.) Leg. Pap. Lôt. Trif. 114. — 150.

I. LAGOPUS. — Flowers spiked; spikes oblong, at base bracteate; calyx villous, after flowering not inflated.													
18436	angustifolium L.	narrow-leaved		○	pr	1½	jn.au	Pa. R	S. Europe	1640.	S	s.l	Bar. ic. 698
18437	intermedium Cus.	intermediate		○	pr	1	jn.jl	W	Italy	1820.	S	co	
18438	purpureum Loi.	purple		○	pr	1	jn.jl	P	France	1816.	S	co	Loi. gal. 14
18439	rubens L.	red	✱	△	pr	1½	jn.s	D. R	S. Europe	1633.	D	co	Jac. au. 4. 385
18440	caerulescens Bieb.	caerulescent		○	pr	½	jl	B. R	Siberia	1827.	S	co	
18441	incarnatum L.	flesh-colored		○	pr	1	jl	F	Italy	1596.	S	co	Bot. mag. 323
18442	Molinèri Balb.	Moliner's		○	or	1	jl.au	W. R	S. Europe	1820.	S	co	
18443	Lagopus Pou.	Hare's-foot		○	pr	1	jl.au	...	Spain	1827.	S	co	
18444	grácilis Thuil.	slender		○	pr	1	jn.jl	...	France	1816.	S	co	Bar. ic. 901
	arvense var. grácilis Dec.												
18445	arvense L.	field Hare's-foot		○	w	1	jl.au	F	Britain	san. fi. S	s.l		Eng. bot. 944
18446	lasiocéphalum Lk.	hairy-headed		○	pr	1½	jn.au	P	C. G. H.	1823.	S	co	
18447	ligusticum Balb.	Lovage-like		○	cu	½	jn.jl	W. R	Spain	1816.	S	co	Brot. ph. 63. 2
	aristatum Horn.												
18448	divaricatum Horn.	divaricate		○	cu	4	jn.jl	W. R	S. Europe	1816.	S	co	
18449	gemellum Pou.	twin-spiked		○	cu	½	jn.jl	Y. G	Spain	1818.	S	co	
18450	phleoides Pou.	Cat's-tail-like		○	cu	½	my.jl	W. Y	Spain	1818.	S	co	
18451	lappaceum L.	Burr-like		○	pr	½	jn.au	W	Montpel.	1787.	S	s.l	Bar. ic. 871
18452	echinatum Bieb.	prickly		○	cu	½	jn.jl	W	Caucasus	1821.	S	co	
18453	erinaceum Bieb.	prickly		○	cu	½	jn.jl	Pa. R	Iberia	1818.	S	co	
18454	malacanthum Lk.	soft-flowered		○	pr	1	jl.au	P	.....	1824.	S	s.l	
18455	sylvaticum Ger.	wood		○	cu	½	jn.jl	P	France	...	S	co	

II. PHLEA'STRUM. — Flowers capitate; heads ovate, conical; calyx after flowering not inflated.													
18456	Bocconi Savi	Boccon's		○	cu	½	jn.jl	Pa. P	Spain	1820.	S	co	Brot. ph. 63. 1
18457	striatum L.	striated		○	w	½	jn	P	Britain	bar. gr. S	s.l		Eng. bot. 1843
18458	tenuiflorum Ten.	fine-flowered		○	cu	½	jn.jl	Pa. R	Italy	1823.	S	co	
18459	scabrum L.	rough	✱	○	pr	½	my.jn	W	Britain	san. fi. S	s.l		Eng. bot. 903



III. EUTRIPHYLLUM. — *Flowers capitate; heads ovate, pedunculate or sessile, often bracteate; calyx villous, not inflated.*

18460	maritimum Hud.	sea	○	pr	$\frac{1}{2}$ jn.jl	Pa.P	Britain	sal. m. S	s.l	Eng. bot. 220
18461	irregularare Pou.	irregular	○	pr	$\frac{1}{2}$ jn.jl	Pa.P	Pisania	... S	co	Savi pis. 2. 1. 1
18462	supinum Savi	supine	✕	○	cu $\frac{1}{2}$ jn.jl	Pa.P	S. Europe	1816. S	co	Savi trif. 46. 2
18463	constantinopolitanum Ser.	Constantin.	○	cu	$\frac{1}{2}$ jn.jl	Y	Turkey	1820. S	co	
18464	cinctum Dec.	girded	○	cu	1 jn.jl	Pa.Y	.....	1820. S	co	
18465	alexandrinum L.	Alexandrian	○	pr	1 jn.jl	Pa.Y	Egypt	1798. S	s.l	
18466	ochroleucum L.	yellowish-white	✕	△	pr 1 my.jl	Su	England dr. pa.	D	s.l	Eng. bot. 1924
18467	canescens W.	canescent	✕	△	pr 1 my.jn	W.y	Cappadoc.	1803. S	co	Bot. mag. 1168
18468	pannonicum L.	Pannonian	✕	△	pr 1 jn.jl	W.y	Hungary	1752. D	co	Jac. ob. 2. 42
18469	olympicum Hook.	olympic	✕	△	or 1 jn.jl	Pa.Y	S. Europe	1820. S	co	Bot. mag. 2790
18470	trichocepalum Bieb.	hairy-headed	✕	△	pr 1 jn.jl	Pa.Y	Caucasus	1827. D	co	
18471	armenium W.	Armenian	✕	△	or 1 jn.jl	W	Armenia	1826. D	s.l	
18472	squarrosium L.	squarrose	○	or	$\frac{1}{2}$ jl	Pa.P	Spain	1640. S	s.l	M. h. 2. 13. 1
	2 flavicans Ser.	yellowish	○	pr	$\frac{1}{2}$ jl	Pa.Y	Pisania	1817. S	co	Savi trif. 65
18473	albidum Retz.	whitish	○	pr	$1\frac{1}{2}$ jl.au	W.y	.....	1796. S	s.l	
18474	Lagascanum Ser.	Lagasca's	○	or	$\frac{1}{2}$ jl.au	Pa.Y	Spain	1818. S	s.l	
18475	cónicum Pers.	conical	○	or	1 jl.au	Crea	.....	1816. S	s.l	
18476	Kitaibelianum Ser.	Kitaibel's	○	or	1 jn.au	Pa.Y	Hungary	1818. S	s.l	
	cónicum Horn.									
18477	alpêtre L.	alpine	✕	△	pr 1 jl	D.P	Europe	1789. S	co	Bot. mag. 2779
18478	medium L.	mediate Cow-grass	✕	△	ag 2 jn.jl	R	England dr. pa.	D	h.l	Eng. bot. 190
18479	bracteatum Schous.	large-bracted	✕	○	pr 1 jn.jl	P	Morocco	1804. S	s.l	
18480	expansum Kit.	expanded	✕	△	or 1 jn.jl	P	.....	1820. D	s.l	
18481	vaginatum Schl.	sheathed	✕	△	or 1 jn.jl	Pa.Y	Switzerl.	1819. D	s.l	
	pratense β flavicans Ser.									
18482	pratense L.	meadow common Clover	✕	△	ag 2 my.s	P	Britain me. pa.	D	h.l	Eng. bot. 1770
18483	noricum Wul.	Noric	✕	△	pr 1 jl.au	Pa.Y	Alp. Eur.	1821. S	s.l	
18484	pennsylvanicum W.	Pennsylvanian	✕	△	pr $1\frac{1}{2}$ jn.s	R	N. Amer.	1811. D	l.p	
18485	pallidum W. & K.	pale-flowered	○	pr	1 jn.jl	W	Hungary	1803. S	s.l	W. & K. 1. 36
18486	diffusum Ehrh.	diffuse	✕	○	pr $\frac{1}{2}$ jl.au	P	Hungary	1801. S	s.l	W. & K. 1. 50
18487	hirtum All.	hairy	○	pr	1 jl.au	P	Barbary	1817. S	s.l	Desf. at. 209. 1
	hispidum Desf.									
18488	pictum Roth	painted	○	or	1 jl.au	P	.....	1800. S	s.l	
18489	Cherleri L.	Cherler's	○	pr	$\frac{1}{2}$ my.jn	P	Montpel.	1750. S	s.l	Bar. ic. 859
18490	sphaerocepalum Dec.	round-headed	○	or	$\frac{1}{2}$ jn.jl	W	N. Africa	1820. S	s.l	
18491	globosum L.	globose	○	pr	1 jn.au	P	Levant	1713. S	s.l	
18492	clypeatum L.	shield-like	○	pr	$\frac{1}{2}$ jn.au	W.y	Levant	1711. S	s.l	Alp. ex. 306
18493	stellatum L.	starry	✕	○	pr $\frac{1}{2}$ jl	P	England so. co.	S	s.l	Eng. bot. 1546
18494	leucanthum Bieb.	white-flowered	○	or	$\frac{1}{2}$ jn.jl	W	Tauria	1820. S	s.l	
	obscurum Cus.									
18495	obscurum Savi	obscure	○	or	$\frac{1}{2}$ jn.jl	Pa.R	Italy	1824. S	s.l	Savi trif. 31. 1
18496	ambriatum B. R.	fringed	✕	△	un $\frac{1}{2}$ jn.au	P	Colombia	1826. S	co	Bot. reg. 1070
18497	cyathiferum B. R.	cup-bearing	✕	△	un $\frac{1}{2}$ jn.au	P	Colombia	1826. S	co	
18498	tridentatum B. R.	three-toothed	✕	△	un $\frac{1}{2}$ jn.au	P	Colombia	1826. S	co	
18499	saxatile All.	rock	✕	○	pr $\frac{1}{2}$ my.jl	P	Switzerl.	1816. S	s.l	Al. ped. 59. 3

IV. TRIFOLIATRUM. — *Flowers capitate; heads globose, sessile or pedunculate; flowers often deflexed; calyxes not inflated.*

18500	suffocatum L.	suffocated	✕	○	w $\frac{1}{2}$ jn.jl	W	England sea sh.	S	s.l	Eng. bot. 1040
18501	congestum Cus.	crowded	✕	○	or $\frac{1}{2}$ jn.jl	W.R	S. Europe	1820. S	s.p	
18502	glomeratum L.	cluster-headed	✕	○	w $\frac{1}{2}$ jn	Pk	England gra. pa.	S	s.l	Eng. bot. 1063
18503	parviflorum Ehrh.	small-flowered	○	or	$\frac{1}{2}$ jn.jl	W	Hungary	1820. S	s.l	
	strictum Sturm									
18504	strictum L.	strict	○	pr	1 jl.au	W	S. Europe	1805. S	s.l	W. & K. 1. 37
18505	repens L.	creeping white Clover	✕	△	ag $1\frac{1}{2}$ my.s	W	Britain mea.	D	co	Eng. bot. 1769
	2 pentaphyllum	five-leaved	✕	△	cu $\frac{1}{2}$ jn.jl	W	Britain fields.	D	co	
18506	anomalous Schrank	anomalous	✕	△	cu $\frac{1}{2}$ jn.s	W	.....	D	co	Sch. mo. 47
18507	cernuum Brot.	drooping	✕	△	cu 1 jn.jl	Pa.P	Spain	1820. S	s.p	Brot. ph. 62
18508	pallidum Schreb.	palescent	✕	△	pr $\frac{1}{2}$ jn.au	Pa.Y	Carinthia	1804. D	s.l	
18509	caespitosum Reyn.	turfy	✕	△	pr $\frac{1}{2}$ jn.au	P	Switzerl.	1815. D	s.l	Vil. del. 3. 41
18510	angulatum W. & K.	angular	✕	○	pr $1\frac{1}{2}$ jn.au	R	Hungary	1803. S	s.l	W. & K. 1. 27
18511	suaveolens W.	sweet-scented	○	pr	$\frac{1}{2}$ jn.s	P	Italy	1820. S	co	W. h. b. 108
18512	elegans Savi	elegant	✕	△	ag $\frac{1}{2}$ jn.s	Pa.R	Europe	1823. D	co	Savi pis. 2. 1. 2
18513	hybridum Savi	hybrid	✕	△	pr $\frac{2}{3}$ jl.au	P	Europe	1777. D	s.l	Mic. gen. 25. 2. 6
18514	Michelianum Savi	Michel's	○	pr	$\frac{2}{3}$ jl.au	W.g	Italy	1815. S	s.l	Mic. gen. 25. 2
18515	reflexum L.	reflexed	✕	△	pr 1 jn.au	P	Virginia	1794. D	s.l	
18516	montanum L.	mountain	✕	△	or 1 jl.au	W	Europe	1786. D	co	Fl. dan. 1172
18517	rupêtre Ten.	rock	✕	△	or 1 jn.jl	W	Naples	1820. D	s.p	
18518	latinum Seb.	Latin	✕	△	or 1 jn.jl	R.w	Italy	1825. D	s.p	Seba 1. 1. 2

V. VESICATRUM. — *Flowers capitate, dense; lower tip of calyx unchanged, upper one after flowering rising up inflated and arched, covering the legume.*

18519	subterraneum L.	subterraneous	○	pr	$\frac{1}{2}$ my	W	England bar. he.	S	s.l	Eng. bot. 1048
18520	vesiculosum Savi	bladdered	○	or	3 jn.jl	R	Hungary	1805. S	s.l	W. & K. 2. 165
	recurvum W. & K.									
18521	spumsum L.	frothy	✕	○	un $\frac{1}{2}$ jn.jl	R	France	1771. S	s.l	Cup. pa. 61. 1
18522	resupinatum L.	resupinate	✕	○	un $\frac{1}{2}$ jn.jl	P	Germany	1713. S	s.l	Bar. ic. 872
18523	fragiferum L.	strawberry-bg	✕	△	w $\frac{1}{2}$ jl.au	F	England moi. p.	D	s.l	Eng. bot. 1050
18524	tomentosum L.	woolly	✕	△	pr $\frac{1}{2}$ jn.jl	P	S. Europe	1640. S	s.l	Mag. mo. 264
18525	phlyoides Stev.	bladdery	✕	△	or $\frac{1}{2}$ jn.jl	F	Iberia	1818. D	s.p	
18526	alatum Biv.	winged	✕	△	or $\frac{1}{2}$ jn.jl	F	S. Europe	1820. D	s.p	Cup. pa. 97. 1
	Cupani Tineo									

VI. LUPINATERR. — *Flowers large; petals coriaceous, persistent, red, white, or yellow; segments of calyx subulate or erect; leaflets coriaceous, three or seven, with numerous nerves.*

18527	uniflorum L.	one-flowered	✕	△	pr $\frac{1}{2}$ jn.jl	B	Italy	1800. D	s.p	Bux. c. 3. 31. 1
	2 Sternbergianum Ser.	Sternberg's	✕	△	pr $\frac{1}{2}$ jn.jl	W	S. Europe	1822. D	s.p	Bux. c. 3. 31. 2
18528	eximium Step.	choice	✕	△	pr $\frac{1}{2}$ jn.jl	P	Dahuria	1820. D	s.p	
	2 albidum Fis.	white-flowered	✕	△	pr $\frac{1}{2}$ jn.jl	W	Altai	... D	s.p	
18529	alpinum L.	alpine	✕	△	pr $\frac{1}{2}$ jn.au	P	Europe	1775. D	co	Stur. deu. 1. 15
18530	involutum W.	involuted	○	pr	1 jn.jl	Pa.P	Mexico	1802. S	co	



18531	Lupinaster L.	Lupinaster	Δ	el	1½	jl.au	P	Siberia	1741.	D	co	Bot. mag. 879
	Lupinaster pentaphyllum Moen.											
18532	purpurascens Fis.	purpurascens	Δ	pr	1	jl.au	P	Siberia	1816.	D	co	
	Lupinaster γ oblongifolium Ser.											
18533	albens Fis.	whitish	Δ	pr	1	jl.au	W	Siberia	1818.	D	co	
	Lupinaster β albiflorum Ser.											
18534	megaccephalum Nut.	great-headed	Δ	or	1	jl.au	Pa.P	Missouri	...	D	p.l	Ph. am. 2. 23
	Lupinaster macrocephalum Ph.											
18535	Cussonii Tineo.	Cusson's	Δ	pr	1	jl.au	B.R	Sicily	1826.	D	co	Bonam. 245
VII. CHRONOSEMIUM. — Flowers disposed into an ovate pedunculated head; petals scarious, yellow, after flowering bay-colored, deflexed, persistent.												
18536	badium Schreb.	brown	Δ	pr	½	jn.au	Y	Pyrenees	...	D	s.l	Bar. ic. 10. 24
18537	agrarium L.	field	○	pr	½	jn.jl	Y	Europe	1815.	S	s.l	Fl. dan. 558
18538	spadicum L.	scarlet	Δ	pr	½	jn.au	Y	Europe	1778.	D	co	Bot. mag. 557
18539	decipiens Horn	deceiving	○	pr	½	jn.jl	Y	.....	1820.	S	co	
18540	speciosum W.	showy-flowered	Δ	el	1	jn.jl	Y	Candia	1752.	S	s.l	Lab. syr. 5. 10
18541	procumbens L.	procumbent Hop	Δ	ag	1	jn.jl	Y	Britain	dr pa.	S	s.l	Bot. mag. 945
18542	campestre Schreb.	field	Δ	or	½	jn.jl	Y	Switzerl.	1819.	S	co	
18543	parisiense Dec.	Parisian	Δ	or	½	jn.jl	Y	France	...	S	co	
18544	Sebastianum Savi	Sebastian's	Δ	or	½	jn.jl	Pa.Y	Italy	1800.	S	co	Seba 2. 4
18545	micranthum Viv.	small-flowered	Δ	or	½	jn.jl	Y	Cyrene	1816.	S	co	Viv. lib. 19. 3
18546	minus H. K.	lesser yellow	Δ	w	½	jn.jl	Y	Britain	gra.gr.	S	s.l	Eng. bot. 1256
18547	filiforme L.	thread-shaped	Δ	w	½	my.jl	Y	Britain	gra.pa.	S	co	Eng. bot. 1257
VIII. DUBIA. — Species not sufficiently known.												
18548	tenuifolium Ten.	fine-leaved	Δ	or	½	jn.jl	...	Italy	1826.	S	co	
18549	clandestinum Lag.	clandestine	○	or	½	jn.jl	...	Spain	1826.	S	co	
18550	comosum L.	tufted	Δ	pr	½	jn.jl	W	America	1798.	D	s.l	
2067. DORYCNIMUM Tou. DORYCNIMUM. (Dory, spear; ancient plant poisoned.) Leg. Pap. Ldt. Trif. 8. — 12.												
18551	rectum Ser.	upright	Δ	or	2	jn.au	R	S. Europe	1640.	S	co	Bar. ic. 544
	Lötus rectus L.											
18552	latifolium W.	broad-leaved	Δ	or	1½	jn.au	W	Iberia	1818.	D	co	
	ibericum W. en.											
18553	hirsutum Ser.	hairy	Δ	or	3	jn.au	R.w	S. Europe	1683.	S	co	Bau. his. 2. 360. ic
	Lötus hirsutus L.											
18554	tomentosum G. Don	woolly	Δ	or	3	jn.au	R.w	S. Europe	1817.	S	co	
	Lötus tomentosus Ser.											
18555	parviflorum Ser.	small-flowered	Δ	or	1	jl.au	Y.G	S. Europe	1810.	S	co	Desf. at. 2. 211
	Lötus parviflorus Desf.											
18556	subbiflorum Ser.	subbiflowered	○	or	1	jl.au	...	Spain	1820.	S	co	
	Lötus subbiflorus Lag.											
18557	herbaceum Vil.	herbaceous	Δ	or	1½	jn.s	W	S. Europe	1802.	D	co	Vil. del. 3. 41
18558	suffruticosum Vil.	subshrubby	Δ	or	1½	jl.s	W	S. Europe	1640.	S	p.l	Lob. ic. 2. 51. 1, 2
	monsperiense W. Lötus Dorycnium L.											
* 2068. LOTUS L. BIRD'S-FOOT TREFOIL. (Probably of Egyptian origin.) Leg. Pap. Ldt. Trif. 35. — 56.												
I. KROKERIA. — Legumes turgid, curved; flowers one or two.												
18559	edulis L.	esculent	Δ	clt	½	jl.au	Y	Italy	1710.	S	s.l	Cav. ic. 2. 157
II. LÖTEA. — Legumes compressed, long; flowers subumbellate.												
18560	ornithopodioides L.	Bird's-foot-like	Δ	pr	½	jn.au	Y	Sicily	1683.	S	s.l	Cav. ic. 2. 163
18561	peregrinus L.	foreign	Δ	pr	½	jl.au	Y	S. Europe	1713.	S	s.l	
18562	indicus L.	Indian	Δ	pr	1	jn.au	Y	E. Indies	1793.	S	s.l	Pluk. al. 200. 7
	Trigonella indica W.											
18563	flexuosus Lam.	flexuous	Δ	or	½	jl.au	Y	.....	1816.	S	s.l	
III. EULÖTUS. — Legumes cylindrical, long; flowers corymbose; styles one-toothed, from No. 18567. toothless.												
18564	glaucus H. K.	glaucous	Δ	pr	1	jn.au	Y	Madeira	1777.	S	s.l	
18565	sessilifolius Dec.	sessile-leaved	Δ	or	1	jl.au	Y	Teneriffe	1820.	C	s.l	
18566	anthyllioides Ven.	Anthyllis-like	Δ	pr	¾	jn.au	Y	C. G. H.	1812.	S	s.l	Ven. mal. 92
18567	atropurpureus Dec.	dark-purple	Δ	or	1	ap.d	D.P	Teneriffe	1820.	C	s.l	
18568	jacobæus W.	St. James's Island	Δ	or	2	year	D.Br	C. Verd. Is.	1714.	C	r.m	Bot. mag. 79
	2 lötus	yellow-flowered	Δ	or	2	year	Y	.....	1714.	C	r.m	
18569	pusillus Viv.	small	Δ	or	½	jl.au	Y	S. Europe	1816.	S	s.l	
18570	creticus L.	Cretan	Δ	pr	1½	jn.s	Y	Levant	1680.	C	p.l	Cav. ic. 2. 156
18571	cytisoides L.	Cytisus-like	Δ	or	1	jl.au	Y	S. Europe	1752.	S	co	Al. ped. 1. 20. 1
18572	sericeus Ph.	silky	Δ	or	½	jl.au	Y	Missouri	1824.	S	s.l	
18573	Dioscoridis All.	Dioscorides's	Δ	pr	1	jn.jl	Y	Nice	1658.	S	s.l	Al. ped. 1. 59. 1
18574	Gebellia Ven.	mountain	Δ	esc	1	my.jn	Pk	Aleppo	...	D	co	Ven. cels 57
18575	arabicus L.	Arabian	Δ	or	½	jl.s	Pk	Arabia	1773.	S	s.l	Jac. vin. 2. 155
18576	decumbens Poir.	decumbent	Δ	or	½	jl.au	Y	Europe	1816.	S	s.l	
18577	pilosissimus Poir.	hairiest	Δ	or	½	jl.au	Y	France	1818.	S	s.l	
18578	hispidus Desf.	hispid	Δ	or	½	jl.au	Y	Corsica	1817.	S	s.l	Loi. gal. 16
18579	suaveolens Pers.	sweet-scented	Δ	or	½	jl.au	Y	S. France	1816.	S	s.l	
18580	angustissimus L.	narrowest-podded	Δ	or	1	my.au	Y	Britain sea bea.	S	s.l	Bau. his. 2. 356	
18581	diffusus Sol.	diffuse	Δ	or	1½	my.jn	Y	England rocks.	S	s.l	Eng. bot. 925	
18582	ciliatus Ten.	ciliated	Δ	or	½	jl.au	Y	Italy	1820.	S	s.l	
18583	gracilis W. & K.	slender	Δ	or	1	jl.au	Y	Hungary	1812.	S	s.l	W. & K. 3. 229
18584	coimbrænsis Brot.	Coimbra	Δ	or	½	jn.jl	W.R	Portugal	1800.	S	s.l	Brot. ph. 53
18585	glaberrimus Dec.	very smooth	Δ	or	½	jl.au	W	S. Europe	1816.	S	s.l	
18586	odoratus B. M.	sweet-scented	Δ	fra	1½	jn.au	Y	Barbary	1804.	D	s.l	Bot. mag. 1233
18587	corniculatus E. B.	small-horned	Δ	ag	1½	jn.au	Y	Britain pas.	D	co	Eng. bot. 2090	
	2 alpinus Schl.	alpine	Δ	or	½	jn.au	Y	Switzerl.	1819.	S	s.l	
	3 crassifolius Pers.	thick-leaved	Δ	or	½	jn.au	Y	Europe	1817.	S	s.l	
	4 villösus Thuil.	villous	Δ	or	½	jn.au	Y	Switzerl.	1819.	S	s.l	
18588	Forsteri Swt.	Forster's	Δ	or	½	jl.au	Y	Britain	heaths.	S	co	
	decumbens Forst.											
18589	tenuis W. & K.	slender	Δ	pr	1	jn.au	Y	Hungary	1816.	D	p.l	
18590	majör Sm.	greater	Δ	ag	1½	jn.au	Y	Britain w.sh.g.	D	s.l	Eng. bot. 2091	
18591	pedunculatus Cav.	long-peduncled	Δ	pr	1	jn.au	Y	Spain	1814.	D	s.l	Cav. ic. 2. 164
18592	palustris W.	marsh	Δ	or	½	jn.au	Y	Crete	1821.	S	s.l	
IV. DUBIA. — Doubtful to which of the sections they belong; the last species is probably an Indigofera.												
18593	argenteus H. C.	silvery	Δ	or	½	jn.au	Y	.....	1827.	S	co	
	2 angustifolius	narrow-leaved	Δ	or	½	jn.au	Y	.....	1827.	S	co	
18594	microphyllus Hook.	small-leaved	Δ	pr	½	jn.jl	R	C. G. H.	1827.	S	co	Bot. mag. 2808



2069. TETRAGONOLOBUS *Seco.* TETRAGONOL. (*Tetras*, 4, *gonia*, *angie*, *lobos*, *pod.*) *Leg. Pap. Lôt. Trif.* 5.  
 18595 purpureus *Moen.* purple *Winged Pea*  $\star$   $\square$  clt 1 jl.au D.P Sicily 1796. S co Bot. mag. 151  
*Lôtus Tetragonolobus L.*  
 18596 biflorus *Ser.* two-flowered  $\star$   $\square$  or  $\frac{1}{2}$  jl.au Y N. Africa 1818. S s.l Desf. at. 210  
*Lôtus conjugatus Poir.* biflorus *Desr.*  
 18597 siliquosus *Roth* siliquose  $\star$   $\triangle$  or  $\frac{1}{2}$  jl.au Y S. Europe 1683. D co Jac. au. 4. 361  
*Lôtus siliquosus L.*  
 18598 maritimus *Roth* sea  $\star$   $\triangle$  or  $\frac{1}{2}$  my.o Y Europe 1683. D co Fl. dan. 800  
 18599 conjugatus *Ser.* twin-podded  $\star$   $\square$  or  $\frac{1}{2}$  jl.au P Montpel. 1754. S s.l  
*Lôtus conjugatus L.*

2070. CARMICHAELIA *R. Br.* CARMICHAELIA. (*Capt. Dugald Carmichael*, F.L.S.) *Leg. Pap. Lôt. Trif.* 1.  
 18600 australis *R. Br.* southern  $\star$   $\square$  or 2 my.jl B N. Holl. 1800. C s.p Bot. mag. 1364  
*Lôtus australis Andr.*

2071. PSORALEA *L.* PSORALEA. (*Psoraleos*, scurfy; appearance of calyx.) *Leg. Pap. Lôt. Clit.* 34.—62.

I. AXILLARIFLORE. — *Flowers single in the axils of the leaves, pedicellate or sessile.*

- 18601 odoratissima *Jac.* most fragrant  $\star$   $\square$  or 6 my.jl Pa.B C. G. H. 1795. C p.l Jac. sc. 2. 229  
 18602 arborea *B. M.* tree  $\star$   $\square$  or 6 my Pa.P C. G. H. 1814. C p.l Bot. mag. 2090  
 18603 pinnata *L.* wing-leaved  $\star$   $\square$  or 6 my.jl B C. G. H. 1690. C p.l Bot. rep. 474  
 18604 verrucosa *W.* warted  $\star$   $\square$  or 3 my.au B C. G. H. 1774. C p.l Jac. sc. 2. 226. 1.  
 18605 intermedia *Bes.* intermediate  $\star$   $\square$  or 3 my.jl B C. G. H. 1820. C p.l Jac. sc. 2. ic. 226. 2  
 18606 axillaris *L.* axillary-flwd  $\star$   $\square$  or 2 jn.jl B C. G. H. 1820. C s.p  
*linearis Thun.*  
 18607 tenuifolia *L.* fine-leaved  $\star$   $\square$  or 2 mr.jl W.B C. G. H. 1793. C p.l Jac. sc. 2. 225  
 18608 multicaulis *Jac.* many-stalked  $\star$   $\triangle$  or 3 au.o W.B C. G. H. 1793. C p.l Jac. sc. 2. 230  
 18609 aphylla *L.* leafless  $\star$   $\square$  or 2 jn.jl B C. G. H. 1790. C p.l Bot. mag. 1727  
 18610 lathyroides *Balb.* Lathyrus-ldv  $\star$   $\square$  or 3 jn.au B ..... 1816. C p.l Bal. st. ic.  
 18611 decumbens *H. K.* trailing  $\star$   $\square$  or 1 ap.my W.B C. G. H. 1774. C p.l Bot. cab. 282  
 18612 repens *L.* creeping  $\star$   $\triangle$  or 1  $\frac{1}{2}$  jl.au B C. G. H. 1774. C s.l  
 18613 hirta *L.* hairy  $\star$   $\square$  or 3 my.au W.B C. G. H. 1713. C p.l Jac. sc. 2. 228  
 18614 aculeata *L.* prickly  $\star$   $\square$  or 4 jn.jl B C. G. H. 1774. C p.l Bot. mag. 2158

II. CAPITATE. — *Flowers axillary, subsessile, and at the top of branches capitate or spicate.*

- 18615 bracteata *L.* bracted  $\star$   $\square$  or 4 jn.jl P C. G. H. 1731. S p.l Bot. mag. 446  
 18616 involucreta *Thun.* involucred  $\star$   $\square$  or 2 jn.jl B C. G. H. 1818. C p.l  
 18617 spicata *L.* long-spiked  $\star$   $\square$  or 4 jl.au B C. G. H. 1774. C p.l Bot. rep. 411  
 18618 Stachydis *L.* Stachys-leaved  $\star$   $\square$  or 3 ap.my Br C. G. H. 1793. C s.l  
 18619 striata *Thun.* striated  $\star$   $\square$  or 3 my.jn B C. G. H. 1816. C p.l  
 18620 argentea *Thun.* silvery  $\star$   $\square$  or 3 my.jl B C. G. H. 1816. C p.l  
 18621 tomentosa *Thun.* woolly  $\star$   $\square$  or 3 jn.jl B C. G. H. 1820. C p.l  
 18622 capitata *L.* headed  $\star$   $\square$  or 2 jl.au P C. G. H. 1793. C p.l

III. SPICATE. — *Peduncles axillary, at top spicately capitate.*

- 18623 corylifolia *L.* Hazel-leaved  $\star$   $\square$  or 2 jn.jl V India 1739. S p.l Bot. mag. 665  
 18624 arenaria *Nut.* sand  $\star$   $\triangle$  or 1 jn.au P Missouri 1823. S s.p  
 18625 palestina *Gou.* Palestine  $\star$   $\triangle$  or 2 ap.s V Levant 1771. S p.l Jac. vin. 2. 184  
 18626 bituminosa *L.* bituminous  $\star$   $\square$  or 4 ap.s Pa.B S. Europe 1570. C p.l Lam. il. 614. 1  
 18627 sericea *Poir.* silky  $\star$   $\square$  or 3 au.o V C. G. H. 1815. C p.l Bot. reg. 223  
*pedunculata Ker*

IV. POIKADE'NIE. — *Peduncles axillary, at top loosely spicate or racemose.*

- 18628 esculenta *Ph.* esculent Bread-root  $\star$   $\triangle$  clt 1 jn.jl B Missouri 1811. R p.l Ph. am. 22  
 18629 cuspidata *Ph.* cuspidate large-rooted  $\star$   $\triangle$  or 1 jn.jl P Louisiana 1811. R p.l  
 18630 incana *Nut.* hoary  $\star$   $\triangle$  or 2 jl.au B Missouri 1824. R s.l  
 18631 Lupinella *Mz.* Small Lupine  $\star$   $\triangle$  or 2 jn.jl P Carolina 1812. R p.l  
 18632 melilotoides *Mz.* Melilot-like  $\star$   $\triangle$  or 3 au V Carolina 1814. R p.l Bot. mag. 2063  
 18633 Onobrychis *Nut.* Saintfoin-like  $\star$   $\triangle$  or 3 au P N. Amer. 1818. R p.l Bot. reg. 453  
 18634 glandulosa *L.* glandulous *Mexic. tea*  $\star$   $\square$  or 4 my.au Pa.B Peru 1770. C p.l Bot. mag. 990  
 18635 pubescens *Balb.* pubescent  $\star$   $\square$  or 2 au Pa.B Lima 1825. C p.l Bot. reg. 968  
 18636 canescens *Mz.* canescent  $\star$   $\square$  or 2 jn.au B Carolina 1821. C s.l  
 18637 divaricata *H. & B.* divaricate  $\star$   $\square$  or 3 au P S. Amer. 1820. C p.l  
 18638 dentata *Dec.* toothed  $\star$   $\square$  or  $\frac{3}{4}$  jl.au P Madeira 1640. C p.l Jac. sc. 2. 227  
*americana L.*

2072. INDIGOFERA *L.* INDIGO. (*Indigo*, a blue dyestuff, *fero*, to bear.) *Leg. Pap. Lôt. Clit.* 48.—126.

I. SIMPLICIFLORE. — *Leaves simple, sessile, or on very short footstalks.*

- 18639 linifolia *Retz.* Flax-leaved  $\star$   $\square$  or 1 jl.au P E. Indies 1792. S s.l Rox. cor. 2. 195  
 18640 filifolia *Thun.* thread-leaved  $\star$   $\square$  or 1 jlo P C. G. H. 1812. C s.l

II. OLIGOPHYLLÆ. — *Petals elongated; leaflets one or three, terminal one petioled.*









- 18641 diphylla *Ven.* two-leaved  $\star$   $\square$  pr  $\frac{1}{2}$  jl.au P Africa 1816. S s.p Ven. ch. 30  
 18642 Lechenaultii *Dec.* Lechenault's  $\square$  or 1 jl.au P E. Indies 1820. S s.p  
 18643 trifoliata *L.* trifoliate  $\star$   $\square$  or  $\frac{1}{2}$  jl.au P E. Indies 1816. S s.p  
 18644 glandulosa *W.* glandulous  $\square$  or 1 jl.au P E. Indies 1820. S s.p  
 18645 denudata *Jac.* stripped  $\star$   $\square$  or  $\frac{1}{2}$  my.jl P C. G. H. 1790. C s.p Bot. cab. 500  
 18646 amara *H. K.* pleasing purple-flwd  $\star$   $\square$  or  $\frac{1}{2}$  mr.ap P C. G. H. 1774. C s.p Bot. reg. 300  
 18647 microphylla *Lam.* small-leaved  $\star$   $\square$  or  $\frac{1}{2}$  year P C. G. H. 1812. C s.p  
 18648 rigida *W. en.* rigid  $\star$   $\square$  or 2 jl.au R E. Indies 1816. C s.p  
 18649 virgata *Dec.* twiggly  $\star$   $\square$  or  $\frac{1}{2}$  jl.au P E. Indies 1820. C s.p

III. MULTIJUGÆ. — *Leaves impari-pinnate, two or many paired.*








I. FRUTICOSÆ. — *Petioles elongated; stems shrubby.*

- 18650 argentea *L.* silver-leaved  $\star$   $\square$  clt 2 jl.au P E. Indies 1776. C s.p Her. st. 79  
 18651 tinctoria *L.* East Indian dyer's  $\star$   $\square$  clt 3 jl.au Pk E. Indies 1731. C s.p R. mal. 1. 54  
*cærulea Rox.*  
 18652 Anil *L.* Anil West Indian  $\star$   $\square$  clt 3 jl.au P W. Indies 1731. C s.p Sl. jam. 176. 3  
 18653 Guatimala *Lunan* Guatimala  $\star$   $\square$  clt 3 jl.au P W. Indies 1800. S s.p  
*tinctoria  $\beta$  brachycarpa Dec.*  
 18654 leptostachya *Dec.* slender-spiked  $\star$   $\square$  or 3 jn.jl P E. Indies 1818. C s.p  
 18655 atropurpurea *Ham.* dark-purple  $\star$   $\square$  or 3 jl.au P Nepal 1816. C s.p  
 18656 fusca *Her. am.* Rush-like  $\star$   $\square$  un  $\frac{1}{2}$  ... C. G. H. 1825. C s.p Bot. reg. 104  
*filifolia Ker*, *aphylla Lk.* *Lebeckia contaminata H. K.*  
 18657 nuda *G. Don* naked  $\star$   $\square$  or 1 jn.jl P C. G. H. 1820. C s.p Bot. mag. 2214  
*Lebeckia nuda B. M.*  
 18658 angulata *B. R.* angled  $\star$   $\square$  or 2 jn.jl R N. Holl. 1825. C s.p Bot. reg. 991

















18639	<i>australis W.</i>	southern	 or 4	mr.jn	Pk	N. S. W.	1790.	C	s.p	Bot. cab. 149
	<i>sylvatica Sieb.</i>	slender	 or 5	mr.jl	Pk	N. Holl.	1824.	C	s.p	Bot. reg. 386
	<i>2 gracilis</i>	frutescent	 or 3	jl.au	P	C. G. H.	1822.	C	s.p	
18660	<i>frutescens L.</i>	divaricate	 or 3	jl.au	R	.....	...	C	s.p	Jac. sc. 3. 365
18661	<i>divaricata Jac.</i>	ii. HERBA'CEÆ. — <i>Petioles elongated; stems herbaceous.</i>								
18662	<i>lateritia W.</i>	brick-colored	 or 1	...	P	E. Indies	1759.	C	s.p	Jac. ic. 359
	<i>hirsuta Jac.</i>	clammy	 or 1	jn.jl	P	E. Indies	1806.	S	s.p	Sc. han. 2. 12
18663	<i>viscosa Lam.</i>	hairy	 or 1	jl.au	D.P	Guinea	1823.	S	s.p	Lam. il. 626. 3
18664	<i>hirsuta L.</i>	even-leaved	 el	1 jl.au	S	Guinea	1823.	S	co	Bot. reg. 789
18665	<i>endecaphylla Jac.</i>									



IV. BRACHYPODEÆ. — *Leaves impari-pinnate; leaflets approximate; petioles short.*

18666	<i>fragrans Retz.</i>	fragrant	 or 1	jl	P	E. Indies	1816.	C	s.p	
18667	<i>glabra L.</i>	smooth	 or 1	jl.au	P	E. Indies	1820.	S	s.p	Pluk. al. 166. 1
18668	<i>enneaphylla L.</i>	nine-leaved	 or 4	jl.au	P	E. Indies	1776.	S	s.p	Bur. in. 55. 1
18669	<i>cytisoides Thun.</i>	Cytisus-like	 or 3	jl.au	R	C. G. H.	1774.	C	s.p	Bot. mag. 742
18670	<i>stricta Thun.</i>	strict	 or 3	jl.au	P	C. G. H.	1812.	C	s.p	Jac. sc. 2. 236
18671	<i>angustifolia L.</i>	narrow-leaved	 or 2	jn.o	P	C. G. H.	1774.	C	s.p	Bot. mag. 465
18672	<i>lotoides Lam.</i>	Lotus-like	 or 3	jl.au	R	C. G. H.	1800.	C	s.p	Com. h. 2. 84?




V. DIGITATÆ. — *Leaflets three or five from the same base.*

18673	<i>aspalathoides Vahl</i>	Aspalathus-lk	 or 2	jn.jl	P	Ceylon	1817.	C	s.p	Pluk. al. 201. 2
18674	<i>filiformis Thun.</i>	filiform	 or 2	jl.au	P	C. G. H.	1822.	C	s.p	
18675	<i>coriacea H. K.</i>	leathery-leaved	 or 3	jl.au	P	C. G. H.	1774.	C	s.p	
18676	<i>sarmentosa L.</i>	twiggly	 or 1	jn.jl	P	C. G. H.	1786.	D	s.p	
18677	<i>spindsa Forsk.</i>	spiny	 or 1	my.jl	P	Arabia	1820.	C	s.p	
18678	<i>candicans H. K.</i>	white-leaved	 or 1½	my.s	R	C. G. H.	1774.	C	s.p	Bot. mag. 198
18679	<i>psoraloides L.</i>	Psoralea-like	 or 2	jl.s	R	C. G. H.	1758.	S	s.p	Bot. mag. 476
18680	<i>stipularis Lk.</i>	large-stipuled	 un	1½	...	C. G. H.	1824.	C	s.p	
18681	<i>incana Thun.</i>	hoary	 or 2	my.jl	P	C. G. H.	1812.	C	s.p	
18682	<i>trita L.</i>	worn	 or 1	jn.jl	Pk	E. Indies	1802.	S	s.p	
18683	<i>hedysarioides Lam.</i>	Hedysarum-lk	 or 1	jn.au	P	Africa	1822.	S	s.p	R. mal. 9. 36
18684	<i>procumbens L.</i>	procumbent	 or 1	my.jl	Bd	C. G. H.	1818.	C	s.p	
18685	<i>arborescens Rox.</i>	tree	 or 6	jn.jl	R	E. Indies	1820.	C	s.l	
18686	<i>pulchella Rox.</i>	neat	 or 1	jl.au	P	E. Indies	1823.	C	s.l	





2073. CLITORIA L. CLITORIA. (*Kleio*, to include; fructification in corol.) *Leg. Pap. Lôt. Clit.* 12. — 19.I. TERNA'TEA. — *Calyx tubulous; vexillum spurless; leaves impari-pinnate, two or three paired*

18687	<i>heterophylla Lam.</i>	various-leaved	 or 1	jl.au	B	E. Indies	1812.	S	s.p	Bot. mag. 2111
18688	<i>Ternatea L.</i>	Ternatea	 or 4	jl.au	B	E. Indies	1739.	S	s.p	Bot. mag. 1542




II. EUCLITORIA. — *Calyx tubulous; vexillum spurless; leaflets three.*

18689	<i>mariana L.</i>	Maryland	 or 3	au	B	N. Amer.	1759.	S	s.p	
18690	<i>mexicana Lk.</i>	Mexican	 or 3	s.n	P	Mexico	1823.	S	co	
18691	<i>formosa Hum.</i>	beautiful	 or 3	jl.au	Pk	Orinoco	1823.	C	s.l	



III. CENTROSEMA. — *Calyx campanulate, divided beyond the middle into five parts; vexillum spurred at back; bracteoles longitudinally striated; leaflets three.*

18692	<i>virginiana L.</i>	Virginian	 or 6	jl.au	B	America	1732.	C	s.p	Bot. reg. 1047
18693	<i>brasiliensis L.</i>	Brazilian	 or 4	jl.au	P	Brazil	1759.	S	s.p	Brey. c. 1
18694	<i>arborescens H. K.</i>	arborescent	 or 8	au.s	Pk	Trinidad	1804.	C	s.p	
18695	<i>Plumieri Turp.</i>	Plumier's	 or 6	s.n	W.R	W. Indies	...	C	s.p	Bot. reg. 268

IV. DUBILE. — *Doubtful to which section they belong.*



18696	<i>coccinea Schr.</i>	scarlet	 or 4	jl.au	S	Brazil	1820.	C	s.l	
18697	<i>gracilis Fis.</i>	slender	 or 2	jn.au	B	S. Amer.	1824.	C	s.l	
18698	<i>lascivia Boj.</i>	wanton	 or 4	jl.au	...	Madagasc.	1826.	C	s.l	

2074. NEUROCARPUM Desv. NEUROCARPUM. (*Neuron*, nerve, *karpos*, fruit.) *Leg. Pap. Lôt. Clit.* 2. — 7.

18699	<i>simplicifolium Kth.</i>	simple-leaved	 or 2	...	W	Trinidad	1824.	C	p.l	Kth. min. 59
18700	<i>guianense Desv.</i>	Guiana	 or 2	...	P	Guiana	1825.	C	p.l	Aub. gui. 2. 305





Crotalaria guianensis Aub. longifolia Lam.

2075. COLOGANIA Kth. COLOGANIA. (The family of *Cologan*, in Teneriffe.) *Leg. Pap. Lôt. Clit.* 2. — 6.


18701	<i>angustifolia Kth.</i>	narrow-leaved	 or 3	...	V	Mexico	1827.	C	p.l	Kth. min. 58
18702	<i>Broussonetii Dec.</i>	Broussonet's	 or 3	...	V	.....	1827.	C	p.l	

Clitorea Broussonetii Balb.

2076. GALACTIA Br. GALACTIA. (*Gala*, milk; plants milky.) *Legum. Pap. Lôt. Clit.* 4. — 17.


18703	<i>pendula Pers.</i>	pendulous	 pr	6 jl.au	R	Jamaica	1794.	C	l.p	Bot. reg. 269
18704	<i>sericea Pers.</i>	silky	 or 6	jl.au	...	Bourbon	1824.	C	s.l	
18705	<i>mollis Mx.</i>	soft	 or 3	jl.au	P	N. Amer.	1827.	D	s.l	Di. el. 143. 170
	<i>Hedysarum volubile L.</i>									
18706	<i>glabella Mx.</i>	smoothish	 or 3	jl.au	P	N. Amer.	...	D	s.l	
	<i>Ervum volubile Wall.</i>									

2077. VILMORINIA Dec. VILMORINIA. (*M. Vilmorin*, memb. of Agricul. Soc., Paris.) *Leg. Pap. Lôt. Clit.* 1.

18707	<i>multiflora Dec.</i>	many-flowered	 or 6	...	P	W. Indies	1820.	C	s.p	
-------	------------------------	---------------	--	-----	---	-----------	-------	---	-----	--



Clitorea multiflora Swz.

2078. BARBIERIA Dec. BARBIERIA. (*J. B. G. Barbier*, M. D., a French botanist.) *Leg. Pap. Lôt. Clit.* 1.










18708	<i>polyphylla Dec.</i>	many-leaved	 or ...	...	P	S. Amer.	1818.	C	s.p	Dec. leg. 5. 39
-------	------------------------	-------------	--	-----	---	----------	-------	---	-----	-----------------

Clitorea polyphylla Poir. Galactia pinnata Pers.

2079. DUMASIA Dec. DUMASIA. (*M. Dumas*, one of edit. of Annals of Nat. His.) *Leg. Pap. Lôt. Clit.* 2.

18709	<i>villosa Dec.</i>	villous	 or 6	au.d	Pa.Y	Nepal	1824.	C	s.l	Dec. leg. 44
18710	<i>pubescens Dec.</i>	pubescent	 or 6	au.d	Y	Nepal	1824.	C	s.l	Bot. reg. 962

2080. GLYCINE L. GLYCINE. (*Glykys*, sweet; lvs and roots of one species.) *Leg. Pap. Lôt. Clit.* 9. — 22.

18711	<i>hedysarioides W.</i>	Hedysarum-lk	 or 1½	jn.jl	P	Guinea	1823.	C	p.l	
18712	<i>clandestina Wul.</i>	clandestine	 or 2	jl.au	Pa.Y	N. Holl.	1824.	C	p.l	
18713	<i>debilis H. K.</i>	weak	 un	1½ jn.jl	Cop	E. Indies	1778.	S	p.l	
18714	<i>minima W. en.</i>	smallest	 or 2	jl.au	P	N. Holl.	1818.	C	p.l	
18715	<i>striata W.</i>	striated	 or 4	jl.au	Y.R	S. Amer.	1818.	C	p.l	Jac. vin. 76
18716	<i>parviflora Lam.</i>	small-flowered	 un	3 jl	Pa	E. Indies	1812.	S	p.l	
18717	<i>heterophylla Thun.</i>	various-leaved	 or 2	jl.au	Y	C. G. H.	1816.	C	p.l	
18718	<i>secunda Thun.</i>	side-flowering	 or 2	jl.au	Y	C. G. H.	1825.	C	p.l	
18719	<i>mollis Hook.</i>	soft	 or 3	jl.au	Y	W. Indies	1824.	C	p.l	Hook. ex. fl. 201



2081. CHÆTO'CALYX Dec. CHÆTOCALYX. (*Chaite*, bristle, *calyx*, cal.; teeth.) *Leg. Pap. Lôt. Clit.* 1.—2.  
 18720 *vincentina* Dec. St. Vincent's 2 ☐ or 6 my.au Y St. Vinc. 1823. C p.l Bot. reg. 799  
*Glycine vincentina* B. R.

2082. GLYCYRRHIZA Tou. LIQUORICE. (*Glykys*, sweet, *rhiza*, root.) *Leg. Pap. Lôt. Gal.* 8.—9.  
 18721 *glabra* L. common smooth ☐  $\Delta$  clt 3 jn.s Pa.B S. Europe 1562. R r.m Lam. il. 625. 2  
*Liquiritia officinalis* Moen.  
 18722 *echinata* L. prickly-headed ☐  $\Delta$  or 3 jn.s Pa Italy 1596. R s.p Bot. mag. 2154  
 18723 *glandulifera* W. & K. glanduliferous ☐  $\Delta$  or 3 jn.au Pa Hungary 1805. R l.p W. & K. 1. 21  
 18724 *lepidota* Ph. scaled *silky-lvd* ☐  $\Delta$  or 3 jl.au Pa Missouri 1811. R s.l Bot. mag. 2150  
 18725 *fœtida* Desf. fetid ☐  $\Delta$  or 3 jl.au Pa.Y N. Africa 1817. R s.p Desf. at. 2. 199  
 18726 *asperma* L. roughest ☐  $\Delta$  clt 2 jl.au L.B Siberia 1795. R s.p Pal. it. ap. M. 3  
*aspera* Pall. hispida Pall.  
 18727 *uralensis* Fis. Ural ☐  $\Delta$  or 3 jl.au Pa.B Siberia 1818. R s.p  
 18728 *hirsuta* L. hairy ☐  $\Delta$  clt 3 jl.au Pa Levant 1739. R s.p

2083. TEPHROSIA Pers. TEPHROSIA. (*Tephros*, ash-colored; foliage.) *Leg. Pap. Lôt. Gal.* 28.—79.

I. MUNDO'LEA. — *Leaves pinnate, with an odd one; racemes axillary, erect, often panicled; calyxes truncate or with five short teeth; stamens monadelphous; styles smooth, No. 18731. bearded.*

18729 *suberosa* Dec. Cork-barked ☐ or 4 jn.au R E. Indies 1818. C p.l  
*Robinia suberosa* Rox.  
 18730 *fruticosa* Dec. shrubby ☐ or 6 jl.au R E. Indies 1816. C p.l  
 18731 *sericea* Dec. silky ☐ or 1 jl.au R C. G. H. 1800. C s.l  
 18732 *candida* Dec. white-leaved ☐ or 4 ... Pa.R E. Indies 1816. C p.l  
*Robinia candida* Rox.

II. BRISSONIA. — *Leaves pinnate, with an odd one; lobes of calyx acuminate, at base broadish; stamens monadelphous; styles laterally bearded; legumes more or less velvety or hispid; flowers subfasciculate, disposed in terminal panicled racemes; peduncles axillary.*

18733 *toxicaria* Pers. fish-poison ☐ clt 3 ... P.R S. Amer. 1791. C p.l Pl. ic. 135  
 18734 *virginiana* Pers. Virginian ☐  $\Delta$  or 4 jn.au Pk N. Amer. 1765. C s.p Pluk. al. 23. 2  
*Galèga virginica* L.

III. CRACCOIDES. — *Leaves pinnate, with an odd one; lobes of calyx acuminate, at base broadish; stamens diadelphous; styles bearded.*

18735 *ochroleuca* Pers. pale-yellow ☐ or 3 ... Pa.Y W. Indies 1799. C l.p Jac. ic. 1. 150  
*Galèga ochroleuca* Jac.

IV. REINE'RIA. — *Leaves pinnate, with an odd one; teeth of calyx linear, subulate; stamens sometimes submonadelphous, sometimes diadelphous.*

18736 *caribæa* Dec. West Indian ☐ or 3 jn.jl R.w W. Indies 1786. C l.p Jac. am. 125  
*Galèga caribæa* Jac.  
 18737 *grandiflora* Pers. great-flowered ☐ or 4 my.s Pk C. G. H. 1774. C p.l Bot. reg. 769  
*Galèga grandiflora* Vahl  
 18738 *villosa* Pers. villous ☐ or 2 jn.jl W E. Indies 1779. C p.l Pluk. al. 59. 6  
 18739 *purpurea* Pers. purple ☐  $\Delta$  or 2 jl.au P E. Indies 1768. C l.p Bur. zey. 32  
 18740 *mucronata* Dec. mucronate ☐ or 2 jn.jl Pa C. G. H. 1823. C l.p  
*Galèga mucronata* Th.  
 18741 *lanceafolia* Lk. lance-leaved ☐ or 3 jl.au Pa.Y ..... 1820. C co  
 18742 *piscatoria* Pers. fisher's ☐ or 2 jn.jl P India 1778. C l.p  
*Galèga piscatoria* H. K.  
 18743 *capensis* Pers. Cape ☐ or 1 jl.au P C. G. H. 1825. C s.p.l Jac. ic. 574  
 18744 *hypargyrea* Dec. subsilvery ☐ or 2 jn.jl P E. Indies 1816. C p.l  
*Galèga heterophylla* Fis.  
 18745 *littoralis* Pers. shore ☐  $\Delta$  or 1 jl.au P W Indies 1824. C s.l Jac. am. 124  
 18746 *stricta* Pers. strict-podded ☐ or 3 my.jn Pk C. G. H. 1774. C p.l Scop. d. 1. 3  
 18747 *linearis* Pers. linear-leaved ☐ or 1 jl.au R Guinea 1823. S s.p.l  
 18748 *pallens* Pers. pale-flowered ☐ or 3 jn.au Pk C. G. H. 1787. C p.l  
*Galèga pallens* H. K.  
 18749 *apollinea* Dec. Apollinis ☐ or 2 jl.au B Egypt 1816. C s.l Del. æg. 53. 5  
 18750 *biflora* Dec. two-flowered ☐ or 2 jl.au P ..... 1816. C s.l  
*Galèga biflora* Poir.

V. DU'BIE. — *Doubtful to which of the sections they belong; leaves pinnate, with an odd one.*

18751 *capitulata* Lk. small-headed ☐  $\Delta$  or 1½ jl.au R Owhyhee 1823. C co Jac. ic. 3. 572  
 18752 *longifolia* Jac. long-leaved ☐ or 3 jn.jl R S. Amer. 1820. C s.l  
 18753 *colonila* L. Tr. Colonil ☐ or 3 jn.jl P E. Indies 1818. C s.l  
 18754 *pentaphylla* Rox. five-leaved ☐ or 3 jn.jl P E. Indies 1818. C s.l  
 18755 *Heyniana* Rox. Heyne's ☐ or 3 jn.jl P E. Indies 1822. C s.l  
 18756 *chinensis* Lindl. Chinese ☐ or 2 jl.au P China 1826. C s.l

2084. NISSO'LIA Jac. NISSOLIA. (*William Nissolle*, a French botanist.) *Leg. Pap. Lôt. Gal.* 7.—17.

I. NISSOLIA'RIA. — *Teeth of calyx 5, acute; stamens monadelphous.*

18757 *fruticosa* Jac. shrubby ☐ or 15 jln Y S. Amer. 1765. S p.l Jac. vin. 2. 167  
 18758 *racemosa* Dec. racemose ☐ or 15 jn.au W W. Indies 1800. C s.l

II. GOME'ZIUM. — *Lobes of calyx 5, roundish; stamens diadelphous.*

18759 *glabrata* Lk. polished ☐ or 12 ... W ..... 1823. C s.l

III. MACHÆRIUM. — *Calyx at base bibracteolate; lobes 5, roundish; stamens diadelphous.*

18760 *microptera* Poir. small-winged ☐ or 10 jn.au W Teneriffe 1820. C s.l  
 18761 *robiniaefolia* Dec. Robinia-leaved ☐ or 6 ... St. Vinc. 1824. C s.l


























































IV. DU'BIE. — *Doubtful to which of the sections they belong.*

18762 *aculeata* Lam. prickly ☐ or 12 ... Rio Jan. 1824. C s.l Lam. il. 600. 2  
 18763 *retusa* W. en. retuse ☐ or 6 ... S. Amer. 1819. C s.l

2085. LONCHOCARPUS H. & B. LONCHOCARPUS. (*Logche*, lance, *karpos*, fr.) *Leg. Pap. Lôt. Gal.* 9.—19.

18764 *macrophyllus* H. & B. large-leaved ☐ or 20 ... P S. Amer. 1818. C p.l  
 18765 *domingensis* Dec. St. Domingo ☐ or 20 ... R St. Dom. 1820. C s.l  
*Dalbergia domingensis* Pers.  
 18766 *violacea* H. & B. violaceous ☐ or 20 ... V Carthage. 1759. C s.l Jac. am. 177. 46  
*Robinia violacea* Jac.  
 18767 *sericeus* H. & B. silky ☐ or 12 ... P W. Indies 1826. C s.l  
*Robinia sericea* Poir.  
 18768 *pyxidarius* Dec. box, *Palo de Caja* ☐ or 20 ... P Cuba 1820. C s.l  
 18769 *latifolius* H. & B. broad-leaved ☐ or 20 ... P W. Indies 1808. C s.l  
*Amerimum latifolium* W. *Pterocarpus latifolius* Poir.



- 18770 *roseus* Dec. rose-colored  or 16 ... R S. Amer. 1700. C s.l  
*Robinia hispida*  $\beta$  *rosea* Mil.  
18771 *sèpium* Dec. hedge  or 20 ... P W. Indies 1821. C s.l Jac. am. 129. 101  
*Robinia sèpium* Jac.  
18772 *pubescens* Dec. pubescent  or 16 ... P S. Amer. 1824. C s.l  
*Amerimum pubescens* W.
2086. **ROBINIA** L. ROBINIA. (Jean Robin, a French botanist.) *Legum. Pap. Lèt. Gal.* 14. — 25  
18773 *Pseudacacia* L. com. Bastard *Acacia*  tm 40 my.jn W N. Amer. 1640. S s.l Schn. ar. 1. 25  
2 *inermis* W. unarmed *large-lyd*  tm 40 my.jn W N. Amer. ... S s.l  
3 *crispa* Dec. curled  or 40 my.jl W N. Amer. ? ... S s.l  
4 *umbiculifera* Dec. umbrella-bg  or 40 my.jn W N. Amer. ? ... S s.l  
*Robinia inermis* Dum  
5 *tortuosa* Dec. twisted  or 40 my.jn W N. Amer. ? ... S s.l  
18774 *dubia* Fauc. doubtful  or 30 my.jn W.R N. Amer. ? ... S s.l  
*hýbrida* Aud. ambigua *Poir. echinata* Mil.  
18775 *monströsa* Hort. monstrous  or 30 my.jn W.R N. Amer. ? ... S co  
18776 *procera* Lo. C. tall  or 30 my.jn W.R N. Amer. ? ... S co  
18777 *saphoræfolia* Hort. Sophora-leaved  or 30 my.jn W.R N. Amer. ? ... S co  
18778 *stricta* Lk. strict  or 30 my.jn W.R N. Amer. ? ... S co  
18779 *amorphæfolia* Lk. Amorpha-lyd  or 30 my.jn W.R N. Amer. ? ... S co  
18780 *viscosa* Ven. clammy tm 30 jn.au W.R N. Amer. 1797. G s.l Bot. mag. 56  
18781 *péndula* Or. pendulous  or 30 jn.au Pk N. Amer. ... G s.l  
18782 *hispida* L. hispid *Rose-Acacia*  or 10 my.s Pk Carolina 1743. G s.l Bot. mag. 31  
2 *rosea* *upright* rose  or 10 my.s R N. Amer. ? ... G s.l  
18783 *purpurea* Lk. purple  or 15 jl.au P Peru 1810. G co  
18784 *macrophylla* Schr. long-leaved  or 10 my.jn R N. Amer. ? ... S s.l  
*hispida*  $\gamma$  *macrophylla* Dec.  
18785 *davúrica* Lo. C. Dahurian  or 30 my.jn ... Davuria 1820. S s.l  
18786 *guineënsis* W. en. Guinea  or 6 ... W S. Leone 1822. C p.l
2087. **SESBANIA** Pers. SESBANIA. (Sesban, Arabic name.) *Légum. Pap. Lèt. Gal.* 12. — 18.  
18787 *ægyptiaca* Pers. Egyptian  or 4 jl.au Y Egypt 1680. S co Alp. æg. 81. 82  
*Æschynomene Sesban* L.  
18788 *occidentalis* Pers. western  or 4 jl.au Y W. Indies 1816. S l.p P. ed. B. 125. 1  
18789 *aculeata* Pers. prickly  or 4 jl.au Y E. Indies 1690. S co Jac. ic. 3. 564  
18790 *cannábina* Pers. Hemp  or 4 jl.au Y E. Indies 1800. S co  
18791 *affinis* Schr. kindred  or 3 jl.au Y E. Indies 1800. S p.l  
*Æschynomene cannábina* Hort.  
18792 *punctata* Dec. red-spotted  or 3 jl.au Y Guinea 1825. S p.l  
18793 *picta* Pers. painted  or 6 jl.au Y W. Indies 1823. S co Bot. reg. 873  
18794 *macrocarpa* Mhl. long-podded  or 3 jl.au Y Louisiana 1820. S p.l  
18795 *paludosa* Jac. marsh  or 3 jl.au Y E. Indies 1816. S p.l  
18796 *gracilis* Schr. slender  or 3 jl.au Y ..... 1820. S p.l  
18797 *sericea* Dec. silky  or 3 jl.au Y E. Indies? 1818. S p.l  
18798 *uliginosa* Rox. bog  or 2 jl.au Y E. Indies 1818. S p.l
2088. **AGATI** Rh. AGATI. (Agaty, its name in the Sanscrit language.) *Legum. Pap. Lèt. Gal.* 2.  
18799 *coccinea* Desu. scarlet  or 26 jl.au R E. Indies 1768. C p.l Ru. am. 1. 77  
*Sesbania coccinea* Poir.  
18800 *grandiflora* Desu. great-flowered  or 20 jl.au R.w.y E. Indies 1820. C p.l R. mal. 1. 51  
*Sesbania grandiflora* Poir.
2089. **GLOTTIDIUM** Desv. GLOTTID. (Glottis, superior opening of larynx; legume.) *Leg. Pap. Lèt. Gal.* 1.  
18801 *floridànum* Desv. Florida  or 2 jl.au Y Florida 1816. S s.p Jac. ic. 148  
*Phaca floridana* W. *Sesbania dispérma* Ph. *vesicària* Spr. *platycarpa* Pers. *Æschynomene platycarpa* Mz.
2090. **DAUBENTONIA** Dec. DAUBENTONIA. (M. Daubenton, celebrated naturalist.) *Leg. Pap. Lèt. Gal.* 2.  
18802 *punicea* Dec. red  or 3 jl.au Ve NewSpain 1820. S s.p Cav. ic. 4. 316  
*Æschynomene miniata* Or.  
18803 *longifolia* Dec. long-leaved  or 3 jn.au Y NewSpain 1820. S s.p Cav. ic. 4. 315  
*Æschynomene longifolia* Cav. *Piscidia longifolia* W.
2091. **CARAGANA** Lam. SIBERIAN PEA TREE. (Carachana, name in Tartary.) *Leg. Pap. Lèt. Gal.* 15.  
18804 *arborescens* Lam. arborescent  or 15 ap.my Y Siberia 1752. S co Schm. ar. 1. 33  
*Robinia Caragana* L.  
2 *inermis* unarmed  or 10 ap.my Y Siberia 1820. S s.l  
18805 *arenaria* Dow. sand  or 1 jn.jl Y Siberia 1802. Sk s.l Bot. mag. 1886  
18806 *Altagana* Poir. Altagana  or 3 ap.jn Y Siberia 1789. G s.l Her. st. 76  
*Robinia Altagana* Pall.  
18807 *microphylla* Dec. small-leaved  or 3 ap.jn Y Russia 1819. S s.l Pal. ros. 42. 1, 2  
*Robinia Altagana* var. *Pall.*  
18808 *Chamlagu* Lam. Chamlagu  or 4 my.jn Y China 1773. G co Her. st. 77  
18809 *frutescens* Dec. frutescent  or 2 ap.my Y Siberia 1752. L co Sw. fl. gar. 227  
*Robinia frutescens* L.  
18810 *Redowski* Fis. Redowski's  or 3 my.jl Y Siberia 1827. S co Dec. leg. 11. 45  
18811 *mollis* Bes. soft  or 2 ap.my Y Tauria 1818. S s.l  
*Robinia mollis* Bieb. *tomentosa* Fis.  
18812 *grandiflora* Dec. large-flowered  or 3 jn.jl Y Iberia 1823. G s.l  
18813 *pygmæa* Dec. pygmy  or 1 ap.my Y Siberia 1751. Sk s.p Schm. ar. 1. 37  
18814 *spinosa* Dec. thorny  or 6 ap.my Y Siberia 1775. L s.p Bot. reg. 1021  
18815 *tragacanthoides* Poir. Goat's thorn-lk  or 4 ap.my Y Siberia 1816. G s.l Pal. p. 10. 7  
18816 *jubata* Poir. maned  or 1 1/2 ... Y Siberia 1796. G s.l Bot. cab. 522  
18817 *macroantha* Lo. C. large-thorned  or 2 my.jn Y Siberia? ... L s.l  
18818 *ferox* Lo. C. fierce  or 2 my.jn Y Siberia? ... L s.l
2092. **HALIMODENDRON** Fis. SALT TREE. (Halimos, maritime, dendron, tree.) *Leg. Pap. Lèt. Gal.* 1.  
18819 *argenteum* Fis. silvery  or 6 my.jn P Siberia 1779. R s.l Bot. mag. 1016  
*Robinia Halodéndron* L. *Caragana argentea* Lam.  
2 *subvirescens* Dec. subvirescent  or 6 my.jn P Siberia ... R s.l  
*Robinia triflora* Herit.  
3 *brachysema* Dec. short-standard  or 6 my.jn P Siberia ... R s.l



2093. *DIPHYSA* Jac. *DIPHYSA*. (*Dis*, 2, *physa*, bladder; inflated append. to pods.) *Leg. Pap. Lôt. Gal.* 1.  
18820 *carthagénensis* Jac. Carthagea  $\frac{1}{2}$   $\square$  or 10 ... Y Carthag. 1827. C s.l Jac. am. 180. 51
2094. *CALOPHACA* Fis. *CALOPHACA*. (*Kalos*, beautiful, *phake*, lentil.) *Legum. Pap. Lôt. Gal.* 1.  
18821 *wolgárica* Fis. Wolga  $\frac{1}{2}$  or 2 my.jn Y Siberia 1786. S s.l Pal. ros. 1. 47  
*Cytisus nigricans* Pall. *pinnátus* Pall. *wolgáricus* L.
2095. *COLUTEA* L. *BLADDER SENNA*. (*Koluo*, to amputate; sup. to die after.) *Leg. Pap. Lôt. Gal.* 5.—7.  
18822 *arborescens* L. com. arborescent  $\frac{1}{2}$  or 10 jn.au Y France 1568 S co Bot. mag. 81  
18823 *média* W. en. intermediate  $\frac{1}{2}$  or 10 jn.au O ..... S co Den. br. 140  
18824 *nepalénsis* B. M. Nepal  $\frac{1}{2}$  or 5 a.us Y Nepal 1822. S co Bot. mag. 2622  
18825 *cruenta* H. K. bloody  $\frac{1}{2}$  or 4 jn.jl S Levant 1710. L co Schm. ar. 119  
18826 *halépica* Dec. Aleppo  $\frac{1}{2}$  or 6 my.o Y Levant 1752. S co Schm. ar. 120  
Pocóckii H. K.
2096. *SPHEROSPHYSA* Dec. *SPHER.* (*Sphaira*, sphere, *physa*, bladder; pods.) *Leg. Pap. Lôt. Gal.* 1. — 2.  
18827 *cáspica* Dec. Caspian  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  jl.au R Siberia 1818. D s.l Pal. it. 4. 9. 1. 82  
*Colútea cáspica* Bieb. *Phaca salsula* Bieb.
2097. *SWAINSONIA* Sal. *SWAINSONIA*. (*Isaac Swainson*, bot. gard. Twickenham.) *Leg. Pap. Lôt. Gal.* 3.  
18828 *galegífolia* R. Br. Galega-leaved  $\frac{1}{2}$  or 2 jl.au R N. S. W. 1800. S s.p Bot. mag. 792  
2 *albiflora* R. Br. white-flowered  $\frac{1}{2}$  or 2 jl.au W N. S. W. 1826. S s.p Bot. reg. 994  
18829 *coronillífolia* Sal. Coronilla-lyd  $\frac{1}{2}$  or 2 jl.au P N. S. W. 1802. S s.p Bot. mag. 1725  
18830 *lessertiaefolia* Dec. *Lessertia*-lyd  $\frac{1}{2}$  or 2 jl.au P N. Holl. 1824. S s.p
2098. *LESSERTIA* Dec. *LESSERTIA*. (*Stephen Delessert*, a French bot. patron.) *Leg. Pap. Lôt. Gal.* 8.—18.  
18831 *annua* Dec. annual  $\frac{1}{2}$  or 1 jn.jl R C. G. H. 1731. S s.l Hook. ex. fl. 84  
18832 *diffusa* R. Br. diffuse  $\frac{1}{2}$  or 1 jl.au R C. G. H. 1792. S s.l Jac. ic. 3. 576  
18833 *perennans* Dec. lasting  $\frac{1}{2}$   $\Delta$  or 1 au R C. G. H. 1753. S s.l Jac. vin. 3. 3  
18834 *púlchra* B. M. pretty  $\frac{1}{2}$  pr  $1\frac{1}{2}$  my R C. G. H. 1817. S co Bot. mag. 2064  
18835 *falcifórmis* Dec. sickle-formed  $\frac{1}{2}$  or 1 jl.au P C. G. H. 1826. S s.l Dec. leg. 6. 46  
18836 *brachystácha* Dec. short-spiked  $\frac{1}{2}$  or 1 jl.au P C. G. H. 1826. S s.l  
18837 *annuláris* Burc. annular  $\frac{1}{2}$  or 1 jl.au P C. G. H. 1816. S s.l  
18838 *fruticosa* B. R. shrubby  $\frac{1}{2}$  or 1 jl.au P C. G. H. 1826. S s.l Bot. reg. 970
2099. *SUTHERLANDIA* H. K. *SUTHERLANDIA*. (*J. Sutherland*, author of bot. cat.) *Leg. Pap. Lôt. Gal.* 1.  
18839 *frutescens* H. K. frutescent  $\frac{1}{2}$  or 3 jn.jl S C. G. H. 1683. S s.l Bot. mag. 181  
*Colútea frutescens* L.
2100. *PHACIA* L. *BASTARD VETCH*. (*Phago*, to eat. Adopted from Diosc.) *Leg. Pap. Lôt. Astr.* 10. — 17.  
18840 *bætica* L. Batic  $\frac{1}{2}$   $\Delta$  pr 4 jl W Spain 1640. R s.l M. h. 2. 8. 1  
18841 *frígida* L. frigid  $\frac{1}{2}$   $\Delta$  pr 1 jl Pa.Y Austria 1795. R s.l Jac. au. 166  
18842 *alpina* Jac. alpine  $\frac{1}{2}$   $\Delta$  pr 2 jl Pa.Y Austria 1759. R s.l Jac. ic. 1. 151  
18843 *glábra* Clar. smooth  $\frac{1}{2}$   $\Delta$  or 1 jl W S. France 1818. R s.l  
18844 *membranacea* Fis. membranaceous  $\frac{1}{2}$   $\Delta$  or 1 jl Pa.Y Siberia 1820. R s.l  
*alpina* & *dahúrica* Fis.
- 18845 *austrális* L. southern  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  my.jn Pa.P S. Europe 1779. R s.l Bot. cab. 490  
18846 *astragálica* Dec. *Astragalus*-lk  $\frac{1}{2}$   $\Delta$  pr 1 jn.jl W.B N. Europe 1771. R s.l Bot. cab. 429  
18847 *lappónica* Wahl. Lapland  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl P N. Europe 1816. R s.l Fl. dan. 1. 51  
18848 *oroboides* Dec. *Oroboid*-like  $\frac{1}{2}$   $\Delta$  or 1 jl P Norway 1820. R s.l Fl. dan. 8. 1396  
*Astragalus leontinus* Wahl. *oroboides* Horn.
- 18849 *arenária* Pall. sand  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  jl.au P Siberia 1796. R s.l Pal. it. 3. cc. 1, 2
2101. *OXYTROPIS* Dec. *OXYTROPIS*. (*Orys*, pointed, *tropis*, keel; flowers.) *Leg. Pap. Lôt. Astr.* 26. — 52.  
I. *ACAULES*. — Stems almost none; stipules adhering to the petioles; leaflets conjugate, not verticillate; flowers purple or white, from No. 18862. cream-colored.
- 18850 *montana* Dec. mountain  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  jl.au P Austria 1581. S s.l Bot. mag. 483  
*Astragalus montanus* L. *Phaca montana* Crz.
- 18851 *cyanea* Bieb. azure *Caucasian*  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au B Caucasus 1818. S s.l  
18852 *uralensis* Dec. Uralian  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl P Siberia 1800. S s.l Pal. as. 42  
2 *sericea* Dec. silky  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl B Scotland sea ba. S s.l Eng. bot. 466  
*Astragalus uralensis* E. B. not L.
- 18853 *sordida* Pers. mean  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  my.au Y.p Scotland ... S s.l Eng. bot. 468  
*Astragalus uralensis* L.
- 18854 *ambigua* Dec. ambiguous  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jl P Siberia 1817. S s.l Pal. as. 55  
18855 *Lamberti* Ph. Lambert's  $\frac{1}{2}$   $\Delta$  pr 1 a.us P Missouri 1811. S s.l Bot. mag. 2147  
18856 *grandiflora* Dec. large-red-flwd  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.jl R Siberia 1820. S s.l Pal. as. 46  
2 *leptoptera* Dec. narrow-winged  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.jl B Siberia 1818. S s.l  
18857 *songárica* Dec. Songarian  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.jl V Altai 1824. S s.l Pal. as. 51  
18858 *longirostra* Dec. long-beaked  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.jl P Siberia 1820. S s.l  
Gmelin Fis.
- 18859 *brevirostra* Dec. short-beaked  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  jls B Siberia 1802. S co Pal. as. 45  
*altáica* Pers.
- 18860 *uncata* Dec. hooked  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au W Aleppo 1768. S co  
18861 *leptophylla* Dec. fine-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au R Siberia 1818. S s.l Pal. as. 66  
18862 *campestris* Dec. field  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  jn.jl P.v Germany 1778. S s.l W. & K. 2. 130  
2 *clavensis* Clova mountain  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au Pa.Y Scotland moun. S s.l Eng. bot. 2522  
*Astragalus campestris* E. B. not L.
- 18863 *fétida* Dec. fetid  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  jl.au Pa.Y Switzerl. 1819. S s.l Vil. del. 3. 43  
*Astragalus Halleri* All.
- II. *VERTICILLATES*. — Leaflets all or for the most part subverticillate, or two or three leaflets rising from the same base.
- 18864 *microphylla* Dec. small-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au Pa.Y Siberia 1819. S s.l Pal. as. 76  
18865 *verticillata* Dec. whorl-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au B.w Siberia 1819. S s.l Am. rut. 19. 1  
18866 *prostrata* Dec. prostrate  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au B.w Siberia 1820. S s.l Pal. as. 72  
*Astragalus dahúricus* Pall.
- 18867 *myriophylla* Dec. myriad-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au P.R.W Siberia 1818. S s.l Pal. as. 71  
18868 *oxyphylla* Dec. sharp-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au P Siberia 1816. S s.l Pal. as. 74
- III. *CALYCEA*. — Stems elongated; stipules cauline, not adhering to the petioles; leaflets conjugate, not verticillate; flowers cream-colored, from No. 18870. purple.
- 18869 *calycina* Dec. pilose  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  jn.au Pa.Y Siberia 1792. S s.l Bot. cab. 44  
18870 *Pallasia* Pers. Pallas's  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jl.au Pa.Y Siberia 1813. S s.l Pal. as. 51



18871 dealbata Dec.	whited	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$ jn.au	P	Caucasus	1803.	S	s.l	Pal. as. 23, 2, 3
18872 glabra Dec.	smooth	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	P	Dahuria	1823.	S	s.l	Dec. as. 8
18873 deflexa Dec.	deflexed	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$ jn.jl	P	Siberia	1800.	S	s.l	Jac. ic. 1. 153
18874 Fischèri Dec.	Fischer's	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	B	Altai	1817.	S	s.l	
18875 dichoptera Dec.	doubly winged	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$ jn.jl	P	Siberia	1815.	S	s.l	Pal. as. 39

\*2102. ASTRA'GALUS L. MILK VETCH. (Aster, star, gala, milk.) Legum. Pap. Löt. Astrag. 103. — 248.

I. HYPOGLOTTI'DEI. — Flowers purple; stipules free from the petioles, but between themselves joined at base, therefore bifid, and opposite the leaves.

18876 hypoglottis L.	tongue under tongue	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Britain	sa. hea.	D	s.l	Eng. bot. 274
18877 dasyglottis Fie.	thick-tongued	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Siberia	1818.	D	s.l	
18878 purpureus Lam.	purple	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	S. France	1820.	D	s.l	Dec. as. 12
18879 lotoides Lam.	Lotus-like	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	R	China	1763.	S	s.l	Bot. mag. 1350
18880 sinicus L.									
18880 onobrychioides Bieb.	Saintfoin-like	$\frac{1}{2}$ $\Delta$ or	1 jn.au	P	Iberia	1819.	D	s.l	Dec. as. 16
18881 leontinus Jac.	lion's tail	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jn	B	Austria	1816.	D	s.l	Bot. cab. 432
18882 Donianus Dec.	Don's	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Nepal	1818.	D	s.l	
18882 macrorrhizus D. Don									
18883 bayonensis Loi.	Bayonne	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	P	France	1816.	D	s.l	
18884 tauricus Pall.	Taurian	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Tauria	1826.	D	s.l	Pal. as. 38

II. DISSITIFLORI. — Stipules neither adhering to the petioles, nor joined together; flowers purple, distant; legumes straight.

18885 austriacus L.	Austrian	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Pa.B	Austria	1640.	D	s.l	Jac. au. 2. 195
18886 otopteris Dec.	ear-winged	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Pa.B	Altai	1817.	D	s.l	
18887 sulcatus L.	furrowed	$\frac{1}{2}$ $\Delta$ pr	$\frac{1}{2}$ jl	L.B	Siberia	1785.	D	co	Jac. vin. 3. 40
18888 gracilis Nut.	slender	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	N. Amer.	1821.	D	s.l	
18889 subulatus Bieb.	subulate	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Siberia	1820.	D	s.l	Pal. as. 20
18890 virgatus Pall.	twiggy	$\frac{1}{2}$ pr	3 my.au	V	Siberia	1806.	C	co	Pal. as. 18

III. ONOBRYCHIOI'DEI. — Stipules distinct from petiole, and not joined together; flowers purple or white, densely spicate or capitate; vexillum linear, elongated; roots perennial; legumes falcate, from No. 18892. straight.

18891 leptophyllus Desf.	fine-leaved	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	W	Barbary	1811.	D	s.l	Desf. at. 2. 207
18892 dahuricus Pall.	Dahurian	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Dahuria	1822.	D	s.l	Pal. it. 3. app.
18893 linearifolius Pers.	linear-leaved	$\frac{1}{2}$ $\Delta$ pr	1 jn.au	P	Siberia	1780.	C	p.l	Sw. fl. gar. 73
18893 tenuifolius L.									
18894 onobrychis L.	Saintfoin	$\frac{1}{2}$ $\Delta$ el	$\frac{1}{2}$ jn.jl	P	Austria	1640.	D	s.l	Jac. au. 1. 38
18895 aduncus Bieb.	hooked	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Caucasus	1819.	D	s.l	Bieb. cen. 2. 80
18896 vimineus Pall.	twiggy	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	P	Siberia	1816.	D	s.l	Pal. as. 21
18897 frutescens Pall.	shrubby	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	V	Siberia	1804.	D	s.l	Pal. as. 19
18898 adsurgens W.	adsurgent	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Siberia	1820.	D	s.l	Pal. as. 31
18899 prostratus Fie.	prostrate	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Siberia	1818.	D	s.l	
18899 laxmanni Jac.	Laxmann's	$\frac{1}{2}$ $\Delta$ or	1 jn.au	P	Siberia	1804.	D	s.l	Jac. vin. 3. 37
18900 caryocarpus B. R.	nut-podded	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	P	N. Amer.	1811.	D	s.l	Bot. reg. 176
18900 carnosus Nut.									

IV. SESA'MEI. — Stipules not adhering to the petioles nor joined together; flowers purplish, densely spicate or capitate; legumes straight; roots annual.

18901 pentaglottis L.	five-tongued	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Spain	1739.	S	s.l	Cav. ic. 2. 188
18902 Glaux L.	Miltwort	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Spain	1596.	S	s.l	Cl. h. 2. 241
18903 oxyglottis Stev.	sharp-tongued	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	B	Tauria	1817.	S	s.l	
18904 cruciatus L.	cruciate	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	V	.....	1820.	S	s.l	
18905 stella Gou.	star-podded	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	P	S. Europe	1658.	S	co	Pluk. al. 79. 4
18906 tribuloides Del.	Tribulus-like	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Egypt	1817.	S	s.l	
18907 sesameus L.	Sesame-like	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Pa.B	S. Europe	1616.	S	s.l	Gar. aix 12

V. VESICARIUM. — Stipules not adhering to the petioles nor joined together; fls cream-colored; calyx bladderly.

18908 vesicarius L.	bladderly calyx	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	W.v	Europe	1737.	S	s.l	W. & K. 1. 40
---------------------	-----------------	---------------------------	---------------------	-----	--------	-------	---	-----	---------------

VI. ANNULAR'ES. — Stipules neither adhering to the petioles nor together; flowers purple or white; legumes arched; roots annual.

18909 cymbacarpus Brot.	boat-podded	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	W.p	Spain	1800.	S	s.l	Brot. ph. 59. 59.
18910 Nuttallianus Dec.	Nuttall's	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	B	N. Amer.	1820.	S	s.l	
18910 micranthus Nut.									
18911 annularis Forsk.	annular	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	Egypt	1800.	S	s.l	Dec. as. 7
18912 trimorphus Vil.	three-formed	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	P	S. Europe	1816.	S	s.l	Viv. lib. 10. 2
18913 scorpioides Pou.	scorpion-like podded	$\frac{1}{2}$ $\Delta$ or	1 jn.au	B	Spain	1816.	S	co	
18914 canaliculatus W.	en. channel-podded	$\frac{1}{2}$ $\Delta$ or	2 jn.jl	W	.....	1816.	S	co	
18915 mareoticus Del.	Mareotic	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Li	Egypt	1817.	S	s.l	Del. æg. 39. 3

VII. BUCE'RALES. — Stipules neither adhering together nor to the petiole; flowers cream-colored; legumes oftenest arched; roots annual.

18916 contortuplicatus L.	twisted-plaited	$\frac{1}{2}$ $\Delta$ or	1 jn.au	Pa.Y	Siberia	1764.	S	co	Pal. as. 79
18917 timotheus L.	three-monthly	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Pa.Y	Egypt	1739.	S	co	Jac. vin. 2. 174
18918 hamulosus L.	hook-podded	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Pa.Y	Spain	1633.	S	co	Lam. il. 622. 4
18918 2 macrocarpus	large-fruited	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Pa.Y	S. Europe	1820.	S	s.l	
18919 ægiceras W. en.	goat's horn	$\frac{1}{2}$ $\Delta$ or	1 jn.au	Pa.Y	.....	1818.	S	co	
18920 bœceras W. en.	ox-horned	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Pa.Y	.....	1816.	S	co	
18921 epiglottis L.	tongue upon tongue	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Pa.Y	S. Europe	1737.	S	s.l	Her. lug. 77
18922 triangularis Dec.	triangular	$\frac{1}{2}$ $\Delta$ or	1 jn.au	Pa.Y	.....	1818.	S	s.l	
18922 Phaca triangularis Zea									
18923 bæticus L.	Bætic	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Pa.Y	S. Europe	1759.	S	co	Boc. sic. 7. 4

VIII. SYNOCHREA'II. — Stipules free from the petiole, but joined together; flowers cream-colored.

18924 capitatus L.	headed	$\frac{1}{2}$ $\Delta$ or	1 jn.au	Pa.Y	Levant	1759.	S	s.l	
18925 emarginatus Dec.	emarginate	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Pa.Y	S. Europe	1825.	D	s.l	Rauw. hod. 29
18926 microphyllus L.	small-leaved	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Y	Siberia	1773.	D	p.l	
18927 semibilocularis Dec.	semibilocular	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.au	Pa.Y	Siberia	1804.	D	s.l	Dec. as. 23
18928 reptans W.	creeping	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	W	Mexico	1818.	D	s.l	W. h. b. 2. 88
18929 odoratus Lam.	sweet-scented	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ jn.jl	Pa.Y	S. Europe	1820.	D	s.l	Dec. as. 24
18930 stipulatus D. Don	large-stipuled	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Y	Nepal	1822.	D	s.l	Bot. mag. 2380

IX. CICEROI'DEI. — Stipules neither adhering together nor to the petiole; spikes pedunculated; flowers cream-colored; roots perennial; legumes sessile.

18931 glycyphylus L.	sweet-leaved	$\frac{1}{2}$ $\Delta$ or	3 jn.jl	Y.g	Britain	ch. wo.	D	s.l	Eng. bot. 203
18932 glycyphylloides Dec.	Glycyphyl.-lk	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Pa.Y	Iberia	1818.	D	s.l	
18933 platyphylus Fie.	broad-leaved	$\frac{1}{2}$ $\Delta$ or	1 jn.jl	Pa.Y	Siberia	1824.	D	s.l	
18934 depressus L.	depressed	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.jn	Pa.Y	Europe	1772.	D	s.l	Bot. cab. 680
18935 leucophæus L.	dusky	$\frac{1}{2}$ $\Delta$ or	$\frac{1}{2}$ my.au	W.v	.....	1776.	D	s.l	Bot. cab. 111







- 18933 *Cicer L.* Vetch  $\Delta$  or 2 jn.jl Y Europe 1570. D s.l Jac. au. 251  
 18937 *uliginosus L.* marsh  $\Delta$  or 2 jn.au Pa.Y Siberia 1752. D p.l Pal. as. 26  
 18938 *micranthus Desv.* small-flowered  $\Delta$  or 1 jn.jl Pa.Y ..... 1800. D s.l  
 18939 *carolinianus L.* Carolina  $\Delta$  or 1½ jl.au G.v N. Amer. 1732. D s.l Di. el. 39. 45  
 18940 *canadensis L.* Canadian  $\Delta$  or 1½ jn.jl Pa.Y N. Amer. 1732. D s.l Dod. m. 64  
 18941 *falcatus L.* sickle-podded  $\Delta$  or 3 jn.jl G.v Siberia ... D p.l Dec. as. 26  
     *virescens H. K.*  
 18942 *falciformis Dec.* sickle-formed  $\Delta$  or 1½ jn.jl Pa.Y Algiers 1816. D s.l Desf. at. 2. 206  
 18943 *asper Jac.* rough  $\Delta$  pr 3 jl.au Pa.Y Astracan 1796. D p.l Jac. ic. 152  
 18944 *pallascens Bieb.* pubescent  $\Delta$  or 1 jn.jl Pa.Y Siberia 1818. D s.l  
 X. GALEGIFORMES. — *Stipules neither adhering together nor to the petioles; flowers cream-colored or white; legumes stalked.*  
 18945 *chinensis L.* Chinese  $\Delta$  or 1 jn.jl Pa.Y China 1795. S p.l L. f. dec. 3  
 18946 *galegiformis L.* Galega-formed  $\Delta$  or 2 jn.au Y.G Siberia 1729. D s.l Pal. as. 29  
     *malacophyllus Hort.*  
 XI. ALOPECUROIDES. — *Stipules not adhering to the petiole; stems erect; flowers yellow, crowded into dense spikes at the axils of the leaves, either sessile or on short peduncles.*  
 18947 *alopécias Pall.* sea-fox  $\Delta$  or 3 jl.au Y Siberia 1800. S s.l Pal. as. 9  
 18948 *máximus L.* greatest Foxtail  $\Delta$  or 3 jl.au Y America ... S s.l  
 18949 *alopecurioides L.* Foxtail-like  $\Delta$  or 2 jn.jl L.Y Spain 1737. S s.l Pal. as. 8  
 18950 *narbonensis Gou.* Narbonne  $\Delta$  or 3 jn.jl Pa.Y S. Europe 1739. S s.l Pal. as. 10  
 18951 *pónticus W.* Pontic  $\Delta$  or 2 jl.au Pa.Y Tauria 1820. S s.l Pal. as. 11  
 18952 *vulpinus W.* fox  $\Delta$  or 2 jn.jl L.Y Caucasus 1815. S s.l Pal. as. 7  
     *alopecurioides Pall.*  
 XII. CHRISTIANI. — *Stipules neither adhering together nor to the petiole; stems erect; flowers cream-colored, in subsessile glomerate racemes at the axils of the leaves.*  
 18953 *christianus L.* Christian  $\Delta$  or 3 jl Pa.Y Armenia 1737. D s.l To. it. 2. 254  
 18954 *tomentosus Lam.* woolly-leaved  $\Delta$  or 3 jl Pa.Y Egypt 1800. S p.l Dec. as. 29  
 XIII. TRAGACANTHE. — *Petioles persistent spinescent; stipules adhering to the petioles.*  
 18955 *caucasicus Pall.* Caucasian  $\Delta$  or ½ jn.jl W Caucasus 1824. S s.l Pal. as. 2  
 18956 *Tragacantha L.* great Goat's Thorn  $\Delta$  or 1 my.jl Pa.Y S. Europe 1640. S s.p Den. br. 84  
 18957 *Potérion Vahl* Poterium sm. G. T.  $\Delta$  or ½ jn.jl W Levant 1640. S s.p Par. th. 2  
 18958 *aristatus Herit.* awned  $\Delta$  or 1 my.jl P Pyrenees 1791. S s.l Gar. aix 104  
 18959 *tumidus W.* tumid  $\Delta$  or ½ jn.jl Pa.Y Egypt 1816. S s.l Rus. al. 5  
 XIV. ANTHYLLOIDES. — *Stipules adhering to the petioles; petioles unarmed; calyx bladder, including the legumes.*  
 18960 *ammodytes Pall.* sand viper  $\Delta$  or ½ my.jl W Siberia 1820. S s.l Pal. as. 5  
 18961 *Halicacabus Lam.* kettle-calyx  $\Delta$  or ½ jn Pa.Y Armenia 1806. D s.l Schreb. dec. 3  
     *Phaca vesicaria Schreb.*  
 XV. CAPRINI. — *Stipules at base adhering to the petioles; petioles unarmed; flowers yellow; calyx not bladder.*  
 18962 *caprinus L.* goat-scented  $\Delta$  or 1 jn.jl Pa.Y Barbary 1683. D s.l M. h. 2. 24. 3  
 18963 *longiflorus Pall.* long-flowered  $\Delta$  or ½ jn.jl Y Tartary 1806. D s.l Pal. as. 80  
 18964 *útriger Pall.* bladder-bearing  $\Delta$  or ½ jn.jl Y Russia 1818. D s.l Pal. as. 61  
 18965 *lanigerus Desf.* wool-bearing  $\Delta$  or ½ my.jl Y Egypt 1791. D s.l Desf. at. 202  
     *tragacanthoides W.*  
 18966 *excápus L.* scapeless  $\Delta$  or ½ my.jl Y Hungary 1787. D s.l Jac. ic. 3. 561  
 18967 *diffusus W.* diffuse  $\Delta$  or ½ my.jl Pa.Y Caspia 1820. D s.l Pal. as. 68  
 18968 *buchtormensis Pall.* Buchtorm  $\Delta$  or ½ my.jl Y Siberia 1818. D s.l Pal. as. 62. A  
 XVI. INCAINI. — *Stip. adhering to unarmed petioles; calyxes and legumes not bladder; leg. perfectly bilocular.*  
 18969 *monspessulanus L.* Montpellier  $\Delta$  or 1 jl.au P France 1710. D s.l Bot. mag. 375  
     2 álbus white  $\Delta$  or 1 jn.jl W S. Europe ... S s.l  
 18970 *incanus L.* hoary  $\Delta$  or ½ jn.jl P Montpel. 1759. D s.l Pal. as. 84  
 18971 *brachycarpus Bieb.* short-podded  $\Delta$  or 1½ jn.jl P Caucasus 1820. D s.l Bot. mag. 2335  
 XVII. RADICIFLORI. — *Stipules adhering to the unarmed petioles; calyx not bladder; ruptured at top after flowering; flowers purple or whitish; vexillum not much elongated; leaves not hoary; legumes often bladder.*  
 18972 *physodes L.* inflated  $\Delta$  or ½ jn.jl P Siberia 1759. D s.l Dec. as. 48  
 18973 *Pallasi Fis.* Pallas's  $\Delta$  or ½ jn.jl P Caspia 1818. D s.l Pal. as. 59  
 18974 *testiculatus Pall.* testiculate  $\Delta$  or ½ jn.jl F.w Tauria 1818. D s.l Pal. as. 67  
 XVIII. DU'BI. — *Doubtful to which of the sections they belong.*  
 18975 *negléctus Fis.* neglected  $\Delta$  or ½ jn.jl ... Siberia 1826. D s.l  
 18976 *acutifolius Schl.* acute-leaved  $\Delta$  or ½ jn.jl ... Switzerl. 1826. D s.l  
 18977 *melilotoides Pall.* Melilot-like  $\Delta$  pr 3 jn.jl P Siberia 1785. D co Pal. as. 41  
 18978 *arenarius L.* sand  $\Delta$  or 1 jn.jl B Germany 1798. D s.l Retz. 3. 3  
 2103. GULDENSTÆDTIA FIS. GULDENSTEDTIA. (J. A. Guldenstaedt, nat.) Leg. Pap. Löt. Astr. 1. — 2.  
 18979 *pauciflora Fis.* few-flowered  $\Delta$  or ½ jn.jl R Siberia 1827. S s.l Pal. as. 66  
     *Astragalus pauciflorus Pall.*  
 2104. BISERRULA L. HATCHET VETCH. (Bis, twice, serrula, little saw; pods.) Leg. Pap. Löt. Astr. 1.  
 18980 *Peliscinus L.* Corn-weed O pr 1 jl.au P S. Europe 1640. S s.p Lam. il. 622  
 2105. SCORPIURUS L. CATERPILLAR. (Skorpjos, scorpion, oura, tail; twisted pod.) Leg. Pap. Hed. Cor. 6.-7.  
 18981 *lævigata Sm.* smooth-leaved  $\Delta$  or ½ jn.jl Y Archipel. 1818. S co Fl. gr. 718  
 18982 *muricata L.* prickly  $\Delta$  or pr 2 jn.jl Y S. Europe 1640. S co M. h. 2. 11. 4  
 18983 *sulcata L.* furrowed  $\Delta$  or pr 2 jn.jl Y S. Europe 1596. S s.l Desf. at. 2. 4  
 18984 *subvillosa L.* subvillous  $\Delta$  or pr 2 jn.jl Y S. Europe 1731. S co M. h. 2. 11. 2  
 18985 *acutifolia Viv.* acute-leaved  $\Delta$  or pr ½ jn.jl Y Corsica 1825. S co Viv. lib. 19. 4  
 18986 *vermiculata L.* worm-podded  $\Delta$  or pr 2 jn.jl Y S. Europe 1621. S co M. h. 2. 11. 3  
 2106. CORONILLA L. CORONILLA. (Corona, a crown; disposition of fls.) Leg. Pap. Hed. Cor. 16. — 20.  
 I. LU'TEE. — *Flowers yellow.*  
 18987 *Eimerus L.* Scorpion Senna  $\Delta$  or 3 ap.jn R.y France 1596. L co Bot. mag. 445  
 18988 *jancea L.* Rush  $\Delta$  or 3 jn.jl Y France 1656. C r.m Bot. cab. 235  
 18989 *valentina L.* Valentia  $\Delta$  or 2 m.r.n Y S. Europe 1596. C r.m Bot. mag. 185  
     *stipularis Lam.*  
 18990 *pentaphylla Desf.* five leaved  $\Delta$  or 2 jn.jl Y Algiers 1700. C s.p Mil. ic. 289. 2  
 18991 *argentea L.* silvery leaved  $\Delta$  or 2 my.jn Y Crete 1664. L s.l Mil. ic. 2. 280. 1  
 18992 *glaucosa L.* glaucous seven-lobed  $\Delta$  or 2 my.s Y France 1722. C r.m Bot. mag. 13  
 18993 *viminaria Sal.* twiggly  $\Delta$  or 3 my.n Y Mogadore 1798. C l.p Par. lon. 13  
 18994 *lanceolata L.* lance  $\Delta$  or ½ jn.jl Y S. Europe 1698. S co Bot. mag. 2179  
 18995 *coronata L.* crown-headed  $\Delta$  or 2 jn.jl Y S. Europe 1776. S co C. l. h. 98. 2  
 18996 *montana Sco.* mountain  $\Delta$  or 1½ jn.jl Y Switzerl. 1776. S p.l Bot. mag 907  
     *coronata Bieb. not L. or W.*



18997	ibérica <i>Bieb.</i>	Iberian	✱ Δ or	1 ½ jl.au	Y	Iberia	1822.	D co	Bot. cab. 789
18998	squamata <i>Cav.</i>	scaly	✱ Δ or	1 ½ jn.jl	W	Crete	1820.	D co	
II. A'LBÆ. — Flowers purple or white.									
18999	crética <i>L.</i>	Cretan	○ or	1 jn.jl	St	Candia	1731.	S s.l	Jac. vin. 1. 25
19000	varia <i>L.</i>	various	✱ Δ or	1 jl.n	Pk	Europe	1597.	D co	Bot. mag. 258
19001	globbosa <i>Lam.</i>	globbose	✱ Δ or	1 jl.n	W	Crete	1800.	D co	
19002	cappadocica <i>W.</i>	Cappadocian	✱ Δ or	¾ jl	W	Cappadoc.	1800.	D co	
	orientalis <i>Mil.</i>								
2107.	ASTROLO'BIIUM <i>Desv.</i>	ASTROLOBIUM. ( <i>Astron.</i> , star, <i>lobos</i> , pod; disposition.)							<i>Leg. Pap. Hed. Cor.</i> 4.
19003	ebracteatum <i>Dec.</i>	ebracteate	○ or	1 ½ jn.jl	Y	S. Europe	1700.	S co	Dalech. 1. 487. 1
	Ornithopus ebracteatus <i>Brot.</i>	durus <i>Dec.</i>							
19004	durus <i>Dec.</i>	hard	○ or	1 ½ jl.au	Y	Spain	1816.	S co	Cav. ic. 1. 31
	Ornithopus durus <i>Cav.</i>								
19005	scorpioides <i>Dec.</i>	Scorpius-like	○ pr	1 ½ jn.jl	Y	S. Europe	1506.	S co	Cav. ic. 1. 37
	Ornithopus scorpioides <i>L.</i>								
19006	repandum <i>Dec.</i>	repand	○ pr	1 ½ jn.jl	Y	Barbary	1805.	S co	Lam. il. 631. 2
	Ornithopus repandus <i>Lam.</i>								
2108.	ORNI'THOPUS <i>L.</i>	BIRD'S FOOT. ( <i>Ornis</i> , bird, <i>pous</i> , foot; claw-like pods.)							<i>Leg. Pap. Hed. Cor.</i> 3.—10.
19007	compressus <i>L.</i>	compressed	○ pr	1 ½ jn.jl	Y	S. Europe	1730.	S co	Berg. ph. 191
19008	perpusillus <i>L.</i>	very small	○ pr	1 ½ my.au	R w	Britain	dry pas.	S co	Eng. bot. 369
	2 noddus <i>Mil.</i>	knotted	✱ ○ or	1 ½ my.jl	W.R	France	...	S co	Dalech. 486. 2
19009	sativus <i>Brot.</i>	cultivated	○ ag	1 ½ jn.jl	Vy	Portugal	1818.	S co	
	perpusillus 3 intermedius <i>Dec.</i>								
2109.	HIPPOCRE'PIS <i>L.</i>	HORSESHOE VETCH. ( <i>Hippos</i> , horse, <i>krepis</i> , shoe; pod.)							<i>Leg. Pap. Hed. Cor.</i> 9.—10.
19010	baleárica <i>Jac.</i>	Balearic	✱ □ pr	2 my.ju	Y	Minorca	1776.	C r.m	Bot. mag. 427
19011	comosa <i>L.</i>	tufted	✱ Δ pr	1 ½ ap.au	Y	England	ch. hil.	D s.l	Eng. bot. 31
19012	helvética <i>G. Don</i>	Swiss tufted	✱ Δ or	1 ½ my.jl	Y	Switzerl.	1819.	D co	
	comosa <i>Schl.</i>								
19013	glauca <i>Ten.</i>	glaucous	✱ Δ or	1 ½ my.jl	Y	Italy	1819.	D co	Fl. nap. 2. 69
19014	multisiliquosa <i>L.</i>	many-podded	○ pr	1 ½ jl.au	Y	S. Europe	1683.	S co	Schk. han. 2. 206
19015	monocarpa <i>Bieb.</i>	single-fruited	○ or	1 ½ my.jl	Y	Caucasus	1824.	S co	
19016	unisiliquosa <i>L.</i>	single-podded	○ pr	1 jn.jl	Y	S. Europe	1570.	S co	Lam. il. 630. 3
19017	ciliata <i>W.</i>	ciliated	○ pr	1 ½ jn.jl	Y	S. Europe	1818.	S co	
19018	biflora <i>Spr.</i>	two-flowered	○ pr	1 ½ jn.jl	Y	.....	1816.	S co	
2110.	SECURI'GERA <i>Dec.</i>	SECURIGERA. ( <i>Securis</i> , hatchet, <i>gero</i> , to bear; pods.)							<i>Leg. Pap. Hed. Cor.</i> 1.
19019	Coronilla <i>Dec.</i>	Coronilla-like	○ pr	1 jl.au	Y	S. Europe	1562.	S co	Gae. fr. 2. 153.
	Coronilla Securidaca <i>L.</i>	Securidaca lutea <i>Mil.</i>							
2111.	DYP'HACA <i>Lou.</i>	DIPHACA. ( <i>Dis</i> , two, <i>phake</i> , a lentil; two seeds in pod.)							<i>Leg. Pap. Hed. Cor. Euh.</i> 1.
19020	cchin-chinensis <i>L.</i>	Cochinchina	✱ □ clt	3 ...	W	China	...	C p.l	Ru. am. 3. 128
	Dalbèrgia <i>Diphaca Pers.</i>								
2112.	PICTET'IA <i>Dec.</i>	PICTETIA. ( <i>A. Pictet</i> , a celebrated physician.)							<i>Leg. Pap. Hed. Cor. Euh.</i> 2.—6
19021	squamata <i>Dec.</i>	scaled	✱ □ or	4 ...	Y	W. Indies	1824.	C s.l	Vahl sy. 3. 69
	Robinia squamata <i>Vahl</i>								
19022	aristata <i>Dec.</i>	awned	✱ □ or	4 jn.jl	Y	St. Dom.	1816.	C s.l	Jac. sc. 237
	Æschynomene aristata <i>Jac.</i>								
2113.	ORMOCA'RPUM <i>Beauv.</i>	ORMOCARPUM. ( <i>Ormos</i> , necklace, <i>karpos</i> , fruit.)							<i>Leg. Pap. Hed. Cor. Euh.</i> 1.—3.
19023	sennoides <i>Dec.</i>	Senna-like	✱ □ un	3 jl.au	P	E. Indies	1816.	C s.l	
	Hedýsarum sennoides <i>W.</i>								
2114.	MYRIADEN'US <i>Desv.</i>	MYRIADENUS. ( <i>Myrios</i> , innumerable, <i>aden</i> , gland.)							<i>Leg. Pap. Hed. Cor. Euh.</i> 1.
19024	tetraphýllus <i>Desv.</i>	four-leaved	□ cu	1 jl.au	Y	Jamaica	1818.	S co	Sl. jam. 1. 116. 4
	Ornithopus tetraphýllus <i>L.</i>								
2115.	ÆSCHYNO'MENE <i>L.</i>	ÆSCHYNOMENE. ( <i>Aischuno</i> , to be ashamed.)							<i>Leg. Pap. Hed. Cor. Euh.</i> 11.—37.
19025	aspera <i>L.</i>	rough-stemmed	□ or	2 jn.jl	Y	E. Indies	1759.	S s.l	Brey. c. 52
19026	sensitiva <i>Swz.</i>	sensitive	✱ □ or	3 ...	W	W. Indies	1733.	C s.l	Pl. ic. 149
19027	hispidula <i>W.</i>	hispid	○ or	2 au	Y.R	N. Amer.	1803.	S s.l	
19028	indica <i>L.</i>	Indian	□ or	2 jn.jl	Y	E. Indies	1799.	S s.l	R. mal. 9. 18
19029	americana <i>L.</i>	American	□ or	2 jl.au	Y	Jamaica	1732.	S s.l	Sl. jam. 1. 118.
19030	pátula <i>Poir.</i>	spreading	✱ □ or	3 ½ jl.au	Y	Mauritius	1826.	C s.l	
19031	pumila <i>L.</i>	dwarf	□ or	1 ½ jl.au	Y	E. Indies	1818.	S s.l	R. mal. 9. 21
19032	subviscosa <i>Rox.</i>	subviscid	□ or	1 ½ jl.au	Y	E. Indies	1816.	S s.l	
	viscidula <i>W. en.</i>								
19033	viscidula <i>Mz.</i>	viscidish	□ or	1 ½ jl.au	Y	Florida	1816.	S s.l	
	prostrata <i>Poir.</i>								
19034	crepitans <i>Jac.</i>	rattling-podded	✱ □ or	4 jl.au	Y	Caraccas	1820.	C s.l	Jac. fr. 42. 2
19035	péndula <i>Boj.</i>	pendulous	✱ □ or	3 jl.au	Y	Mauritius	1826.	C s.l	
2116.	SMITHIA <i>H.K.</i>	SMITHIA. ( <i>Sir James E. Smith</i> , F.R.S., founder Lin. Soc.)							<i>Leg. Pap. Hed. Cor. Euh.</i> 3.
19036	sensitiva <i>H. K.</i>	sensitive	✱ □ cu	1 ½ jls	Y	E. Indies	1785.	S s.l	Par. lon. 92
19037	conferta <i>Sm.</i>	crowded	✱ □ or	1 ½ jl.au	Y	N. Holl.	1820.	S s.l	
19038	geminiflora <i>Roth</i>	twin-flowered	✱ □ or	1 ½ jls	Y	E. Indies	1810.	S s.l	
2117.	LOU'REA <i>Neck.</i>	LOUREA. (Not explained.)							<i>Leg. Pap. Hed. Cor. Euh.</i> 2.—3.
19039	vespertilionis <i>Desv.</i>	bat-wing-leaved	✱ □ cu	2 jl.au	W	Co.-China	1780.	S p.l	Jac. ic. 3. 566
	Hedýsarum vespertilionis <i>L.</i>								
19040	reniformis <i>Dec.</i>	reniform-leaved	✱ □ cu	2 jl.au	V	China	1818.	S p.l	
2118.	URARIA <i>Desv.</i>	URARIA. (Not explained.)							<i>Leg. Pap. Hed. Cor. Euh.</i> 6.—7.
I. PINNA'TÆ. — Leaves pinnate, with an odd one, two or three paired.									
19041	picta <i>Desv.</i>	painted-leaved	✱ □ or	3 jl.au	P	Guinea	1788.	S s.l	Jac. ic. 3. 567
	Hedýsarum pictum <i>Jac.</i>								
19042	comosa <i>Dec.</i>	tufted	✱ □ or	3 jl.au	P	E. Indies	1818.	S s.l	
19043	crinita <i>Desf.</i>	hairy	✱ □ or	2 jl.au	Pk	E. Indies	...	S s.l	Bur. in. 56
	Hedýsarum crinitum <i>L.</i>								




II. TRIFOLIA'TÆ. — *Leaves trifoliate, terminal ones petioled.*







19044	<i>lagopoides</i> Dec.	Hare's-foot-lk	 pr	1½ jn.jl	P	China	1790.	S	s.l	Bur. in. 53. 2
	<i>Hedýsarum lagopodioides</i> L.									
19045	<i>lagocéphala</i> Dec.	hare-headed	 un	2 jl	Li	Brazil	1824.	S	co	
	<i>Hedýsarum lagocéphalum</i> Lk.									
19046	<i>lagopus</i> Dec.	Hare's-foot	 or	7 jn.jl	P	Nepal	1824.	S	s.l	
	<i>Hedýsarum arbdreum</i> Ham.									
2119.	NICOLSO'NIA Dec.	NICOLSONIA. (M. Nicolson, wrote on Nat. H.St.Dom.)								<i>Leg.Pap.Hed.Cor.Euh.1.-3.</i>
19047	<i>barbata</i> Dec.	bearded	 or	1 jn.jl	P	Jamaica	1818.	S	s.l	
	<i>Hedýsarum barbátum</i> L.									

\* 2120. DESMO'DIUM Dec. DESMODIUM. (Desmos, band ; Stam. joined ?) *Leg. Pap.Hed.Cor.Euh. 60.—140.*










































I. EUDESMODIUM. — *Joints of legume coriaceous, indehiscent, subelliptic; and at each extremity truncate; leaves pinnately trifoliate; peduncles axillary; flowers corymbosely umbellate.*

19048	<i>umbellatum</i> Dec.	umbel-flowered	 un	3 ...	W	E. Indies	1801.	C	l.p	Jac. sc. 3. 297
	<i>Hedýsarum umbellatum</i> L.									

II. PLEUROLDBIUM. — *Joints of legume membranaceous, nearly quadrate, lower side a little convex, afterwards dehiscent; leaves unifoliate; petioles winged; wings at top, on each side, ending in a tooth: from 19053. leaves pinnately trifoliate; petioles not winged.*

19049	<i>auriculatum</i> Dec	eared	 or	5 jl.au	P	Timor	1819.	S	s.l	
19050	<i>triqetrum</i> Dec.	triangular-stkd	 or	1 jl.au	P	E. Indies	1802.	S	l.p	Bur. in. 52. 2
	<i>Hedýsarum triqetrum</i> L.									
19051	<i>pseudo-triqetrum</i> Dec.	bast. Triquet.	 or	4 jl.au	...	Nepal	1820.	S	s.l	
19052	<i>alatum</i> Dec.	winged	 or	4 jl.au	P	E. Indies	1817.	S	s.l	
19053	<i>gyrans</i> Dec.	whirling-plant	 cu	3 jl.au	P	E. Indies	1775.	S	p.l	Jac. ic. 3. 566
	<i>Hedýsarum gyrans</i> L.									
19054	<i>gyroides</i> Dec.	Gyrans-like	 or	5 ...	...	E. Indies	1817.	S	s.l	

III. CHALA'RIUM. — *Joints of legume membranaceous, indehiscent, oval or orbicular, rarely oblong, with both sides convex, and at each extremity attenuated; racemes loose, elongated; pedicels three from each bract; leaves simple, from No. 19062. trifoliate with the terminal one a little larger.*

19055	<i>gangéticum</i> Dec.	Gangetic	 un	1½ jl.au	Pa.Y	E. Indies	1762.	S	r.m	Bur. zey. 49. 2
	<i>Hedýsarum gangéticum</i> L.									
19056	<i>maculatum</i> Dec.	spotted	 un	1 jl.au	P	India	1732.	S	l.p	Di. el. 141. 168
	<i>Hedýsarum maculatum</i> L.									
19057	<i>reniforme</i> Dec.	kidney-shaped	 or	3 jn.au	...	E. Indies	1820.	S	s.l	Bur. in. 52. 1
19058	<i>sagittatum</i> Dec.	arrow-leaved	 un	3 ...	R	E. Indies	1807.	S	l.p	
	<i>Hedýsarum sagittatum</i> Poir.									
19059	<i>angustifolium</i> Dec.	narrow-leaved	 or	2 jn.au	P	Mexico	1824.	S	s.l	
19060	<i>latifolium</i> Dec.	broad-leaved	 pr	2 au	P	China	1818.	S	l.p	Bot. reg. 355
	<i>Hedýsarum latifolium</i> Rox									
19061	<i>lasiocarpum</i> Dec.	hairy-podded	 or	4 jn.au	R	Guinea	1823.	S	s.l	Beau. ow. 1. 18
19062	<i>canadense</i> Dec.	Canadian	 un	6 jl.au	P	N. Amer.	1640.	D	s.l	Cor. ca. 45
	<i>Hedýsarum canadense</i> L.									
19063	<i>canescens</i> Dec.	canescent	 un	2 jl.au	W.P	N. Amer.	1733.	D	s.l	Pluk. al. 308. 5
	<i>Hedýsarum canescens</i> L.									
19064	<i>marilandicum</i> Dec.	Maryland	 un	1½ jl.o	P	N. Amer.	1725.	D	s.l	Di. el. 144. 171
	<i>Hedýsarum marilandicum</i> L.									
19065	<i>obtusum</i> Dec.	obtuse	 un	2 jl.au	V	N. Amer.	1805.	D	s.l	
	<i>Hedýsarum obtusum</i> Mhl.									
19066	<i>ciliare</i> Dec.	ciliated	 or	2 jl.au	V	N. Amer.	1823.	D	s.l	
19067	<i>viridiflorum</i> Dec.	green-flowered	 un	3 jl.s	P	N. Amer.	1787.	D	s.l	Pluk. al. 308. 2
	<i>Hedýsarum viridiflorum</i> L.									
19068	<i>bracteatum</i> Dec.	large-bracted	 or	1½ jl.s	P	N. Amer.	1818.	D	s.l	
19069	<i>cuspidatum</i> Dec.	sharp-pointed	 un	1½ jl.au	V	N. Amer.	1806.	D	s.l	
	<i>Hedýsarum cuspidatum</i> W.									
19070	<i>glabellum</i> Dec.	smoothish	 or	1 jl.s	P	N. Amer.	...	D	s.l	
19071	<i>paniculatum</i> W.	panicled	 pr	2 jl	P	N. Amer.	1781.	D	s.l	Pluk. al. 432. 6
	<i>Hedýsarum paniculatum</i> L.									
19072	<i>acuminatum</i> Dec.	acuminate	 un	1½ jl.au	P	N. Amer.	1805.	D	s.l	
	<i>Hedýsarum glutinosum</i> Mx.									
19073	<i>nudiflorum</i> Dec.	naked-flowered	 or	1 jl.au	P	N. Amer.	1823.	D	s.l	
19074	<i>pauciflorum</i> Dec.	few-flowered	 or	2 jl.au	W	N. Amer.	1818.	D	s.l	
19075	<i>rotundifolium</i> Dec.	round-leaved	 or	2 jl.au	W.P	N. Amer.	1733.	D	s.l	
	<i>canescens</i> W.									
19076	<i>stipulaceum</i> Dec.	stipulaceous	 or	1 jl.au	P	Mexico	1824.	C	s.l	Fl. mex. ic. in.
19077	<i>Aparines</i> Dec.	Bedstraw	 un	2 jn.jl	P	Mexico	1823.	C	p.l	
	<i>Hedýsarum Aparines</i> Lk.									
19078	<i>cinereum</i> Dec.	grey	 or	2 jl.au	P	Mexico	1820.	C	s.l	
19079	<i>dubium</i> B. R.	doubtful	 or	2 jl.au	Pa.R	Nepal	1824.	C	s.l	Bot. reg. 967
19080	<i>cajanfolium</i> Dec.	Cajan-leaved	 or	2 jl.au	B	Caraccas	1820.	C	s.l	H. & B. n. 6. 598
19081	<i>incanum</i> Dec.	hoary	 or	2 jl.au	P	Jamaica	1818.	C	s.l	P. ed. B. 149. 1
19082	<i>supinum</i> Dec.	supine	 or	1 jl.au	P	W. Indies	1816.	C	s.l	Sl. jam. 1. 118. 2
19083	<i>tortuosum</i> Dec.	twisted-podded	 un	3 jl.au	P	Jamaica	1781.	C	s.l	Sl. jam. 1. 116. 2
	<i>Hedýsarum tortuosum</i> Swz.									
19084	<i>ascendens</i> Dec.	ascending	 un	1½ jn.au	P	Jamaica	1818.	C	s.l	
	<i>Hedýsarum ascendens</i> Swz.									
	<i>2 caeruleum</i> Lindl.	blue	 un	2 jn.au	B	W. Indies	1818.	C	s.l	Bot. reg. 815
19085	<i>trigònum</i> Dec.	three-angled	 un	1 jl.au	P	Jamaica	1733.	D	s.l	
	<i>Hedýsarum trigònum</i> Swz.									
19086	<i>spirale</i> Dec.	spiral	 un	3 jl.au	W.G	Jamaica	1700.	C	s.l	
19087	<i>tenellum</i> Dec.	delicate	 un	1 jl.au	P	Caraccas	1818.	S	s.l	
19088	<i>asperum</i> Desv.	rough	 un	1 jl.au	P	.....	1816.	C	s.l	
19089	<i>diversifolium</i> Dec.	divers-leaved	 un	2 jl.au	P	E. Indies	1816.	C	s.l	
19090	<i>variosifolium</i> Dec.	various-leaved	 un	1 jl.au	P	E. Indies	1820.	C	s.l	Bur. zey. 34. 1
19091	<i>triflorum</i> Dec.	three-flowered	 un	2 jn.jl	P	India	1796.	S	s.l	Bur. in. 54. 2
	<i>Hedýsarum triflorum</i> L.									
19092	<i>diffusum</i> Dec.	diffuse	 un	2 jl.au	P	E. Indies	1818.	C	s.l	
19093	<i>tomentosum</i> Dec.	woolly	 un	1½ jn.jl	P	China	1782.	C	l.p	
	<i>Hedýsarum tomentosum</i> Thun.									
19094	<i>multiflorum</i> Dec.	many-flowered	 un	1½ jl.au	P	Nepal	1823.	C	s.l	
	<i>Hedýsarum multiflorum</i> D. Don									



19095	retusum <i>D. Don</i>	retuse	☐ un	2	jl.au	P	Nepal	1820.	C	s.l	
19096	Lechenaultii <i>Dec.</i>	Lechenault's	☐ un	2	jl.au	P	E. Indies	1825.	C	s.l	
19097	capitatum <i>Dec.</i>	headed	☐ un	3	jl	P	Ceylon	...	C	s.l	Bur. in. 54. 1
19098	guianense <i>Dec.</i>	Guiana	☐ un	1	jn.jl	P	Guiana	1823.	C	s.l	
19099	malacophyllum <i>Dec.</i>	soft-leaved	☐ un	2	jn.jl	P	Manilla	1822.	C	p.l	
19100	serotinum <i>Dec.</i>	late-flowering	☐ un	1½	jl.s	V	.....	1824.	D	s.l	
19101	brasilienae <i>Poir.</i>	Brazilian	☐ or	2	jn.au	P	Brazil	1819.	C	s.l	
19102	trinervium <i>Fis.</i>	three-nerved	☐ or	2	jn.au	P	.....	1820.	C	s.l	
19103	collinum <i>Rox.</i>	hill	☐ or	2	jn.au	P	E. Indies	1816.	C	s.l	
19104	cephalotis <i>Rox.</i>	round-headed	☐ or	2	jn.au	P	E. Indies	1823.	C	s.l	
19105	hamosum <i>Rox.</i>	hooked	☐ or	2	jn.au	P	E. Indies	1818.	C	s.l	
19106	lacteum <i>Boj.</i>	milk-colored	☐ or	2	jn.au	W	Mauritius	1825.	S	s.l	
19107	spectabile <i>Boj.</i>	showy	☐ or	2	jn.au	P	Mauritius	1826.	S	s.l	
2121.	DICERMA <i>Dec.</i>	DICERMA. ( <i>Dis</i> , twice, <i>herma</i> , prop; bracteas at cal. base.)									<i>Leg. Pap. Hed. Cor. Euh. 3.</i>
19108	pulchellum <i>Dec.</i>	neat	☐ pr	1	jl.au	Y	E. Indies	1798.	C	s.l	Bur. zey. 52
19109	elegans <i>Dec.</i>	elegant	☐ pr	1	jl.au	Y	China	1819.	C	s.l	
19110	biarticulatum <i>Dec.</i>	two-jointed	☐ pr	2	jl.au	Y	E. Indies	1808.	C	s.l	Bur. zey. 50. 2
2122.	TAVERNIERA <i>Dec.</i>	TAVERNIERA. ( <i>J. B. Tavernier</i> , an Eastern trav.)									<i>Leg. Pap. Hed. Cor. Euh. 2.—3.</i>
19111	lappacea <i>Dec.</i>	Burdock-like	☐ un	1	jl.au	Y	Egypt	1820.	S	s.l	
19112	nummularia <i>Dec.</i>	Moneywort	☐ un	1	jn.jl	R	Arabia	1826.	S	s.l	Dec. leg. 6. 52
2123.	HEDYSARUM <i>L.</i>	HEDYSARUM. ( <i>Hedys</i> , sweet, <i>aroma</i> , perfume.)									<i>Leg. Pap. Hed. Cor. Euh. 27.—37.</i>
I. ECHINOLOBIA. — Joints of legume in disk villous, ribbed, muricate, or glochidate: stemless: from No. 19117. caulescent; legumes prickly: from No. 19124. caulescent; legumes pilose, pubescent, or rugosely crested: from No. 19129. caulescent; legumes rugose, subcrisate, or pubescent: segments of calyx short.											
19113	grandiflorum <i>Pall.</i>	large-flowered	☐ or	1½	jn.au	P	Tauria	1821.	D	co	Bieb. cen. 63
19114	argenteum <i>L.</i>	silver-leaved	☐ un	½	jl.au	Pa.P	Siberia	1796.	D	s.l	Pal. it. 2. 9
19115	candidum <i>Bieb.</i>	white	☐ pr	½	my.jn	P	Tauria	1824.	D	co	
19116	humile <i>Habl.</i>	humble	☐ or	½	my.jn	P	Tauria	1817.	D	s.l	
19117	splendens <i>Fis.</i>	shining	☐ or	¾	jl.au	Crea	Siberia	1819.	D	s.l	
19118	pallidum <i>Desf.</i>	pale	☐ or	3	jn.jl	Pa.R	N. Africa	1820.	S	s.l	Bot. mag. 1251?
19119	coronarium <i>L.</i>	garland	☐ spl	4	jn.jl	S	Italy	1596.	S	co	Gae. fr. 2. 155
19120	albiflorum	white-flowered	☐ or	3	jn.jl	W	Italy	1596.	S	co	
19121	humile <i>L.</i>	humble	☐ un	½	jl.au	P	Spain	1640.	D	s.l	Pluk. al. 50. 2
19122	spinosissimum <i>L.</i>	thorniest	☐ un	1	jl.au	Pa.P	Spain	1731.	S	s.l	
19123	varium <i>W.</i>	variable	☐ or	1	jl.au	W	S. Europe	1820.	S	s.l	
19124	lasiocarpum <i>Led.</i>	hairy-podded	☐ or	1	jl.au	P	Siberia	1816.	S	s.l	
19125	rutidocarpum <i>Dec.</i>	wrinkled-podded	☐ or	½	jl.au	P	Siberia	1826.	S	s.l	
19126	tauricum <i>Pall.</i>	Taurian	☐ pr	½	jl	Pa.P	Tauria	1804.	D	s.l	Bieb. cen. 2. 85
19127	roseum <i>Step.</i>	roseate	☐ pr	½	jl.au	Pk	Caucasus	1803.	S	s.l	Bot. mag. 996
19128	alticum <i>Fis.</i>	Altaian	☐ or	½	jl.au	P	Siberia	1818.	S	s.l	
19129	fruticosum <i>L.</i>	shrubby	☐ el	4	jn.jl	P	Siberia	1732.	S	s.l	Pal. it. 3. 5. 1
19130	ibericum <i>Bieb.</i>	Iberian	☐ or	½	jl.au	P	Siberia	1818.	D	s.l	
19131	cretaceum <i>Fis.</i>	chalky	☐ or	1	jl.au	P	Siberia	1819.	D	s.l	
II. LEILOBIA. — Joints of legumes smooth, neither echinoid nor pilose; segments of calyx shorter than corolla											
19132	consanguineum <i>Dec.</i>	allied	☐ el	1	jl.au	P	Siberia	1820	D	s.l	
19133	obscurum <i>L.</i>	obscure	☐ el	½	jl.au	P	Alp. Eur.	1640.	D	s.l	Bot. mag. 282
19134	brachyseum <i>Dec.</i>	short-standard	☐ or	1½	jl.au	P	Siberia	1817.	D	s.l	Gm. si. 4. 10
19135	sibiricum <i>Poir.</i>	Siberian alpine	☐ or	3	jl.au	P	Siberia	1700.	D	s.l	Gm. si. 4. 11
19136	caucasicum <i>Bieb.</i>	Caucasian	☐ or	1	jl.au	P	Caucasus	1820.	D	s.l	
19137	elongatum <i>Fis.</i>	elongated	☐ or	1½	jl.au	P	Siberia	1817.	D	s.l	
19138	alpinum <i>L.</i>	alpine	☐ el	2	jn.jl	P	Siberia	1798.	D	s.l	Bot. reg. 808
III. DU'Bium. — Doubtful to what section it belongs.											
19139	boreale <i>Nut.</i>	northern	☐ or	½	jl.au	P	N. Amer.	1824.	D	s.l	
2124.	ONOBRYCHIS <i>Tou. SAINTFOIN.</i>	( <i>Onos</i> , ass, <i>brycho</i> , to gnaw.)									<i>Leg. Pap. Hed. Cor. Euh. 21. — 37.</i>
I. EUBRYCHIS. — Legumes oblique, rugose or prickly in the disk, toothed or interruptedly crested on the back.											
19140	sativa <i>Lam.</i>	com. cultivated	☐ ag	1	jn.jl	Pk	Britain	ch. pa.	S	s.l	Eng. bot. 96
19141	tanaitica <i>Spr.</i>	Tanais	☐ or	1	jn.au	P	Caucasus	1817.	S	s.l	
19142	montana <i>Dec.</i>	mountain	☐ or	½	jn.au	P	S. Europe	1817.	S	s.l	
19143	conferta <i>Desv.</i>	crowded	☐ or	1	jn.au	P	Iberia	1817.	S	s.l	
19144	procumbens <i>Stev.</i>	procumbent	☐ or	½	jn.au	P	Iberia	1819.	S	s.l	
19145	supina <i>Dec.</i>	supine	☐ or	1	jn.au	Pa.R	Switzerl.	1819.	S	s.l	
19146	glabra <i>Desv.</i>	smooth	☐ or	1	jn.au	P	Tauria	1816.	S	s.l	Gou. il. 48?
19147	arenaria <i>Dec.</i>	sand	☐ or	1	jn.au	P	Siberia	1818.	S	s.l	
19148	marceutica <i>Stev.</i>	Mareotic	☐ or	1	jn.au	Pa.R	Caucasus	1820.	S	s.l	
19149	alba <i>W.</i>	white	☐ pr	1	jn.au	W	Hungary	1804.	S	s.l	W. & K. 2. 111
19150	petraea <i>Desv.</i>	rock	☐ or	1	jn.au	W.R	Caucasus	1818.	S	s.l	
19151	gracilis <i>Bes.</i>	slender	☐ or	1	jn.au	Pa.P	Podolia	1820.	S	s.l	
19152	saxatilis <i>All.</i>	rock	☐ or	1	jn.au	L.Y	S. Europe	1790.	S	s.l	Al. ped. 1. 19. 1
19153	carpatia <i>Dec.</i>	Carpathian	☐ or	1	jn.au	P	Carpathia moun.	S	s.l		
19154	caput-galli <i>Lam.</i>	cock's-head	☐ pr	1½	jl.au	F	France	1731.	S	s.l	
19155	crista-galli <i>Lam.</i>	Cock's-comb	☐ pr	1	jn.au	F	S. Europe	1710.	S	s.l	



II. HYMENOBRYCHIS. — *Legumes falcate or suborbiculate, rugose or somewhat prickly in the disk, with the whole back expanded into a membranaceous crest; scarcely subdentate.*

19156	Pallasi Bieb.	Pallas's	Δ	or	1	jn.au	Pa.Y	Iberia	1820.	S	s.l	Bieb. cen. 1. 35
19157	radiata Bieb.	radiated	Δ	or	1½	jn.au	Pa.Y	Iberia	1818.	S	s.l	An. mu. 12. 13
19158	picta Desv. Michauxii Dec.	painted	Δ	or	1	jn.au	Pa.R	Levant	1820.	S	s.l	Bux. c. 2. 42
19159	ptolemæica Dec.	Ptolemais	Δ	or	1	jn.au	Y	Egypt	1816.	S	s.l	Del. æg. 39. 1

III. DENDROBRYCHIS. — *Legumes smooth, unarmed, crescentless; stems pubescent.*

2125.	ELEIOTIS Dec.	ELEIOTIS. ( <i>Heteios</i> , dormouse, <i>ous</i> , ear; leaves.)	<i>Leg. Pap. Hed. Cor. Euh. 1.</i>
19161	sordida Dec.	sister white-rooted $\Delta$ $\square$ un 1 ... R	E. Indies 1817. S s.l Desv. 3. 6. 31
	<i>Hedyſarum ſordidum</i> L.	<i>Hállia ſordida</i> W. <i>Onobrychis ſordida</i> Desf.	

Hedysarum sordidum L. Hállia sordida W. Onobrychis sordida Desf.

2126. LESPEDEZA Mx. LESPEDEZA. (Lespedex, gov. of Florida, bot. pat.) Leg. Pap. Hed. Cor. Euh. 15.

19162	júncea Pers.	Rush-branched	Δ	or	2	jl.au	W	India	1776.	D	l.p	L. f. dec. 1. 4
	Hedysarum juncum L.											
19163	reticulata Pers.	netted	Δ	or	2	jn.jl	P	N. Amer.	1816.	D	l.p	
19164	sessiliflora Nut.	sessile-flowered	Δ	or	3	jl	P	N. Amer.	...	D	l.p	
19165	ericiarpa Dec.	woolly-fruited	Δ	or	1	jl.au	V	Nepal	1819.	D	l.p	
	Anthyllis cuneata Ham.											
19166	Stuvei Nut.	Stuve's	○	or	1½	jl.au	P	N. Amer.	1824.	D	l.p	
19167	frutescens Pers.	frutescent	Δ	or	4	jl.au	P	Virginia	1739.	C	l.p	Jac. vin. 3. 89
19168	capitata Mx.	headed	Δ	or	2	jn.jl	Str	N. Amer.	1789.	D	l.p	
19169	angustifolia Ell.	narrow-leaved	Δ	or	2	jn.jl	W	N. Amer.	1800.	D	l.p	
19170	polystachya Mx.	many-spiked	Δ	or	3	jn.au	W	N. Amer.	1789.	D	l.p	Mic. am. 2. 40
19171	hirta Horn.	hairy	Δ	or	2	jl.au	W	N. Amer.	1819.	D	l.p	
	villosa Pers.											
19172	violacea Pers.	Violet-flowered	Δ	or	2	jl.au	V	N. Amer.	1789.	D	s.l	
19173	divergens Ph.	diverging	Δ	or	2	jl.au	V	N. Amer.	1800.	D	l.p	
19174	procumbens Mx.	procumbent	Δ	or	1½	jn.au	P	N. Amer.	1816.	D	l.p	
19175	prostrata Ph.	prostrate	Δ	or	1½	jn.au	P	N. Amer.	1810.	D	l.p	
19176	glomerata Horn.	glomerate	Δ	or	3	jl.au	P	E. Indies	1819.	D	l.p	

2127. FLEMINGIA ROX. FLEMINGIA. (John Fleming, F.R.S. F.L.S. &c.) Leg. Pap. Hed. Cor. Euh. 9.—10.

I. FLEMINGIASTRUM. — *Flowers naked or stipulate, with small deciduous bracteas; leaves trifoliate; leaflets sessile.*

19177	stricta Rox.	strict	Δ	or	2	jl.s	P	India	1798.	S	s.p	Rox. cor. 3. 248
19178	semialata Rox.	half-winged	Δ	or	3	jl.au	P	Nepal	1805.	S	p.l	Rox. cor. 3. 249
19179	congesta Rox.	crowded-spiked	Δ	or	3	jl.s	P	India	1802.	S	l.p	
19180	prostrata Rox.	prostrate	Δ	or	1	jl.au	P	E. Indies	1816.	S	l.p	
19181	procumbens Rox.	procumbent	Δ	or	1	jl.au	P	E. Indies	1816.	S	l.p	
19182	nana Rox.	dwarf	Δ	or	1½	au	P	India	1804.	S	l.p	
19183	lineata Rox.	lined	Δ	or	2	jl.au	P	India	1793.	S	l.p	Bur. in. 53. 1

II. OSTRYDIUM. — *Flowers furnished with a large, concave, leafy, persistent bractea; leaves simple, penninerved.*

19184	strobilifera H. K.	strobile-bearing	Δ	or	3	jl.au	P	E. Indies	1787.	S	p.l	Bot. reg. 617
	Hedysarum strobiliferum L.											
19185	guineensis G. Don	Guinea	Δ	or	10	...	P	Guinea	1825.	S	l.p	

2128. ALHAGI Tou. MANNA. (Arabic name of the plant.) Leg. Pap. Hed. Cor. Euh. 2.—3.

19186	maurdrum Tou.	Moors'	Δ	or	2	jl.au	R	Egypt	1714.	S	s.l	Rauw. it. 94. ic.
	Hedysarum Alhagi L. Mánna hebraica D. Don											
19187	cameldrum Fis.	camels'	Δ	or	1½	jl.au	R	Siberia	1816.	S	s.l	

Hedysarum Pseudo-Alhagi Bieb. Mánna cáspica D. Don

2129. ALYSICARPUS Neck. ALYSICARPUS. (Alysis, chain, karpos, fruit.) Leg. Pap. Hed. Cor. Euh. 5.—7.

19188	bupleurifolius Neck.	Hare's-ear-ld	Δ	or	1	jn.au	P	E. Indies	1793.	S	s.l	Bot. mag. 1722
	Hedysarum bupleurifolium L. gramineum Retz.											
19189	nummularifolius W.	Moneywort-ld	Δ	or	1	jl.s	P	India	1777.	S	l.p	Pet. g. 26. 3
	Hedysarum nummularifolium L.											
19190	vaginális W.	sheathed	Δ	or	2	jl.au	R	E. Indies	1790.	S	l.p	Bur. zey. 49. 1
	Hedysarum vaginale L.											
19191	monilifer Dec.	bracelet-bearer	Δ	or	2	jl.au	P	E. Indies	1816.	S	s.l	Bur. in. 52. 2
19192	styracifolius Dec.	Styrax-leaved	Δ	or	2	...	P	E. Indies	1796.	C	l.p	
	Hedysarum styracifolium L.											

2130. BREMONTIERA Dec. BREMONTIERA. (M. Bremontier, an agriculturist.) Leg. Pap. Hed. Cor. Euh. 1.

19193	Ammoxylon Dec.	Sand-wood	Δ	or	4	...	P	Mauritius	1826.	C	s.l	Bur. zey. 82
-------	----------------	-----------	---	----	---	-----	---	-----------	-------	---	-----	--------------

2131. CT' CER Tou. CHICK-PEA. (Kikys, force; qualities.) Leg. Pap. Vic. 1.

19194	arietinum L.	ram's-head	○	clt	1	jl.au	P	S. Europe	1548.	S	co	Bot. mag. 2274
-------	--------------	------------	---	-----	---	-------	---	-----------	-------	---	----	----------------

2132. FA'BA Tou. BEAN. (Phago, to eat; esculent.) Leg. Pap. Vic. 1.

19195	vulgaris Moen.	common	○	cul	3	jn.jl	W	Egypt	...	S	co	Black. 19
	Vicia Faba L.											
	2 equina	horse	○	ag	3	jn.jl	P	.....	...	S	co	

2133. VICIA Tou. VETCH. (Vincio, to bind together; twining tendrils.) Leg. Pap. Vic. 72.—103.

19196	pisiformis L.	Pea-shaped	Δ	or	2	jl.au	Pa.Y	Austria	1739.	R	co	Jac. au. 4. 361
19197	amœna Fis.	pleasing red	Δ	or	2	jn.jl	P	Siberia	1818.	R	co	Gm. si. 4. 3
19198	caroliniana Walt.	Carolina tufted	Δ	or	2	jn.jl	W	Carolina	1820.	R	co	
	Cracca Ph.											
19199	dumetorum L.	hedge	Δ	or	3	my.jn	P	France	1752.	R	co	Spr. hal. 7
19200	dentata Fis.	toothed	Δ	or	4	jn.jl	P	Siberia	1819.	S	co	
19201	americana Mhl.	American wood	Δ	or	3	jn.jl	W	N. Amer.	1800.	S	co	
19202	syriaca L.	common wood	Δ	or	6	jl.au	W.B	Britain	mol. w.	R	co	Eng. bot. 79
19203	variegata Desf.	variegated	Δ	or	3	jn.jl	Pa.P	Caucasus	1816.	S	co	An. mu. 12. 12
19204	casubica L.	Cassubian	Δ	or	3	jn.jl	L.B	Germany	1711.	R	co	Jac. au. 3. 229
19205	abbreviata Fis.	short-peduncled	Δ	or	2	jn.jl	Pa.B	Caucasus	1818.	S	co	
19206	Cracca L.	Cracca tufted	Δ	or	2	jn.au	V	Britain	hed.	R	co	Eng. bot. 1168
	2 alba L.	white-flowered	Δ	or	2	jn.jl	W	Britain	gard.	S	co	



19207	3 floribus rubris Gerardi Jac.	red-flowered Gerard's	$\frac{R}{\Delta}$ or	2	jn.jl	R	Britain	gard.	S	co	
19208	Pseudocracca Bert. tenuifolia Ten.	BastardCracca	$\frac{R}{O}$ or	2	jn.jl	P	S. Europe	1810.	S	co	Jac. au. 229
19209	polyphylla Desf.	many-leaved	$\frac{R}{\Delta}$ or	2	jn.jl	Pa.P	Algiers	1816.	S	co	
19210	argentea Lap.	silvery	$\frac{R}{\Delta}$ or	1	jn.jl	Pk	Pyrenees	1827.	S	co	
19211	tenuifolia Roth	slender-leaved	$\frac{R}{\Delta}$ or	1	jn.jl	V	Germany	1799.	R	co	
19212	consentina Spr.	Consentian	$\frac{R}{O}$ or	2	jl.au	B	Italy	1818.	S	co	
19213	capensis Pers.	Cape	$\frac{R}{\Delta}$ or	1	jn.au	P	C. G. H.	1802.	R	co	
19214	canescens Lab.	canescent	$\frac{R}{O}$ or	1	jn.au	B	Libanus	1800.	S	co	Lab. syr. 7
19215	ochroleuca Ten.	yellowish white	$\frac{R}{\Delta}$ or	2	jn.jl	Pa.Y	Italy	1825.	S	co	
19216	onobrychioides L.	Saintfoin-like	$\frac{R}{O}$ or	2	jn.jl	P	S. Europe	1789.	S	co	Bot. mag. 2206
19217	atropurpurea Desf.	dark-purple	$\frac{R}{O}$ or	3	jn.jl	P	Algiers	1815.	R	co	
19218	benghalensis L.	Bengal	$\frac{R}{O}$ or	3	jn.jl	D.P	E. Indies	1792.	S	co	Her. lug. 625
19219	perennis Dec.	perennial	$\frac{R}{\Delta}$ or	3	jn.jl	P	S. Europe	1820.	S	co	
19220	longifolia Poir.	long-leaved	$\frac{R}{O}$ or	2	jn.jl	Pa.Y	Syria	1818.	S	co	
19221	villösa W.	villous	$\frac{R}{O}$ or	3	jn.jl	D.P	Germany	1815.	S	co	
19222	dispërma Dec. parviflora Loi.	two-seeded	$\frac{R}{O}$ or	1	jl.au	W	S. France	1820.	S	co	
19223	altissima Desf.	tallest	$\frac{R}{\Delta}$ or	3	jl.d	P.B	Barbary	1820.	S	co	
19224	biennis L.	biennial	$\frac{R}{O}$ or	2	jl.s	P	Siberia	1753.	S	co	Gm. si. 4. 2
19225	Nissollana L. atropurpurea Lindl.	Nissolle's	$\frac{R}{O}$ or	3	jn.jl	D.P	Levant	1773.	S	co	Bot. reg. 871
19226	pellucida Jac.	pellucid	$\frac{R}{\Delta}$ or	1	jn.au	P	C. G. H.	1812.	R	co	Jac. sc. 2. 222
19227	biflora Desf.	two-flowered	$\frac{R}{O}$ or	1	jl.au	B	Algiers	1801.	S	co	Desf. at. 2. 197
19228	calcarata Desf. monantha Retz	spurred	$\frac{R}{O}$ or	2	jl.au	R.B	Barbary	1790.	S	co	
19229	syriaca Wein.	Syrian	$\frac{R}{O}$ or	2	jn.jl	V	Syria	1816.	S	co	

II. SESSILIFLORÆ. — *Flowers subsessile.*

19230	sativa L.	common cultivated	$\frac{R}{O}$ ag	3	my.jn	P	Britain	corn fi.	S	h.1	Eng. bot. 334
	2 segetalis	corn	$\frac{R}{O}$ ag	3	my.jn	P	Britain	corn fi.	S	h.1	
	3 nemoralis	grove	$\frac{R}{O}$ ag	3	my.jn	P	Britain	corn fi.	S	h.1	
19231	angustifolia Sibth. luganensis Schl.	narrow-leaved	$\frac{R}{O}$ or	1	my.jn	R	Britain	corn fi.	S	co	
19232	leucospërma Moen. alba Moen.	white-seeded	$\frac{R}{O}$ or	2	jn.au	P	Europe	1810.	S	co	
19233	glabra Schl.	smooth	$\frac{R}{O}$ or	2	jn.au	P	Switzerl.	1819.	S	co	
19234	intermedia Viv.	intermediate	$\frac{R}{O}$ or	3	jn.jl	P	S. Europe	1818.	S	co	Viv. lib. 19. 1
19235	incisa Bieb.	cut	$\frac{R}{O}$ or	2	jn.au	P	Caucasus	1820.	S	co	
19236	globosa W.	globose	$\frac{R}{O}$ or	1	jl.au	B	.....	1804.	S	co	
19237	cordata Wul.	cordate	$\frac{R}{O}$ or	2	jn.au	P	Germany	1816.	S	co	
19238	pilosa Bieb.	pilose	$\frac{R}{O}$ or	2	jn.au	P	Tauria	1818.	S	co	
19239	megalospërma Bieb.	great-seeded	$\frac{R}{O}$ or	2	jl.au	P	Tauria	1798.	S	co	
19240	peregrina L.	foreign	$\frac{R}{O}$ or	1	jl.au	P	France	1779.	S	co	Pluk. al. 233. 6
19241	Michauxii Spr.	Michaux's	$\frac{R}{O}$ or	1	jl.au	W	.....	1803.	S	co	
19242	Thouinii Mart.	Thouin's	$\frac{R}{O}$ or	2	jn.au	P	Europe	1800.	S	co	
19243	bætica Fis.	Bætic	$\frac{R}{O}$ or	2	jn.au	P	Europe	1820.	S	co	
19244	Musquinez Bosc	Musquinez	$\frac{R}{O}$ or	1	jl.au	P	Europe	1818.	S	co	
19245	amphicarpos Dort.	both sides podded	$\frac{R}{O}$ or	1	my.jn	P	France	1815.	S	co	Sw. fl. gar. 236
19246	pyrenæica Pou.	Pyrenean	$\frac{R}{\Delta}$ or	1	my	Y	Pyrenees	1818.	S	co	Dec. ic. 133
19247	striata Bieb.	striated	$\frac{R}{O}$ or	1	jl.au	P	Tauria	1823.	S	co	
19248	lathyroides L. Ervum soloniense L.	Lathyrus-like	$\frac{R}{O}$ or	1	ap.jn	P	Britain	fall.fi.	S	h.1	Eng. bot. 30
19249	lavigata Sm.	smooth-podded	$\frac{R}{\Delta}$ or	1	jl.au	Pa.Y	England	sea. sh.	S	co	Eng. bot. 483
19250	dubia Schulz	doubtful	$\frac{R}{O}$ or	2	jl.au	P	.....	1820.	S	co	
19251	lutea L.	yellow	$\frac{R}{O}$ or	1	jl.au	Y	Britain	sea. sh.	S	co	Eng. bot. 481
19252	hirta Balb.	hairy	$\frac{R}{O}$ or	2	jn.au	W	Europe	1816.	S	co	
19253	hybrida L.	hybrid	$\frac{R}{O}$ or	1	jl.au	Y	England	thick.	S	co	Eng. bot. 482
19254	hirsuta Fis.	hairy	$\frac{R}{O}$ or	1	jl.au	Y	Siberia	1818.	S	co	
19255	grandiflora Sco.	great-flowering	$\frac{R}{O}$ or	1	jn.au	Y	S. Europe	1818.	S	co	Scop. car. 2. 42
19256	sordida W. & K.	sordid	$\frac{R}{O}$ or	1	jn.jl	Y	Hungary	1802.	S	co	W. & K. 2. 134
19257	Biebersteinii Bes. sordida Bieb.	Bieberstein's	$\frac{R}{O}$ or	1	jn.jl	Y	Podolia	1820.	S	co	
19258	tricolor Seb.	three-colored	$\frac{R}{O}$ or	1	jl.au	P.v	Italy	1818.	S	co	Seba rom. 4
19259	bicolor W. en.	two-colored	$\frac{R}{O}$ or	2	jn.au	P.w	.....	1820.	S	co	
19260	triflora Ten.	three-flowered	$\frac{R}{O}$ or	2	jn.au	P	Italy	1820.	S	co	
19261	pannonica Jac.	Pannonian	$\frac{R}{O}$ or	1	jl.jl	W	Hungary	1658.	S	co	Jac. au. 1. 34
19262	cæpium L.	hedge	$\frac{R}{O}$ or	2	my.jn	V	Britain	hed.	S	h.1	Eng. bot. 1515
19263	truncatula Fis.	small truncate	$\frac{R}{O}$ or	1	jn.au	Pa.Y	Siberia	1818.	S	co	
19264	narbonensis L.	Narbonne	$\frac{R}{O}$ ag	3	jn.jl	P	France	1596.	S	co	Roth abh. 2
19265	serratifolia Jac.	saw-leaved	$\frac{R}{O}$ ag	3	jn.jl	P	Hungary	1723.	S	h.1	Jac. au. app. 8
19266	platycarpus Roth	broad-podded	$\frac{R}{O}$ or	1	jl.au	P	Germany	1723.	S	co	Roth abh. 1
19267	monadelpha Roth	monadelphous	$\frac{R}{O}$ or	3	jn.au	P	N. Amer.	1820.	S	co	

2134. *ERVUM L.*

(Ervum, tilled land, Celt.; pest in.)

Leg. Pap. Viç. 10. — 18.

I. LENS. — *Legumes subinflated, broad, oblong, two-seeded.*

19268	Lens L.	Lentil	$\frac{R}{O}$ clt	1	my	Pa.B	France	1548.	S	co	Riv. tet. 35
19269	nigricans Bieb. lentoides Ten.	blackish	$\frac{R}{O}$ un	1	jn.jl	P	Tauria	1817.	S	co	
19270	Lenticula Schreb. soloniense Wul.	Small Lentil	$\frac{R}{O}$ un	1	jn.jl	B	Carinthia	1820.	S	co	Sch. mo. 48
19271	hirsutum L.	hairy	$\frac{R}{O}$ un	2	jn.jl	W	Britain	corn fi.	S	h.1	Eng. bot. 970
19272	dispërnum Rox.	two-seeded	$\frac{R}{O}$ un	1	jl.jl	P	E. Indies	1802.	S	co	

II. ERVILIA. — *Legumes subinflated, oblong, linear, four or six seeded.*

19273	Ervilia L.	Lentil	$\frac{R}{O}$ clt	1	jn.jl	P	S. Europe	1596.	S	co	Black. 208. 3
19274	Vicia Ervilia W.	Ervilia sativa Lk.	$\frac{R}{O}$ or	1	jn.jl	P	S. Europe	1798.	S	co	Stur. ger. 1. 32. ic
19275	monanthos L.	one-flowered	$\frac{R}{O}$ or	1	jn.jl	P	S. Europe	1798.	S	co	
19276	tetraspërnum L.	four-seeded	$\frac{R}{O}$ un	1	jl.jn	W.B	Britain	corn fi.	S	h.1	Eng. bot. 1223
19277	gracile Dec. Vicia gracilis Loi.	slender	$\frac{R}{O}$ un	1	jn.jl	Pa.B	S. Europe	1822.	S	co	Brot. ph. 54
19277	pubescens Dec.	pubescent	$\frac{R}{O}$ un	1	jn.jl	P	Italy	1820.	S	co	



2135. PISUM Tou.	PEA.		(Pis, pea, Celt.)			Leg. Pap. Vic.	7.
19278 sativum L.	com. cultivated	R	○	cu	3 jn.s	W	S. Europe ... S co Lam. il. 633
2 saccharatum Ser.	sugared	R	○	cul	4 jn.s	W	..... S co
3 macrocarpum Ser.	long-podded	R	○	cul	4 jn.s	W	..... S co
4 umbellatum L.	umbellate	R	○	cul	4 jn.s	P	..... S co Tab. ic. 495
5 quadratum L.	squared	R	○	cul	3 jn.s	W	..... S co
6 humile Poir.	humble	R	○	cul	1 jn.s	W	..... S co
19279 elatum Bieb.	tall	R	○	cul	5 jl.au	D.P	Iberia 1820. S co
19280 Jomardi Schrank	Jomardi's	R	○	cul	3 jl.au	W	Egypt 1820. S co
19281 thebaicum W.	Theban	R	○	or	3 jl.au	...	..... 1825. S co
19282 arvense L.	field	R	○	ag	3 jn.s	R	S. Europe ... S co M. h. 2. 2. 1. 4
19283 maritimum L.	sea	R	○	or	1½ jl	P	England sea sh. R s.l Eng. bot. 1046
19284 americanum Mil.	American sea	R	△	or	1 jl.au	P	N. Amer. 1800. R s.p.l

\* 2136. LATHYRUS L. LATHYRUS. (La, augment. thourous, anything exciting; qual.) Leg. Pap. Vic. 50.-64.

I. EULA'THYRUS.— <i>Verillum at base toothless; leaflets opposite, or from abortion none; petioles narrow-winged.</i>										
i. PERENNES.— <i>Perennial; peduncles many-flowered; leaves one-paired, from No. 19294. many paired.</i>										
19285	sylvéstris L.	wood	Everlasting Pea	R	Δ	or	3 jls	P	Britain moi. w.	S co Eng. bot. 805
19286	intermédius Wallr.	intermediate		R	Δ	or	4 jls	R	N. Europe 1820.	S co Muhl. dan. 785
19287	magellánicus Lam.	Magellan		R	Δ	or	6 jn.jl	P.B	Cape Horn 1744.	S co
19288	latifolius L.	broad-ld	Everlasting	R	Δ	or	6 jls	Pk	England woods.	S co Eng. bot. 1108
19289	rotundifolius W.	round-leaved		R	Δ	or	1 1/2 jn.au	P	Tauria 1822.	S co Bieb. cen. 1. 22
19290	grandiflorus B. M.	large-flowered		R	Δ	or	4 jn.au	P	S. Europe 1814.	S co Bot. mag. 1938
19291	praténsis L.	meadow		R	Δ	or	3 jn.au	Y	Britain me. pa.	S co Eng. bot. 670
19292	tuberosus L.	tuberous		R	Δ	cul	2 jn.au	R	Holland 1596.	S co Bot. mag. 111
19293	roseus Stev.	rosy		R	Δ	or	2 jn.au	R	Iberia 1822.	S co
19294	pisifórmis L.	Pea-formed		R	Δ	or	3 jn.jl	W.B	Siberia 1759.	S co L. f. dec. 20
19295	mutábilis Swt.	changeable		R	Δ	or	4 jn.au	P.n	Siberia 1825.	S co Sw. fl. gar. 192
19296	californicus B. R.	Californian		R	Δ	or	4 jn.jl	P	California 1826.	S co Bot. reg. 1144
19297	palustris L.	marsh		R	Δ	or	4 jn.au	Pa.P	Britain moi. w.	S co Eng. bot. 169
19298	myrtifolius Mhl.	Myrtle-leaved		R	Δ	or	3 jn.au	P	Philadel. 1822.	S co
19299	polymórfus Nut.	multiform		R	Δ	or	3 jn.au	Pa.P	Missouri 1824.	S co
19300	heterophýllus L.	various-leaved		R	Δ	or	4 jls	F	Europe 1731.	S co Bau. his. 2.304.1
19301	stipuláceus Lec.	large-stipuled		R	Δ	or	3 jn.au	P	New York 1816.	S co

ii. A'NNUI.—*Annual; peduncles one or three-flowered; petioles leafless, from No. 19304. leaves one-paired, from No. 19320. two or three-paired.*

19302 <i>A'phaca L.</i>	Yellow Vetchling	R	O	or	1	jn.jl	Y	England	san. fi.	S	co	Eng. bot. 1167
19303 <i>Nissolia L.</i>	Nissolia	R	O	or	1	my	C	England	bus.pl.	S	co	Eng. bot. 112
19304 <i>inconspicuus L.</i>	inconspicuous	R	O	cu	1	jla.u	P	Levant	1739.	S	co	Jac. vin. 1. 86
19305 <i>sphæ'ricus Retz</i>	round-seeded	R	O	or	1	jn.jl	C	S. Europe	1801.	S	co	Dec. ic. 1. 32
19306 <i>coccineus Pers.</i>	scarlet	R	O	or	2	jn.jl	S	Italy	1800.	S	co	
19307 <i>micrānthus Ger.</i>	small-flowered	R	O	or	1	jn.jl	P	S. France	1816.	S	co	
19308 <i>angulatus L.</i>	angular-seeded	R	O	or	1	jn.jl	R	S. Europe	1683.	S	co	Bux. c. 3. 42. 2
19309 <i>longipedunculātus Led.</i>	long-peduncul.	R	O	or	1	jn.jl	P	.....	1817.	S	co	
19310 <i>leptophyllus Bieb.</i>	fine-leaved	R	O	or	1	jn.jl	P	Caucasus	1818.	S	co	
19311 <i>setifolius L.</i>	bristle-leaved	R	O	or	1	jn.jl	R	S. Europe	1739.	S	co	Bau. his. 3. 308
19312 <i>amphicārpus L.</i>	both sides fruited	R	O	cu	1½	jn.jl	Pk	Levant	1680.	S	co	Sw. fl. gar. 236
19313 <i>sativus L. cultivated</i>	<i>Chickling Vetch</i>	R	O	ag	3	jn.jl	W	S. Europe	1640.	S	co	Bot. mag. 115
19314 <i>Cicera L.</i>	<i>Cicera flat-podded</i>	R	O	or	2	jn.jl	R	S. Europe	1633.	S	co	Ger. em. 3
19315 <i>annuus L.</i>	annual	R	O	or	4	jn.au	Y	S. Europe	1621.	S	co	Bux. c. 3. 42. 1
19316 <i>hirsūtus W.</i>	<i>hairy-podded</i>	R	O	or	4	jl	P	England	bor. fi.	S	co	Bot. mag. 1255
19317 <i>hirtus Lam.</i>	hairy	R	O	cul	4	jla.u	P	Europe	1800.	S	co	
19318 <i>odorātus L.</i>	<i>fragrant Sweet Pea</i>	R	O	fra	4	jn.jl	Va	Sicily	1700.	S	r.m	Bot. mag. 60
19319 <i>tingitānus L.</i>	Tangier	R	O	or	4	jn.au	D.P	Barbary	1680.	S	co	Bot. mag. 100
19320 <i>bithynicus Lam.</i>	Bithynian	R	O	or	1	jla.u	P	England	san.sh.	S	co	Eng. bot. 1842
<i>Vicia bithynica L.</i>												
<i>2 sessiflorus Ser.</i>	sessile-flowered	R	O	or	1	jla.u	P	Switzerl.	1819.	S	co	Stur. ger. 1.32. ic
19321 <i>tumidus L.</i>	tumid	R	O	or	1	jla.u	R	Piedmont	1820.	S	co	Al. ped. 1. 26. 2

III. CLY'MENUM.—*Verillum at base marked on each side with a conical swelling; superior leaves two or six foliate; leaflets often alternate; petioles often winged.*

19322 incurvus Roth	curved-podded	R Δ or 2 jn.au B Russia 1802. S co Bux. c. 4. 46
19323 alatus Ten.	winged	R O or 3 jn.au P Italy 1823. S co
19324 Clymenum L.	Clymenum	R O or 4 jn.jl R.B Levant 1713. S co Pluk. al. 114. 6
19325 articulatus L.	joint-podded	R O or 4 jn.au F.w S. Europe 1640. S co Bot. mag. 253
19326 auriculatus Bert.	eared	R O or 4 jn.au P S. Europe 1800. S co
19327 spurius W. en.	spurious	R O or 2 jn.jl P ..... 1815. S co
19328 purpureus Desf.	purple	R O or 3 jn.au P Crete ... S co Desf. cor. 61
19329 tenuifolius Desf.	fine-leaved	R O or 3 jn.au B N. Africa 1820. S co
19330 cornutus Horn.	horned	R O or 3 jn.au P ..... 1818. S co

III. Du'BI.—*Doubtful to which of the sections they belong.*

19331 helodes Lk.	marsh	R O or 4 jn.au P ..... 1827. S co
19332 italicus Fis.	Italian	R O or 3 jn.au ... Italy 1827. S co
19333 lusitanicus Mart.	Lusitanian	R O or 3 jn.au ... Spain 1827. S co

2137. O'CHRUS Pers.	OCHRUS.	(Ochros, pale; pale muddy-colored flowers.)	Leg. Pap. Vic. 1.
19334 pallida Pers.	pale	R O or 2 jn.au Pa.Y S. Europe ... S co Tou. ins. 219	
Psium O'chrus Pers.			

Pisum O'chrus Pers.

\* 2138. O'ROBUS Tou. BITTER VETCH. (Oro, to excite, bous, an ox; nourishing food.) Leg. Pap. Vic. 34.-48.

I. UNI'JUGI. — <i>Leaves one-paired; leaflets ovate or linear.</i>									
19335 laxiflorus Desf.	loose-flwd hairy	Δ or	1 my.jl	V	Candia	1820.	R p.l	An. mu. 12. 8	
19336 hirsutus L.	hairy	Δ or	1 my.jn	R	Thrace	1822.	R co	Bot. mag. 2345	
19337 formosus Stev.	beautiful	Δ or	$\frac{2}{3}$ my.jl	P	Caucasus	1818.	R p.l	Lin. tr. 11. 36	
19338 lathyroides L.	Lathyrus-like	Δ or	2 jn	B	Siberia	1758.	R p.l	Am rut. 7. 2	

II. MULTI'JUGI.—*Leaves many-paired; leaflets broad; stipules much smaller than the leaflets; from No. 19359. leaflets very narrow.*

19339 vernus L.	spring	R Δ or 1 mr.ap P Europe 1629. R s.l Bot. mag. 521
19340 pauciflorus Hort.	few-flowered	R Δ or 1 my.jl P ..... 1820. R p.l
19341 genosus W.	veiny	R Δ or 1 my.jl B Siberia 1816. R p.l Gm si. 5. 1
19342 alpatria W. & K.	rock	R Δ or 2 jn.jl P Hungary 1817. R p.l W. & K. 2. 126
19343 multiflorus Sieb.	many-flowered	R Δ or 2 jn.au Pa.R Italy 1820. R p.l
19344 variegatus Ten.	variegated	R Δ or 1 jn.au P Italy 1821. R p.l Fl. nap. 68



19345	<i>vicoides</i> Dec.	Vicia-like	$\Delta$	or	1	jn.jl	...	Hungary	1819.	R	p.l	W. & K. 3. 242
	<i>Vicia oroboides</i> Wul.											
19346	<i>luteus</i> L.	yellow	$\Delta$	or	1½	jn.jl	L.Y	Siberia	1759.	R	h.l	Bot. cab. 783
19347	<i>Tournefortii</i> Lap.	Tournefort's	$\Delta$	or	1½	my.jl	Y.P	Pyrenees	1821.	R	p.l	Mém. m. 2. 10
19348	<i>laevigatus</i> W. & K.	smooth	$\Delta$	or	1½	my.jl	Y	Hungary	1820.	R	p.l	
19349	<i>aurantius</i> Stev.	orange	$\Delta$	or	1½	jn.jl	Y	Iberia	1818.	R	p.l	
19350	<i>sylvaticus</i> L.	wood	$\Delta$	or	2	my.jl	C.P	Britain	m.wo.	R	p.l	Eng. bot. 518
19351	<i>ochroleucus</i> W. & K.	yellowish white	$\Delta$	or	2	my.jl	Pa.Y	Hungary	1816.	R	p.l	W. & K. 2. 118
19352	<i>niger</i> L.	black	$\Delta$	or	3	jn.jl	P	Britain	woods.	R	p.l	Bot. mag. 2261
19353	<i>humilis</i> Ser.	humble	$\Delta$	or	½	jl.au	P	Dahuria	1825.	R	p.l	
	<i>Lathyrus humilis</i> Fis.											
19354	<i>tuberosus</i> L.	tuberous	$\Delta$	cul	1	my.jn	P	Britain	heaths.	R	p.l	Eng. bot. 1153
19355	<i>pyrenaeus</i> L.	Pyrenean	$\Delta$	or	2	my.jn	P	Pyrenees	1699.	R	p.l	Pluk. al. 210. 2
	<i>Pluknetii</i> Lap.											
19356	<i>tenuifolius</i> Roth	fine-leaved	$\Delta$	or	½	my.jl	P	Germany	1810.	R	p.l	
19357	<i>divaricatus</i> Lap.	divaricate	$\Delta$	or	½	my.jl	P	Pyrenees	1816.	R	p.l	Mém. m. 2. 11
19358	<i>erectus</i> Poir.	erect	$\Delta$	or	1	jl.au	P	.....	...	R	p.l	
19359	<i>varius</i> Sol.	various	$\Delta$	or	1½	my.jn	Y.R	Italy	1759.	R	p.l	Bot. mag. 675
19360	<i>canescens</i> L.	canescent	$\Delta$	or	1½	my.jn	W.B	France	1816.	R	co	
19361	<i>pallescens</i> Bieb.	palescent	$\Delta$	or	1	my	W	Tauria	1823.	R	co	
19362	<i>albus</i> L.	white-flowered	$\Delta$	or	1	my.jn	W	Austria	1794.	R	s.l	Sw. fl. gar. 22
19363	<i>lacteus</i> Bieb.	milk-white	$\Delta$	or	1½	my.jn	W	Caucasus	1820.	R	co	
19364	<i>angustifolius</i> L.	narrow-leaved	$\Delta$	or	1	my.jn	W	Siberia	1766.	R	s.l	Gm. si. 4. 5
19365	<i>saxatilis</i> Ven.	rock	O	or	1	jl.au	P	S. France	1820.	S	p.l	Ven. cels 94

## III. Du'BIL. — Species not sufficiently known.

19366	<i>coccineus</i> Mil.	scarlet	$\Delta$	or	1	ap.my	S	N. Amer.?	...	D	co	
	<i>2 unijugus</i> Dec.	conjugate	$\Delta$	or	1	ap.my	S	N. Amer.?	...	D	co	Bot. cab. 883
19367	<i>venetus</i> Mil.	Venetian	$\Delta$	or	1	mr.ap	P	Germany	...	D	co	Mil.d.ed.2.193.2
19368	Gmelini Fis.	Gmelin's	$\Delta$	or	1	...	...	Siberia	1827.	D	co	

2139. PLATYSTYLIS Swt.	PLATYSTYLIS.	(Platys, broad, stylis, style.)	Leg. Pap. Vic. 2.
19369 cyanea Swt.	azure	$\Delta$ or 1 my P	Caucasus 1823. R co Sw. fl. gar. 239
	<i>O'robis cyaneus Stev.</i>		
19370 sessilifolia Swt.	sessile-leaved	$\Delta$ or 1 my P	Tauria 1823. R co Bot. mag. 2796
	<i>O'robis sessilifolius Sm.</i>	<i>digitatus Bieb.</i>	<i>pyrenæus Pall.</i>
2140. ABRUS L.	WILD LIQUORICE.	(Abros, soft; extreme tenderness of leaves.)	Leg. Pap. Phas. 1.
19371 precatorius L.	prayer	$\Delta$ or 12 mr.my Pa.P	W. Indies 1630. S s.p R. mal. 3. 39
2141. SWEETIA Dec.	SWEETIA (Robert Sweet, F.L.S., author of several bot. periodicals.)		Leg. Pap. Phas. 3.
19372 longifolia Dec.	long-leaved	$\Delta$ or 4 jl.au P	S. Amer. 1818. C s.p Jac. ic. 572
	<i>Galèga longifolia Jac.</i>	<i>Tephrosia longifolia Pers.</i>	
19373 filiformis Dec.	thread-shaped	$\Delta$ or 3 jl.au P	S. Amer. 1820. C s.p Jac. ic. 573
	<i>Galèga filiformis Jac.</i>		
19374 lignosa Dec.	woody	$\Delta$ or 5 ... P	St. Dom. 1824. C s.p
	<i>Glycine lignosa Turp.</i>		

2142.	MICRA'NTHUS Poir.	MICRANTHUS.	(Mikros, small, anthos, flower.)	Leg. Pap. Phaseol. 1.
19375	<i>cochinchinensis</i> Lou.	Cochinchinese	$\Delta$ or 3 jn.au W	China ... S co

2143.	AMPHICA'RPA	Ell. AMP. ( <i>Amphi</i> , on both sides, <i>karpos</i> , fr.; above and und. ground.)	Leg. Pap. Phas. 3.
19376	<i>sarmentosa</i> Ell.	twiggy $\Delta$ or 2 s	Ap N. Amer. 1820. S s.p Ab. ins. 21
	<i>Glycine filosa</i> Horn.	<i>sarmentosa</i> Roth	
19377	<i>monoica</i> Ell.	monœcious $\Delta$ or 4 s	Ap N. Amer. 1781. S s.p Rœ. ar. 1. 2
	<i>Glycine monoica</i> L.		
19378	<i>comosa</i> G. Don	tufted $\Delta$ or 1½ jl.s	B N. Amer. 1812. S p.l
	<i>Glycine comosa</i> L.		

2144.	KENNE'DIA Ven.	KENNEDIA. (Mr. Kennedy, nurseryman, Hammersmith.)	Leg. Pap. Phas. 12.
-------	----------------	---	---------------------

## I. LONGICARINÆ. — Leaves trifoliate; keel straight, rather longer than the vexillum.

19379	<i>rubicunda</i> Ven.	rubicund	$\Delta$ or 10 mr.au Br	N. S. W. 1788. C s.p Bot. mag. 268
19380	<i>prostrata</i> R. Br.	prostrate	$\Delta$ or 4 mr.jn S	N. S. W. 1790. C s.p Bot. mag. 270
19381	<i>inophylla</i> Cun.	nerve-leaved	$\Delta$ or 4 ... S	N. Holl. 1824. C s.p
19382	<i>dilatata</i> Cun.	dilated	$\Delta$ or 4 ... S	N. Holl. 1824. C s.p

## II. BREVICARINÆ. — Leaves trifoliate; keel shorter than the vexillum or wings.

19383	<i>coccinea</i> Ven.	scarlet-flowered	$\Delta$ or 10 my.au S	N. Holl. 1803. C s.p Sw. au. 23
19384	<i>Comptoniana</i> Lk.	Compton's	$\Delta$ or 12 mr.jn B	N. Holl. 1803. C s.p Bot. rep. 298
19385	<i>parviflora</i> Ma. C.	small-flowered	$\Delta$ or 4 ...	N. Holl. 1824. C s.p
19386	<i>heterophylla</i> Ma. C.	variable-leaved	$\Delta$ or 4 ...	N. Holl. 1824. C s.p

## III. SIMPLICIFOLIÆ. — Leaves simple; keel shorter than vexillum or wings.

19387	<i>monophylla</i> Ven.	simple-leaved	$\Delta$ or 10 mr.jn P	N. S. W. 1790. C s.p Bot. mag. 263
19388	<i>ovata</i> B. M.	ovate-leaved	$\Delta$ or 6 my.au P	N. Holl. 1818. C s.p Bot. mag. 2169
	<i>latifolia</i> Lindl.			

## IV. Du'BLE. — Species not sufficiently known.

19389	<i>apetala</i> Lo. C.	apetalous	$\Delta$ or 4 ... Ap	..... 1824. C s.p
19390	<i>sericea</i> Ma. C.	silky	$\Delta$ or 4 ...	N. Holl. 1824. C s.p

2145.	RHYNCHOSIA Lou.	RHYNCHOSIA. (Rhynchos, beak; keel.)	Leg. Pap. Phaseol. 18. — 51.
-------	-----------------	-------------------------------------	------------------------------

## I. MONOPHYLLÆ. — Leaves all or for the most part simple, roundish, on long footstalks.

19391	<i>reniformis</i> Dec.	kidney-formed-lobed	$\Delta$ or 2 jl.au Y	Carolina 1806. D p.l
	<i>Glycine reniformis</i> Ph.			
19392	<i>difformis</i> Dec.	two-formed	$\Delta$ or 1½ jn.s Y	N. Amer. 1732. D p.l Di. el. 26. 29
	<i>Glycine tomentosa</i> Ph.	var. <i>volubilis</i> Mx.		

## II. PHASEOLOIDEÆ. — Leaves trifoliate, on long footstalks.

19393	<i>erecta</i> Dec.	erect	$\Delta$ or 2½ jn.s Su	N. Amer. 1820. D p.l
	<i>Glycine erecta</i> Nut.			
19394	<i>caribæa</i> Dec.	Caribæan	$\Delta$ or 2 s.o Y	W. Indies 1742. C p.l Bot. reg. 275
	<i>Glycine caribæa</i> Jac.			



- 19395 minima Dec. smallest  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  jl.au Y Jamaica 1776. S s.l Jac. ob. 1. 22  
*Dólichos minimus L.*
- 19396 phaseoloides Dec. Kidneybean-lk  $\frac{1}{2}$   $\square$  un 2 jn.jl Br Jamaica 1818. C p.l Bot. mag. 2284  
*Glycine phaseoloides Swz.*
- 19397 precatoria Dec. prayer  $\frac{1}{2}$   $\square$  un 4 jl.au Y Mexico 1825. C p.l  
*Glycine precatoria W. en.*
- 19398 reticulata Dec. net-leaved  $\frac{1}{2}$   $\square$  or 6 jl.s W Jamaica 1779. C p.l  
*Glycine reticulata Vahl*
- 19399 rhombifolia Dec. rhomb-leaved  $\frac{1}{2}$   $\square$  un 6 my.au ... E. Indies 1815. C p.l  
*Glycine rhombifolia W.*
- 19400 suaveolens Dec. sweet-scented  $\frac{1}{2}$   $\square$  or 3 jl.s Y.R E. Indies 1816. C p.l  
*Glycine suaveolens L.*
- 19401 viscosa Dec. clammy  $\frac{1}{2}$   $\square$  un 3 jl.s Y E. Indies 1820. C p.l  
*Glycine viscosa Roth, glutinosa Lech.*
- 19402 viscida Dec. viscid  $\frac{1}{2}$   $\square$  un 3 jn.au Y E. Indies 1823. C p.l  
*Glycine viscida L.*
- 19403 Fredericiana Dec. Frederic's  $\frac{1}{2}$   $\square$  un 4 jl.au Y S. Amer. 1820. C p.l  
*Glycine Fredericiana L.*
- 19404 scarabæoides Dec. scarabæus-like  $\frac{1}{2}$   $\square$  un 2 jn.jl P E. Indies 1773. S s.l Pluk. al 53. 3  
*Dólichos scarabæoides L.*
- 19405 biflora Dec. two-flowered  $\frac{1}{2}$   $\square$  un 5 jl.au Y E. Indies 1816. C p.l  
*Dólichos scarabæoides Rox.*
- 19406 angustifolia Dec. narrow-leaved  $\frac{1}{2}$   $\square$  un 6 jn.au Y C. G. H. 1795. C p.l Jac. sc. 2. 231  
*Glycine angustifolia Jac.*
- 19407 mollis Dec. soft  $\frac{1}{2}$   $\square$  un 3 jl.au Y Guinea 1823. C p.l  
*Glycine mollis W.*

III. ERIOSE'MA. — Leaves trifoliate, all on short footstalks; racemes or fascicles of flowers axillary; vexillum silky villous; stems not climbing.

- 19408 violæea Dec. Violet-like  $\frac{1}{2}$   $\square$  un 3 jl.au Y Guiana 1820. C p.l Aub. gui. 2. 306  
*Glycine picta Vahl, Cytisus violæeus Aub.*

2146. FAGE'LLIA Neck. FAGELIA.

(Not explained.)

Leg. Pap. Phaseol. 1.

- 19409 bituminosa Neck. clammy  $\frac{1}{2}$   $\square$  or 4 ap.s Y.P C. G. H. 1774. C l.p Bot. reg. 261  
*Glycine bituminosa L.*

2147. WISTA'RIA Nut. WISTARIA. (Caspar Wistar, a professor in Pennsylvania.) Leg. Pap. Phaseol. 3.

- 19410 Consequana Loudon Consequa's  $\frac{1}{2}$  or 15 my.jn B China 1818. L r.m Sw. fl. gar. 211  
*sinensis Dec. Glycine sinensis B. R.*
- 19411 frutescens Nut. frutescent  $\frac{1}{2}$  or 10 jn.s P N. Amer. 1724. L s.p Bot. mag. 2103  
*Glycine frutescens L. A'pios frutescens Ph.*
- 19412 floribunda Dec. bundle-flwd  $\frac{1}{2}$  or 10 ... P.W China 1820. L r.m H. pf. 8. 64. 2  
*Dólichos polystachyos Thun. Glycine floribunda W.*

2148. A'PIOS Boer. APIOS. (Apion, a pear; form of roots.) Leg. Pap. Phaseol. 1.

- 19413 tuberosa Moen. tuberous-rooted  $\frac{1}{2}$   $\triangle$  or 6 a.us Br.pk N. Amer. 1640. R s.p Bot. mag. 1193  
*Glycine A'pios L.*

2149. PHASE'OLUS L. KIDNEYBEAN. (Phaseolus, little boat; sup. resemb. in pods.) Leg. Pap. Phas. 46.—63.

I. EUPHASE'OLUS. — Legumes compressed.

i. CARACA'LLA. — Stems pubescent; roots fasciculately tuberous; leaflets entire; vexillum twisted.

- 19414 Caracalla L. Caracalla  $\frac{1}{2}$   $\square$  cul  $1\frac{1}{2}$  a.us Li India 1690. S r.m Bot. rep. 341

ii. PERE'NNIS. — Stems herbaceous; roots perennial; racemes subpaniculate; leaflets entire.

- 19415 perennis Walt. perennial  $\frac{1}{2}$   $\triangle$  or 3 jl.au D.P Carolina 1824. D s.l  
*Dólichos polystachyos L.*

iii. MACROPÓDII. — Annual; leaflets entire; peduncles longer than leaves.

- 19416 alatus L. winged  $\frac{1}{2}$   $\square$  un 3 jl P Carolina 1732. S s.l Di. el. 235. 303  
 19417 speciosus Hum. showy  $\frac{1}{2}$   $\square$  or 6 jl.au S Orinoco 1820. S s.l  
 19418 sylvestris Kth. wood  $\frac{1}{2}$   $\square$  or 6 jl.au S Mexico 1825. S s.l  
 19419 multiflorus W. many-flowered  $\frac{1}{2}$   $\square$  cul 12 jl.s S S. Amer. ? 1633. S co Schk. han. 2. 199. a  
 2 albus white-flowering  $\frac{1}{2}$   $\square$  cul 12 jl.s W S. Amer. 1633. S co

iv. BRACHYPÓDII. — Annual; leaflets entire; peduncles shorter than leaves.

- 19420 vulgaris L. common  $\frac{1}{2}$   $\square$  cul 1 jn.s W India 1597. S co Lob. ic. 2. 59  
 2 fasciatus banded-seeded  $\frac{1}{2}$   $\square$  cul ... jl W India? 1597. S co  
 3 variegatus variegated-seeded  $\frac{1}{2}$   $\square$  cul ... jl W India? 1597. S co
- 19421 compressus Dec. compressed  $\frac{1}{2}$   $\square$  cul 2 jl.au W ..... S co Savi ph. 3. 10. 20  
 19422 oblongus Savi oblong-seeded  $\frac{1}{2}$   $\square$  cul  $1\frac{1}{2}$  jl.s Pa.V ..... S co Savi ph. 3. 10. 14  
 19423 saponaceus Savi saponaceous  $\frac{1}{2}$   $\square$  cul 1 jl.s W ..... S co Savi ph. 3. 10. 15  
 19424 tumidus Savi tumid Nain Flageolet  $\frac{1}{2}$   $\square$  cul 2 jl.s W ..... S co Savi ph. 3. 10. 16  
 19425 hematocarpus Savi blood-podded  $\frac{1}{2}$   $\square$  cul 4 jl.au Pa.V ..... S co Savi ph. 3. 10. 17  
 19426 sphaericus Savi round Haricot d'Orl.  $\frac{1}{2}$   $\square$  cul 4 jl.au Pa.V ..... S co Savi ph. 3. 10. 18  
 19427 gonospermus Savi angled-seeded  $\frac{1}{2}$   $\square$  cul 4 jl.au Pa.V.W ..... S co Savi ph. 3. 10. 19  
 19428 derisus Schrank scraped-off bk-seed.  $\frac{1}{2}$   $\square$  cul 3 jl.au W.G Brazil 1819. S co Sch. mo. 1. 89  
 19429 lunatus L. half-moon-podded  $\frac{1}{2}$   $\square$  cul 12 jn.jl G E. Indies 1779. S co H. n. h. 10. 63. 1  
 19430 iname'nus L. unpleasing  $\frac{1}{2}$   $\square$  or 6 jl.au G.W Africa 1794. S co Jac. vin. 1. 65  
 19431 torosus Rox. torose  $\frac{1}{2}$   $\square$  or 4 jl.au V Nepal 1818. S co  
 19432 Xuaresii Jac. Xuares's  $\frac{1}{2}$   $\square$  or 4 jl.au R S. Amer. 1818. S s.l

v. HETEROPHY'LLI. — Leaflets all or some of them lobed.

- 19433 microspermus Or. small-seeded  $\frac{1}{2}$   $\square$  or 1 jl.au D.P Cuba 1825. S s.l  
 19434 heterophyllus W. variable-leaved  $\frac{1}{2}$   $\square$  or 4 jl.au R Mexico 1820. S s.l  
 19435 aconitifolius Jac. Aconite-leaved  $\frac{1}{2}$   $\square$  cu 2 jn.au Pk E. Indies 1731. S s.l Jac. ob. 3. 52

II. STROPHO'SYLES. — Legumes terete.

i. LOBATIFÓLII. — Leaflets all lobed.

- 19436 diversifolius Pers. various-leaved  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  jn.jl P N. Amer. 1806. S s.l
- 19437 trilobus Mx. three-lobed  $\frac{1}{2}$   $\square$  un 2 jl.au G E. Indies 1777. S s.l Bur. in. 50. 1  
 19438 subtrilobus Lk. sub-three-lobed  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  jl.au Y Brazil 1824. S co  
 19439 angulatus Or. angular-leaved  $\frac{1}{2}$   $\square$  or 3 jl.au Pa.R ..... S s.l  
 19440 farinosus L. mealy  $\frac{1}{2}$   $\square$  un 3 jl.au Pk E. Indies 1759. S co N. a. p. 1730. 42  
 19441 stipularis Lam. large-stipuled  $\frac{1}{2}$   $\square$  un 2 jl.au Y.Br Peru 1805. S s.l  
 19442 nanus W. common dwarf  $\frac{1}{2}$   $\square$  un 1 jn.s W India ... S s.l

ii. INTEGRIFÓLII. — Leaflets entire.

- 19443 helvolus L. pale red  $\frac{1}{2}$   $\square$  cul 3 jl.au Pa.R Carolina 1732. S co Di. el. 233. 300  
 19444 Mango L. Mungo  $\frac{1}{2}$   $\square$  cul  $1\frac{1}{2}$  jn.jl Y India 1790. S s.l



19445 chrysanthos Savi

golden-flowered

○

or

3

jl.au

Y

.....

S

s.l

19446 radiatus L.

rayed

○

un

1

jn.jl

P

China

1732.

S

s.l

Di. el. 235. 305

19447 scaberr Steu.

scabrous

○

cul

3

jl.au

Y.G

E. Indies

...

S

co

M. h. 2. 5. 8

19448 lathyroides L.

Lathyrus-like

□

or

2

jl.au

S

Jamaica

1786.

S

s.l

Sl. jam. 1. 116. 1

19449 semierectus L.

half-erect

⌘

pr

2

jl

R

W. Indies

1732.

S

co

Bot. reg. 743

19450 violaceus Steu.

violet

□

or

3

jl.au

V

Africa

1800.

S

s.l

19451 Mar L.

Max

○

cul

1½

jn.jl

G

India

1758.

S

s.l

Ru. am. 5. 140

19452 hirtus Retz

hairy

⌘

or

3

jl.au

...

C. G. H.

1818.

S

co

19453 dolichoides Rox.

Dolichos-like

⌘

or

3

jl.au

R

E. Indies

1824.

S

co

19454 amoenus Forst.

pleasing red

⌘

or

4

jl.au

R

Society Is.

1820.

S

co

19455 mesoleucus Forst.

white-middled

⌘

or

4

jl.au

...

Brazil

1818.

S

co

2150. A'MPHODUS Lindl.

AMPHODUS. (Amphi, on both sides, odous, a tooth.)

Leg. Pap. Phaseol. 1.

19456 ovatus Lindl.

ovate

⌘

cu

10

jl.au

P

Trinidad

1820.

C

s.p

Bot. reg. 1101

2151. SO'JA Moen.

SoJA. (Sooja, its name in Japan.)

Leg. Pap. Vic. 1.

19457 hispida Moen.

hispid

⌘

cu

3

jl.au

V

E. Indies

1790.

S

s.l

Jac. ic. 145

Dolichos Soja L.

2152. DO'LICHOS L.

DOLICHOS. (Dolichos, long; length of climbing stem.)

Leg. Pap. Phaseol. 24. — 51.

I. EUDOLICHOS. — Legumes compressed, apiculated with the style.

19458 lignosus L.

woody

⌘

or

12

jl.au

P

E. Indies

1776.

S

p.l

Bot. mag. 380

19459 Jacquinii Dec.

Jacquin's

⌘

or

8

jl.au

W

S. Amer.

1800.

C

s.l

19460 hirsutus Thun.

hirsute

⌘

or

10

jn

P

China

1802.

C

s.l

Kæm. ic. 41

19461 pilosus Klein

pilose-podded

⌘

un

3

au

P

E. Indies

1790.

S

s.l

19462 tetraspermus W.

four-seeded

⌘

un

3

my.au

Pa.Y

E. Indies

1816.

S

s.l

19463 capensis L.

Cape

⌘

or

6

jl.au

Y

C. G. H.

1823.

S

s.l

19464 heterophyllus Horn.

variable-ld

⌘

cul

5

jl.au

...

Canaries

1810.

S

co

19465 luteus Surz.

yellow-flowered

⌘

un

8

jl.au

Y

Jamaica

1812.

S

s.l

19466 biflorus L.

two-flowered

⌘

un

3

jl.au

Pa.Y

E. Indies

1776.

S

s.l

Pluk. al. 213. 4

II. CATI'NG. — Legumes cylindrical; leaves entire, from No. 19472 lobed.

19467 Catiang L.

Catjang

□

cul

3

jl.au

P

E. Indies

1793.

S

s.l

R. mal. 8. 41

19468 monachalis Brot.

monks'

□

cul

2

jl.au

Pa.R

Spain

1816.

S

co

19469 sinensis L.

Chinese

⌘

pr

6

jl.au

Pa.R

India

1776.

S

s.l

Bot. mag. 2232

19470 Libia Forsk.

Lubia

□

cul

1½

jl.au

W.B

Egypt

1818.

S

co

19471 vexillatus

vexillated

⌘

cul

3

jl.au

Y

W. Indies

1732.

S

co

Di. el. 2. 302

Phaseolus vexillatus L.

19472 lobatus W.

lobed

⌘

or

3

jl.au

Y

C. G. H.

1800.

S

co

19473 angulosus Dec.

angulose

⌘

or

2

jl.au

Y

N. Amer.

1820.

S

p.l

III. UNGUICULA'RIA. — Legumes subcylindrical, ending in beaks; leaves entire.

19474 unguiculatus Jac.

clawed

⌘

un

3

jn.jl

Y

W. Indies

1780.

S

s.l

Jac. vin. 1. 23

19475 tranquebaricus Jac.

Tranquebar

⌘

un

3

jn.jl

W.P

E. Indies

1801.

S

s.l

Jac. vin. 3. 70

19476 sesquipedalis L.

1½ ft. long-podded

⌘

un

6

au

W

W. Indies

1781.

S

s.l

Jac. vin. 1. 67

19477 melanophthalmus Dec.

black-eyed

⌘

cul

3

jl.au

...

Italy

1800.

S

co

19478 gangeticus Rox.

Gangetic

⌘

cu

6

jn.au

...

E. Indies

...

S

co

19479 sphaerospermus Dec.

round-seeded

⌘

cul

4

jl.au

...

Jamaica

1816.

S

co

Sl. jam. 117

IV. Du'BIL. — Species not sufficiently known.

19480 reticulatus H. K.

net-leaved

⌘

un

3

jn.jl

P

N. S. W.

1781.

C

s.l

19481 setafolius Boj.

bristle-leaved

⌘

un

4

...

...

Mauritius

1826.

C

s.l

19482 frutescens Ham.

Nepal frutescent

⌘

or

10

jn.jl

Pa.Y

Nepal

1820.

C

s.l

2153. VI'GNA Savi

VIGNA. (Dominic Vigna, commentator on Theophrastus.)

Leg. Pap. Phaseol. 1. — 2.

19483 glabra Savi

smooth

⌘

pr

4

jl.au

Y

N. Amer.

1685.

S

s.l

Jac. vin. 1. 90

Dolichos luteolus Jac.

2154. LA'BLAB Adan.

LABLAB. (Lablab, the Arabic name of the convolvulus.)

Leg. Pap. Phaseol. 8.

19484 vulgaris Savi

common

⌘

cul

8

jl.au

V

E. Indies

1794.

S

s.l

Bot. mag. 896

Dolichos Lablab L.

19485 purpureus G. Don

purple

⌘

or

12

aus

P

E. Indies

1790.

S

s.l

Bot. reg. 830

vulgaris β purpureus Dec.

Dolichos purpureus Jac.

⌘

cu

8

jl.au

W

E. Indies

1800.

S

s.l

Jac. vin. 2. 124

19486 bengalensis G. Don

Bengal

⌘

cu

8

jl.au

W

E. Indies

1800.

S

s.l

Jac. vin. 2. 124

vulgaris β albiflorus Dec.

Dolichos bengalensis Jac.

⌘

cul

8

jl.au

W

China

1820.

S

s.l

Savi d. 22. 18.d.g

19487 nankinicus Savi

Nankin

⌘

cul

8

jl.au

W

E. Indies

1816.

S

s.l

Savi d. 22. 9.a.d

19488 leucocarpus Savi

white-podded

⌘

cul

8

jl.au

W

Japan

1816.

S

s.l

Kæm. ic. 25

19489 cultratus Dec.

cultrate-podded

⌘

cu

8

jl.au

W

Japan

1816.

S

s.l

Kæm. ic. 25

Dolichos cultratus Thun.

19490 microcarpus Dec.

small-podded

⌘

cu

8

jl.au

P

F. Indies

1818.

S

s.l

Ru. am. 5. 141. 1

19491 peremians Dec.

lasting white China

⌘

cu

8

jl.au

W

China

1820.

S

s.l

Ru. am. 5. 137

Dolichos albus Lou.

2155. PACHYRHIZUS Rich.

PACHYRHIZUS. (Pachys, thick, rhiza, root; tuberous.)

Leg. Pap. Phaseol. 1. — 3.

19492 angulatus Rich.

angled

⌘

or

5

jl

P

E. Indies

1781.

C

s.l

Ru. am. 5. 132

Dolichos bulbosus L.

2156. PARO'CHETUS Ham.

PAROCHETUS. (Para, high, ochetos, a brook.)

Leg. Pap. Phaseol. 1. — 2.

19493 communis Ham.

common

⌘

or

1

jl

P

Nepal

1820.

D

s.l

2157. DIO'CLEA Kth.

DIOCLEA. (Diocles Carystinus, an ancient Greek botanist.)

Leg. Pap. Phaseol. 1.

19494 mollis Dec.

soft

⌘

un

3

jl.au

Pa.Y

.....

1824.

D

s.l

Jac. fr. 88

Dolichos mollis Jac.

2158. PSOPHOCARPUS Neck.

PSOPHOCARPUS. (Psophos, a sound, karpos, a fruit.)

Leg. Pap. Phaseol. 1.

19495 tetragonolobus Dec.

square-podded

⌘

or

4

s.n

B

Mauritius

1816.

S

s.l

Ru. am. 5. 133

Dolichos tetragonolobus L.

2159. MUCU'NA Adan. & Dec.

Cow-ITCH. (Mucuna-Guaca, name in Brazil.)

Leg. Pap. Phaseol. 12. — 20.

I. ZOOPHTHALMUM. — Legumes with lamellae transverse furrows.

19496 urens Dec.

burning

⌘

cu

12

jn.jl

Y

W. Indies

1691.

C

l.p

Pl. am. 107

Dolichos urens L.

Stizolobium urens Pers.



- II. STIZOLOBUM. — *Legumes destitute of transverse lamellae.*
- 19497 altissima Dec. tallest  $\frac{1}{2}$  ☐ or 50 ... P Martinico 1779. C l.p Jac. am. 182. 85  
Stizolobium altissimum Pers.
- 19498 priuri Dec. common stinging  $\frac{1}{2}$  ☐ cu 12 ... P India 1680. C l.p Jac. am. 122  
Stizolobium priuri Pers.
- 19499 gigantea Dec. giant  $\frac{1}{2}$  ☐ un 20 jl.au G E. Indies 1815. C l.p R. mal. 8. 36  
Carpopogon giganteus Rox.
- 19500 imbricata Dec. imbricated  $\frac{1}{2}$  ☐ or 10 ... P E. Indies 1815. C l.p  
Carpopogon imbricatus Rox.
- 19501 mitis Dec. mild  $\frac{1}{2}$  ☐ un 10 ... P Peru 1820. C l.p  
19502 macroceratides Dec. long-horned-lk  $\frac{1}{2}$  ☐ un 10 ... V Brazil 1824. C l.p Raddim. 13.5
- III. DUBIE. — *Doubtful to which of the sections they belong.*
- 19503 monosperma Rox. one-seeded  $\frac{1}{2}$  ☐ un 10 ... E. Indies 1816. C l.p  
19504 atropurpurea Rox. dark-purple  $\frac{1}{2}$  ☐ cu 10 ... P E. Indies 1820. C p.l  
19505 nivea Rox. snow-white  $\frac{1}{2}$  ☐ un 10 ... W E. Indies 1816. C s.p  
19506 bracteata Rox. bracteate  $\frac{1}{2}$  ☐ cu 10 ... E. Indies 1826. C p.l  
19507 anguinea Rox. snake  $\frac{1}{2}$  ☐ cu 10 ... E. Indies 1817. C p.l
2160. CAJANUS Dec. PIGEON PEA. (Catjang, its name in Malabar.) Leg. Pap. Phaseol. 2.  
19508 bicolor Dec. two-colored  $\frac{1}{2}$  ☐ cul 4 jl.au Y E. Indies 1800. S s.l Jac. vin. 2. 119  
Cytisus Pseudo-Cajan Jac.
- 19509 flavus Dec. yellow  $\frac{1}{2}$  ☐ cul 4 jl.au Y E. Indies 1687. S s.l Jac. ob. 1. 1  
Cytisus Cajan L.
2161. CYLISTA H. K. CYLISTA. (Kylistos, twining; plants.) Leg. Pap. Phaseol. 4. — 5.  
19510 scariosa H. K. scarious  $\frac{1}{2}$  ☐ or 4 ... Y E. Indies 1806. C p.l Rox. cor. 1. 92  
19511 tomentosa Rox. woolly  $\frac{1}{2}$  ☐ or 4 ... Y E. Indies 1816. C p.l Rox. cor. 221  
19512 albiflora B. M. white-flowered  $\frac{1}{2}$  ☐ or 6 ap.my W Mauritius ... C p.l Bot. mag. 1859  
19513 villosa H. K. villose  $\frac{1}{2}$  ☐ or 6 ap.my Y C. G. H. 1776. S p.l Bot. rep. 446
2162. ERYTHRI'NA L. CORAL TREE. (Erythros, red; flowers.) Leg. Pap. Phaseol. 33. — 43.
- I. ACAULES. — *Stemless; fructiferous racemes and leafy branches annually rising from subterraneous trunks.*
- 19514 herbacea L. herbaceous  $\frac{1}{2}$  ☐ or 3 jns S Carolina 1724. C l.p Bot. mag. 877  
19515 resupinata Rox. resupinate  $\frac{1}{2}$  ☐ spl 1 ... Pa.S E. Indies 1823. C r.m Rox. cor. 3. 220  
19516 horrida Dec. rough  $\frac{1}{2}$  ☐ spl 5 ... S Mexico 1824. C r.m Fl. mex. ic. in.
- II. CAULESCENTES. — *Shrubs or trees, stems bearing leaves and racemes of flowers.*
- 19517 carnea H. K. flesh-colored  $\frac{1}{2}$  ☐ or 12 my Pk Vera Cruz 1733. S r.m Tr. ehr. 8  
19518 Corallodendrum L. Coral-tree  $\frac{1}{2}$  ☐ or 20 my.jn S W. Indies 1690. S r.m Com. h. 1. 108  
19519 enneandria Dec. nine-anthered  $\frac{1}{2}$  ☐ spl 10 ... S ..... S r.m Jac. sc. 4. 466  
velutina Jac.
- 19520 macrophylla Dec. long-leaved  $\frac{1}{2}$  ☐ spl 20 ... S Teneriffe 1822. S r.m  
19521 mitis Jac. mild  $\frac{1}{2}$  ☐ spl 20 ... S Caraccas 1790. S r.m Jac. sc. 216  
19522 piscidioides Hort. Piscidia-like  $\frac{1}{2}$  ☐ spl 15 ... S E. Indies 1800. S r.m  
19523 abyssinica Lam. Abyssinian  $\frac{1}{2}$  ☐ spl 10 ... S Abyssinia 1820. S r.m  
19524 incana W. en. hoary  $\frac{1}{2}$  ☐ spl 10 ... S E. Indies 1820. S r.m  
19525 portoricensis Desf. Porto Rico  $\frac{1}{2}$  ☐ or 10 ... S Porto Rico 1800. S r.m  
19526 poiianthes Brot. Grass-flowered  $\frac{1}{2}$  ☐ spl 20 jaf. S S. Amer. 1820. S r.m Lin. tr. 14. 11  
19527 secundiflora Brot. side-flowering  $\frac{1}{2}$  ☐ spl 20 ... S Brazil 1820. S r.m Lin. tr. 14. 12  
19528 speciosa Andr. showy  $\frac{1}{2}$  ☐ or 10 au.o S W Indies 1805. S r.m Bot. rep. 443  
19529 rubrinervia H. & B. red-nerved  $\frac{1}{2}$  ☐ spl 20 ... S Bogota 1823. S r.m  
19530 fulgens Hort. shining  $\frac{1}{2}$  ☐ spl 10 ... S E. Indies 1801. S r.m  
19531 aculeatissima Desf. prickliest  $\frac{1}{2}$  ☐ or 10 ... S ..... 1800. S r.m  
19532 umbrosa H. & B. shady  $\frac{1}{2}$  ☐ spl 80 ... S Caraccas 1817. S r.m  
arboresca Hort.
- 19533 caffra Thun. Caffrarian  $\frac{1}{2}$  ☐ or 6 ... S C. G. H. 1816. S l.p Bot. reg. 736  
19534 arborescens Rox. arborescent  $\frac{1}{2}$  ☐ spl 30 ... S E. Indies 1818. S r.m Rox. cor. 3. 219  
19535 indica Lam. Indian  $\frac{1}{2}$  ☐ or 20 ... S E. Indies 1814. S r.m R. mal. 6. 7  
19536 stricta Rox. strict  $\frac{1}{2}$  ☐ or 8 ... S E. Indies 1816. S r.m  
19537 ovalifolia Rox. oval-leaved  $\frac{1}{2}$  ☐ or 10 ... S E. Indies 1816. S r.m  
19538 ovalis Wal. oval  $\frac{1}{2}$  ☐ or 6 ... S Nepal 1820. S l.p  
19539 picta L. painted  $\frac{1}{2}$  ☐ or 6 ... S E. Indies 1696. S r.m Ru. am. 2. 77  
19540 spathacea Dec. spathaceous  $\frac{1}{2}$  ☐ spl 15 ... S W. Indies 1824. S r.m  
19541 suberosa Rox. Cork-barked  $\frac{1}{2}$  ☐ spl 15 ... S E. Indies 1816. S r.m  
19542 velutina W. velvety  $\frac{1}{2}$  ☐ spl 20 ... S Caraccas 1810. S r.m  
19543 glauca W. glaucous  $\frac{1}{2}$  ☐ spl 20 ... S Caraccas 1819. S r.m  
19544 fusca Lou. brown-flowered  $\frac{1}{2}$  ☐ or 20 ... S E. Indies 1800. C l.p Ru. am. 2. 78  
19545 Crista-galli L. Cock's-Comb  $\frac{1}{2}$  ☐ or 40 my.jl S Brazil 1771. S r.m Sw. fl. gar. 214  
19546 laurifolia Jac. Laurel-leaved  $\frac{1}{2}$  ☐ spl 4 jl.s S S. Amer. 1800. S r.m Sw. fl. gar. 142
2163. RUDOLPHIA W. RUDOLPHIA. (W. J. H. Rudolph, a botanist of Jena.) Leg. Pap. Phaseol. 2. — 4.  
19547 dubia Hum. doubtful  $\frac{1}{2}$  ☐ or 6 ... S Havannah 1815. C s.l  
Glycine sagittata Hum.
- 19548 rosea Tus. roseate  $\frac{1}{2}$  ☐ or 6 ... R W. Indies 1826. C s.l Pl. am. 102. 1?
2164. BUTEA ROX. BUTEA. (John, Earl of Bute, a munificent patron of botany.) Leg. Pap. Vic. 3.  
19549 frondosa Rox. leafy  $\frac{1}{2}$  ☐ spl 30 ... S E. Indies 1796. C r.l Rox. cor. 1. 21  
19550 superba Rox. superb  $\frac{1}{2}$  ☐ spl 30 ... S E. Indies 1798. C r.l Rox. cor. 1. 22  
19551 parviflora Rox. small-flowered  $\frac{1}{2}$  ☐ or 20 ... S Coroman. 1818. C r.l
2165. PONGAMIA Ven. PONGAMIA. (Pongam, its Indian name.) Leg. Pap. Dalb. 4. — 6.  
19552 glabra Ven. smooth-leaved  $\frac{1}{2}$  ☐ or 30 ... W E. Indies 1699. C s.l Ven. mal. 98  
Dalbergia arborea W. Robinia mitis L.
- 19553 uliginosa Dec. marsh  $\frac{1}{2}$  ☐ or 20 ... W W. Indies 1824. C s.l  
Galedipa uliginosa Rox. Robinia uliginosa W.
- 19554 grandiflora Ven. large-flowered  $\frac{1}{2}$  ☐ or 20 ... W E. Indies 1818. C s.l  
19555 Piscidia Rox. Piscidia-like  $\frac{1}{2}$  ☐ or 20 ... W E. Indies 1818. C s.l
2166. DALBERGIA ROX. DALBERGIA. (Nicholas Dalberg, a Swedish botanist.) Leg. Pap. Dalb. 19. — 29.  
19556 ougeinensis Rox. Ougein  $\frac{1}{2}$  ☐ or 30 ... W E. Indies 1820. C s.l  
19557 latifolia Rox. broad-leaved  $\frac{1}{2}$  ☐ or 30 ... W E. Indies 1811. C s.l Rox. cor. 2. 113  
19558 Sissoo Rox. Sissoo  $\frac{1}{2}$  ☐ or 30 ... W E. Indies 1820. C s.l  
19559 Crowei Rox. Crowe's  $\frac{1}{2}$  ☐ or 20 ... W E. Indies 1823. C s.l  
19560 rubiginosa Rox. rusty  $\frac{1}{2}$  ☐ or 10 ... W E. Indies 1811. C s.l Rox. cor. 2. 115  
19561 robusta Rox. robust  $\frac{1}{2}$  ☐ or 20 ... W E. Indies 1816. C s.l



19562 <i>alata</i> Rox.	winged	♂	□	or 20	...	W	E. Indies 1823.	C s.l	
19563 <i>emarginata</i> Rox.	emarginate	♂	□	or 15	...	W	E. Indies 1823.	C s.l	
19564 <i>scandens</i> Rox.	climbing	♂	□	or 20	...	R	E. Indies 1812.	C s.l	Rox. cor. 2. 192
19565 <i>volubilis</i> Rox.	twining	♂	□	or 20	...	W	E. Indies 1818.	C s.l	Rox. cor. 2. 191
19566 <i>marginata</i> Rox.	marginated	♂	□	or 20	...	W	E. Indies 1823.	C s.l	
19567 <i>rimosa</i> Rox.	chinky	♂	□	or 20	...	W	E. Indies 1823.	C s.l	
19568 <i>Barclayi</i> Hook.	Barclay's	♂	□	or 15	...	B	Mauritius 1823.	C s.l	Hook. ex. fl. 188
19569 <i>Telfairii</i> Hook.	Telfair's	♂	□	or 15	...	W	Mauritius 1823.	C s.l	
19570 <i>frondosa</i> Rox.	frondose	♂	□	or 30	...	W	E. Indies 1818.	C s.l	
19571 <i>paniculata</i> Rox.	panicled	♂	□	or 30	...	W	E. Indies 1811.	C s.l	Rox. cor. 2. 114
19572 <i>stipulacea</i> Rox.	stipulaceous	♂	□	or 20	...	W	E. Indies 1820.	C s.l	
19573 <i>timoriensis</i> Dec.	Timor	♂	□	or 15	...	W	E. Indies 1826.	C s.l	R. mal. 6. 22
19574 <i>tamarindifolia</i> Rox.	Tamarind-ldv	♂	□	or 15	...	W	E. Indies 1820.	C s.l	

2167. *DREPANOCA'RPUS* Mey. *DREPANOCARPUS*. (*Drepanon*, sickle, *karpos*, fruit.) *Leg. Pap. Dalb.* 1.—5.  
 19575 *lunatus* Mey. *half-moon-capsuled* ♂ □ or 12 ... W S. Amer. 1792. C s.l Pl. am. 201. 2  
*Pterocarpus lunatus* L.

2168. *ECASTAPHYLLUM* Br. *ECASTAPHYLLUM*. (*Hekastos*, each, *phyllon*, leaf; simple.) *Leg. Pap. Dalb.* 3.—7.  
 19576 *Brownei* Pers. Browne's ♂ □ or 10 ... W W. Indies 1733. C r.m Br. jam. 32. 1  
*Pterocarpus Ecastaphyllum* L.  
 19577 *Sieberi* Rehb. Sieber's ♂ □ or 10 ... W.R Guinea 1824. C s.l  
 19578 *Plumieri* Pers. Plumier's ♂ □ or 10 ... W S. Amer. 1820. C s.l P. ed. B. 246. 2

2169. *A'RACHIS* L. EARTH NUT. (*A*, without, *rhakis*, branch.) *Leg. Cæs. Geoff.* 1.—2.  
 19579 *hypogæa* L. underground ♂ clt 2 my.jn Y S. Amer. 1712. S s.l Tr. pl. 3. 3

2170. *VOANDZE'IA* Thou. *VOANDZEIA*. (*Voandzou*, its name in Madagascar.) *Leg. Cæs. Geoff.* 1.  
 19580 *subterranea* Thou. *subterranean-pea* ♂ □ clt ¼ jn.au Y Africa 1823. S r.m Dec. leg. 2. 20. 106  
*Glycine subterranea* L. [and L.f. dec. 17]

2171. *ANDIRA* Lam. *ANDIRA*. (Its name in Brazil.) *Leg. Cæs. Geoff.* 2.—6.  
 19581 *racemosa* Lam. *racemose* ♂ □ or 20 ... P Trinidad 1818. C l.p Pis. br. 2  
*Geoffræa racemosa* Poir.  
 19582 *inermis* H. & B. *unarmed* ♂ □ m 20 ... P W. Indies 1773. C l.p Ph. tr. 1777. 10  
*Geoffræa inermis* Swz.

2172. *GEOFFRO'YA* W. BAST. CABBAGE TR. (*E.F. Geoffroy*, F.R.S. prof. bot. Paris.) *Leg. Cæs. Geoff.* 2.—6.  
 19583 *spinosa* Jac. *spiny* ♂ □ or 30 ... Y S. Amer. 1818. C l.p Jac. am. 180. 62  
 19584 *violacea* Pers. *violet* ♂ □ or 20 ... V Guiana 1823. C l.p Aub. gui. 3. 301

2173. *PARIVO'A* Aub. *PARIVOA*. (Its name in Guiana.) *Leg. Cæs. Cassiæ.* 1.  
 19585 *grandiflora* Aub. *large-flowered* ♂ □ or 30 ... P Guiana 1821. C r.m Aub. gui. 303  
*Dimorpha grandiflora* W.

2174. *DYPTERIX* Schreb. *TONQUIN BEAN*. (*Dis*, double, *pteryx*, wing; app. of cal.) *Leg. Cæs. Geoff.* 1.—2.  
 19586 *odorata* W. *sweet-scented* ♂ □ ec 60 ... P Guiana 1793. C l.p Aub. gui. 2. 296  
*Barysma Tongo* Gae.

## CLASS XVIII. ORDER 1.

### POLYADELPHIA DECA'NDRIA.

2175. *THEOBRO'MA* L. CHOCOLATE NUT. (*Theos*, a god, *brome*, food; delicious.) *Byttneriaceæ.* 3.—5.  
 19587 *bicolor* H. & B. *two-colored* ♂ □ clt 16 ... Br New Gran. 1820. C r.m H. & B. 1. 30  
 19588 *Cacao* L. *common Cacao* ♂ □ clt 16 ... Br S. Amer. 1739. C r.m Bot. cab. 545  
 19589 *guianensis* W. *Guiana* ♂ □ or 16 ... Br Guiana 1803. C r.m Aub. gui. 2. 275

2176. *GUAZU'MA* Plu. BASTARD CEDAR. (Its name in Mexico.) *Byttneriaceæ.* 3.  
 19590 *ulmifolia* Lam. *Elm-leaved* ♂ □ tm 40 au.s Y Jamaica 1739. C p.l Tr. ehr. 76  
*Bubroma Guazuma* W. *Theobroma Guazuma* L.  
 19591 *polybotrya* Cav. *many-racemed* ♂ □ or 20 ... ... Brazil 1816. C p.l Cav. ic. 3. 299  
*Bubroma polybotryum* W. en.  
 19592 *tomentosa* Kth. *woolly* ♂ □ or 20 ... ... Cumana 1820. C p.l

2177. *DU'RIO* L. DURIO. (*Dury*, a thorn, *Malay*; spinous fruit.) *Malvaceæ.* 1.  
 19593 *zebethinus* L. *civet* ♂ □ or 60 ... W E. Indies 1825. C s.l Ru. am. 1. 29

2178. *ABRO'MA* L. ABROMA. (*A*, privative, *brome*, food; unfit for.) *Byttneriaceæ.* 2.—3.  
 19594 *augusta* L. *August smooth-stalked* ♂ □ or 10 au P E. Indies 1770. C l.p Jac. vin. 3. 1  
 19595 *fastuosa* R. Br. *disdainful pr.-stkd* ♂ □ or 10 jn.o P N. S. W. 1800. C l.p Par. lon. 102
























## CLASS XVIII. ORDER 2.




























## POLYADELPHIA POLYANDRIA.

\* 2179. MELALEUCA L. MELALEUCA. (*Melus*, black, *leukos*, white; bk. wood, w. branches.) *Myrtaceæ*. 48.







I. ALTERNIFOLIAE. — *Leaves alternate.*

19596 Leucadendron L.	White Tree.		or	15	...	W	E. Indies	1796.	C	s.l.p	Ru. am. 2. 16
19597 Cajuputi Rox.	Cajuputi Tree		or	15	...	...	E. Indies	1800.	C	s.l.p	Ru. am. 2. 17. 1
19598 viridiflora Sm.	green-flowered		or	10	...	G	N. S. W.	1798.	C	s.l.p	Cav. ic. 4. 333
19599 paludosa R. Br.	marsh		or	6	jls	R	N. Holl.	1803.	C	s.l.p	
19600 globifera R. Br.	globe-bearing		or	4	...	...	N. Holl.	1803.	C	s.l.p	
19601 diosmaefolia Andr.	Diosma-leaved		or	4	jn.jl	G	N. Holl.	1794.	C	s.l.p	Bot. rep. 476
19602 stypheloides Sm.	Styphelia-lvd		or	4	my.jn	...	N. S. W.	1793.	C	s.l.p	
19603 genistifolia Sm.	Broom-leaved		or	4	...	...	N. S. W.	1793.	C	s.l.p	
19604 lanceolata Otto	lance-leaved		or	4	jn.au	...	N. Holl.	1816.	C	s.l.p	H. ber. 36
19605 striata Lab.	striated		or	4	...	P	N. Holl.	1803.	C	s.l.p	Lab. n. h. 2. 165
19606 thymoides Lab.	Thyme-like-lvd		or	3	...	P	N. Holl.	1803.	C	s.l.p	Lab. n. h. 2. 167
19607 imbricata Lk.	imbricated		or	4	jn.au	...	N. Holl.	1800.	C	s.l.p	
19608 squamea Lab.	scaly-branched		or	4	jn.jl	P	V. D. L.	1805.	C	s.l.p	Bot. reg. 477
19609 taxifolia Schl.	Yew-leaved		or	4	...	...	N. Holl.	...	C	s.l.p	
19610 pentagona Lab.	five-angled		or	3	...	...	N. Holl.	1820.	C	s.l.p	
19611 nodosa Sm.	knotty		or	2	jn.jl	P	N. S. W.	1790.	L	s.l.p	Ex. bot. 1. 35
19612 ericifolia Sm.	Heath-leaved		or	3	jls	G	N. S. W.	1788.	L	s.l.p	Ex. bot. 1. 34
19613 armillaris Sm.	bracelet		or	2	jn.jl	G	N. S. W.	1788.	L	s.l.p	Bot. rep. 175
19614 uncinata R. Br.	hook-leaved		or	3	jns	P	N. Holl.	1803.	C	s.l.p	
19615 scabra R. Br.	rough-leaved		or	3	f.s	P	N. Holl.	1803.	C	s.l.p	
19616 pulchella R. Br.	neat		or	2	jns	P	N. Holl.	1803.	C	s.l.p	Bot. cab. 200





II. OPPOSITIFOLIAE. — *Leaves opposite or verticillate.*

19617 incana R. Br.	hoary		or	3	jn.au	Y	N. Holl.	1817.	C	s.l.p	Bot. reg. 410
19618 thymifolia Sm.	Thyme-leaved		or	2	jns	P	N. S. W.	1792.	C	s.l.p	Bot. mag. 1868
19619 eriocéphala Sieb.	woolly-headed		or	4	...	...	N. Holl.	1824.	C	s.l.p	
19620 decussata R. Br.	decussate		or	4	jls	P	N. Holl.	1803.	C	s.l.p	Bot. mag. 2263
19621 rotundifolia Hort.	round-leaved		or	3	jn.au	...	N. Holl.	1816.	C	s.l.p	
19622 fulgens R. Br.	splendid		or	6	jls	S	N. Holl.	1803.	C	s.l.p	Bot. reg. 103
19623 discolor Rchb.	various-colored		or	3	...	...	N. Holl.	...	C	s.l.p	
19624 linaria R. Br.	Toadflax-lvd		or	3	jn.au	P	N. S. W.	1793.	C	s.l.p	Ex. bot. 1. 56
19625 cuticularis Lab.	thin-skinned		or	3	...	...	N. Holl.	...	C	s.l.p	
19626 gibbosa Lab.	gibbous		or	3	...	...	N. Holl.	1820.	C	s.l.p	
§ 19627 fascicularis Lab.	fascicled		or	3	...	...	N. Holl.	...	C	s.l.p	
19628 pendulina Lod.	pendulous		or	3	...	...	N. Holl.	1820.	C	s.l.p	
19629 trinervia Sm.	three-nerved		or	3	...	...	N. Holl.	1816.	C	s.l.p	
19630 fimbriata Hort.	fringed		or	3	...	...	N. Holl.	1817.	C	s.l.p	
19631 grandis Fis.	grand		or	4	...	...	N. Holl.	...	C	s.l.p	
19632 dumosa Lod.	bushy		or	2	...	...	N. Holl.	...	C	s.l.p	
19633 epacridea Hort.	Epacris-like		or	6	...	...	N. Holl.	1820.	C	s.l.p	
19634 euphorbioides Lod.	Euphorbia-like		or	3	...	...	N. Holl.	1824.	C	s.l.p	
19635 virgata Hort.	twiggy		or	2	...	...	N. Holl.	1818.	C	s.l.p	
19636 tenuifolia Ma. C.	fine-leaved		or	2	jn.au	...	N. Holl.	1824.	C	s.l.p	
19637 hypericifolia Sm.	Hypericum-lvd		or	3	jn.au	S	N. S. W.	1792.	C	s.l.p	Bot. rep. 200
19638 squarrosa Sm.	squarrose		or	2	...	W	N. S. W.	1794.	C	s.l.p	Bot. mag. 1935
19639 tetragona Hort.	four-angled		or	4	...	...	N. Holl.	1820.	C	s.l.p	
19640 calycina R. Br.	permanent-calyced		or	3	jn.au	P	N. Holl.	1803.	C	s.l.p	
19641 parviflora Lk.	small-flowered		or	3	jn.au	...	N. Holl.	1816.	C	s.l.p	H. ber. 37
19642 densa R. Br.	dense-leaved		or	2	...	P	N. Holl.	1803.	C	s.l.p	
19643 tomentosa Coll.	woolly		or	3	jn.au	Crea	N. Holl.	1810.	C	s.l.p	Col. h. rip. 37




2180. TRISTANIA R. Br. TRISTANIA. (*Treis*, three, *stao*, to stand; dispos. of flws and lvs.) *Myrtaceæ*. 6.

19644 nereifolia R. Br.	Oleander-lvd		or	6	jns	Y	N. S. W.	1804.	C	s.p	Bot. mag. 1058
19645 persicifolia Cun.	Peach-leaved		or	6	...	...	N. Holl.	1824.	C	s.p	
19646 arborescens Hort.	arborescent		or	10	...	...	N. Holl.	1820.	C	s.p	
19647 laurina R. Br.	Laurel-leaved		or	6	...	Y	N. S. W.	1798.	C	s.p	
19648 conferta R. Br.	crowded		or	6	jls	Y	N. S. W.	1805.	C	s.p	
19649 depréssa Lod.	depressed		or	6	...	...	N. Holl.	1820.	C	s.p	


2181. CALOTHAMNUS Lab. CALOTHAMNUS. (*Kalos*, beautiful, *thamnos*, shrub.) *Myrtaceæ*. 4. —

19650 quadrifida R. Br.	four-cleft		or	3	jls	S	N. Holl.	1803.	C	s.p	Bot. mag. 1506
19651 villosa R. Br.	villous		or	3	jls	S	N. Holl.	1803.	C	s.p	Bot. reg. 1099
19652 clavata Ma. C.	club-leaved		or	2	jls	S	N. Holl.	1824.	C	s.p	
19653 gracilis R. Br.	slender-leaved		or	3	jls	S	N. Holl.	1803.	C	s.p	


2182. BEAUFORTIA R. Br. BEAUFORTIA. (*Mary*, *Duchess of Beaufort*, bot. pat.) *Myrtaceæ*. 3.

19654 decussata R. Br.	decussated		spl	3	my.jl	S	N. Holl.	1803.	C	s.p	Bot. reg. 18
19655 sparsa R. Br.	scattered-leaved		spl	3	...	R	N. Holl.	1803.	C	s.p	
19656 carinata Cun.	keel-leaved		spl	3	...	S	N. Holl.	1823.	C	s.p	


2183. BILLOTIA Coll. BILLOTIA. (*Mad. Tecophila Billoti*, of Turin.) *Myrtaceæ*. 1.

19657 acerosa Coll.	Maple-leaved		or	5	jls	R	N. Holl.	1816.	C	s.p	Col. h. rip. 23
---------------------	--------------	---	----	---	-----	---	----------	-------	---	-----	-----------------



2184. EUDESMIA R. Br. EUDERMIA. (*Eu*, well, *desme*, bundle; stamens.) *Myrtaceæ*. 1.

19658 tetragona R. Br.	four-angled		or	16	jl	W	N. Holl.	1824.	C	s.p	Sw. au. 21
------------------------	-------------	---	----	----	----	---	----------	-------	---	-----	------------

2185. CANDOLLEA Lab. CANDOLLEA. (*Aug. Py. de Candolle*, F.R.S. F.M.L.S. Geneva.) *Dilleniaceæ*. 1 — 3

19659 cuneiformis Lab.	wedge-shaped		or	7	...	Y	N. Holl.	1824.	C	s.p	Bot. mag. 2711
------------------------	--------------	---	----	---	-----	---	----------	-------	---	-----	----------------

2186. SYMPLOCOS L. SYMPLOCOS. (*Symploke*, connection; claws of petals.) *Symplocineæ*. 2. — 6.

19660 tinctoria L.	dyer's Laurel-lvd		or	3	...	Y	Carolina	1780.	L	p.l	Cat. car. 1. 54
19661 sinica Ker	Chinese		or	3	my	W	China	1822.	C	p.l	Bot. reg. 710



19662 coccinea Kth.	scarlet	■	□	or	...	...	...	S	Mexico	1825.	C	p.l	H. & B. 1. 52
19663 cratægoides D. Don	Cratægus-like	■	□	or	...	...	...	...	Nepal	1824.	C	p.l	

2187. CITRUS L.	ORANGE TREE.			(Derivation unknown.)	<i>Aurantiaææ</i>	14. — 15.
19664 Médica Risso	medical Lemon	●	fr	8 my.jl W Asia	...	B r.m Fer. hes. 39
19665 Limétta Risso	Lemon Bergamot	●	fr	8 my.jl W Asia	1648.	B r.m Black. 362
19666 Limónum Risso	Lime	●	fr	15 my.jl W Asia	1648.	B r.m Gae. fr. 2. 121. 2
19667 Aurántium Risso	sweet Orange	●	fr	15 my.jl W Asia	1595.	B r.m Lam. il. 639. 2
19668 vulgaris Risso	common Seville	●	fr	15 my.jl W Asia	...	B r.m
2 myrtifolia Hort.	Myrtle-leaved	●	fr	3 my.jl W Asia	...	B r.m Bot. reg. 346
19669 decumana L.	huge Shaddock	●	fr	15 my.jl W India	1724.	B r.m Ru. am. 2 24. 2
19670 hystrix Dec.	porcupine	●	fr	15 my.jl W E. Indies	...	B r.m Ru. am. 2. 28? 2
19671 spinosissima Mey.	spiniest Lime	●	fr	15 my.jl W Cayenne	...	B r.m
19672 japonica Thun.	Japan small-fruited	●	fr	6 my.jl W Japan	...	B r.m Thun. jap. 15
19673 nobilis Lou.	noble Mandarin	●	fr	15 my.jl W China	1805.	B r.m Bot. rep 608
2 minor	smaller	●	fr	15 my.jl W China	1805.	B r.m Bot. reg. 2. 11
19674 margarita Lou.	pearl sweet Lemon	●	fr	15 my.jl W China	...	B r.m
19675 angulata W.	angular-fruited	●	fr	15 my.jl W E. Indies	...	B r.m Ru. am. 2. 32
19676 maduriensis Lou.	Madura	●	fr	10 my.jl W China	...	B r.m Ru. am. 2. 31
19677 buxifolia Poir.	Box-leaved	●	fr	3 my.jl W China	...	B r.m

2188. XANTHOCHY <sup>M</sup> MUS Rox.	XANTHOCHYMUS.	(Xanthos, yellow, chymos, juice; fruit.)	Guttiferae. 8.
19678 pictorius Rox.	painter's	● □ fr 20 ... Y E. Indies 1796.	S r m Rox. cor. 2. 196
19679 ovalifolius Rox.	oval-leaved	● □ fr 12 ... Y E. Indies 1824.	S r m
19680 luteus Lod.	yellow	● □ fr 20 ... Y E. Indies? 1824.	S r m
19681 macrophyllus Lo. C.	long-leaved	● □ fr 20 ... Y E. Indies? 1824.	S r m
19682 purpureus Lo. C.	purple	● □ fr 20 ... Y E. Indies? 1824.	S r m
19683 guineensis G. Don	Guinea	● □ fr 20 ... Y Guinea 1824.	S r m
19684 tinctorius Rox.	dyer's	● □ fr 20 ... Y E. Indies 1818.	S r m
19685 dulcis Rox.	sweet	● □ fr 20 ... Y E. Indies 1820.	S r m

2189. PENTADESMA R. Br.	PENTADESMA.	(Pente, five, desme, bundle; stamens.)	Guttiferae. 1.
19686 butyræa R.Br. butter & tallow-tree	●	□	fr 30 n ... S. Leone 1822. S s.l

2190. HYPERICUM L.	St. JOHN'S WORT.	(Origin unknown.)	Hypericææ. 77. — 138.		
I. ASCYRETA. — Sepals at base joined and unequal; stamens numerous; leaves often large; flowers commonly terminal, large, and few; styles commonly three, from No. 19696. styles commonly five.					
19687 elatum H. K.	tall	■ or 5 jl.au	Y N. Amer. 1762.	L s.l	Den. br. 85
19688 frondosum Mx.	leafy	■ or 5 jl.au	Y N. Amer. 1806.	C s.l	
19689 grandifolium Choi.	great-leaved	■ or 3 jl.au	Y Teneriffe 1818.	C s.l	Chois. hyp. 3
19690 amœnum Ph.	pleasing	■ or 4 jl.au	Y Carolina 1812.	L s.l	Di. el. 151. 182
19691 hircinum L.	goat-scented	■ or 3 jls.	Y S. Europe 1640.	L s.l	Den. br. 86
2 minus	smaller	■ or 2 jls.	Y S. Europe ...	L co.	Den. br. 87
19692 foliosum H. K.	shining-leafy	■ or 3 au	Y Azores 1778.	C p.l	
19693 floribundum H. K.	bundle-flwd	■ or 3 au	Y Madeira 1779.	C p.l	Com. h. 2. 68
19694 olympicum L.	Olympian	■ or 4 jls.	Y Levant 1706.	S s.l	Bot. mag. 1867
19695 canariense L.	Canary	■ or 2 jls.	Y Canaries 1699.	C p.l	Bot. cab. 953
19696 chinense L.	Chinese	■ or 3 mrs.	Y China 1753.	C p.l	Bot. mag. 334
monogynum L.					
19697 cordifolium Choi.	heart-leaved	■ or 2 ...	Y Nepal 1825.	C co	
19698 pyramidatum H. K.	pyramidal	■ Δ or 2 jl.au	Y Canada 1759.	D p.l	Ven. mal. 118
19699 A'scyron L.	St. Peter's wort	■ or 2 jns.	Y Siberia 1774.	Sk co	Gm. si. 4. 69
19700 ascyroides W.	Ascyron-like	■ Δ or 2 jn.jl	Y N. Amer. 1812.	Sk co	
19701 patulum Thun.	spreading	■ or 1 jn.jl	Y Nepal 1823.	C co	Thun. jap. 295
19702 uralum Ham.	Ural	■ or 1 jn.jl	Y Nepal 1823.	C s.l	Bot. mag. 2375
19703 oblongifolium Choi.	oblong-leaved	■ or 1 jn.jl	Y Nepal 1823.	C s.l	Chois. hyp. 4
19704 Kalmianum Lam.	Kalm's	■ or 2 jn.jl	Y N. Amer. 1759.	C s.l	
19705 calycinum L.	large-calyxed	■ or 1 jns.	Y Ireland ...	Sk co	Eng. bot. 2017
19706 baleáricum L.	Baleaic	■ or 1½ mrs.	Y Majorca 1714.	C r.m	Bot. mag. 137
19707 cochinchinense Lou.	Cochinchinese	■ pr 3 jl.au	R China 1821.	C co	

II. ELŌDEA. — Calyx five-sepal; sepals equal, entire; styles three; filaments numerous, nine, fifteen, or eighteen; herbs purplish; flowers axillary, or crowded terminal.							
19708 paludosum Choi.	marsh	■	□	pr 2 jl.au R N. Amer. 1821.	D	co	
19709 virginicum L.	Virginian	■	□	or 1½ jls. R N. Amer. 1800.	D	p.l	Bot. rep. 552
Elōdea campanulata Ph.							

III. PERFORARIA. — Cal. 5-sepal; sep. equal; stam. numerous; styles commonly three; herbs or subshrubs; flowers axillary or panicled; leaves rarely linear; sepals entire, from No. 19740. toothed glandular.							
19710 angulosum Mx.	angulose-toothed-fl.	■	□	or 2 jn.jl Y N. Amer. 1812.	D	p.l	Pluk. al. 245. 6
19711 punctatum Lam.	dotted	■	□	or 1½ jn.jl Y N. Amer. 1823.	D	co	
19712 dolabriforme Ven.	hatchet-formed	■	□	or 2 jn.jl Y N. Amer. 1821.	D	co	
19713 procumbens Mx.	procumbent	■	□	or ½ au.s Y N. Amer. 1822.	D	co	
19714 rosmarinifolium Lam.	Rosemary-lyd	■	□	or 2 jn.au Y Carolina 1812.	L	s.l	
19715 virgatum Lam.	twiggly	■	□	or 1½ jn.au Y N. Amer. 1820.	D	co	
19716 myrtifolium Lam.	Myrtle-leaved	■	□	or 1 jl.au Y N. Amer. 1818.	D	co	
19717 prolificum L.	prolific	■	□	or 4 jn.au Y N. Amer. 1758.	S	s.l	Den. br. 88
19718 glaucum Mx.	glaucous	■	□	or 1½ jl.au Y N. Amer. 1812.	C	p.l	
19719 laevigatum H. K.	smooth	■	□	or 1½ jls. Y N. Amer. 1772.	D	p.l	
19720 nudiflorum Mx.	naked-flowered	■	□	or 1½ s.o. Y N. Amer. 1811.	C	p.l	
19721 quadrangulum L.	square-stalked	■	□	or 1½ jl.au Y Britain m. me.	C	p.l	Eng. bot. 370
19722 dubium W.	doubtful	■	□	or 3 jl.au Y Britain m. thi.	C	p.l	Eng. bot. 296
delphinense Vil.							
19723 maculatum All.	spotted	■	□	or 2 jl.au Y N. Amer. 1789.	C	p.l	
19724 undulatum Schous.	wave-leaved	■	□	or 1 jl.au Y Barbary 1802.	D	p.l	
19725 veronense Spr.	Veronese	■	□	or 1 jl.au Y Europe 1816.	D	co	
19726 attenuatum Choi.	attenuated-lyd	■	□	or 1½ jl.au Y Dahuria 1822.	D	p.l	
19727 japonicum Thun.	Japanese	■	□	or 1½ jl.au Y Nepal 1823.	D	p.l	
19728 simplex Mx.	simple	■	□	or 1 jl.au Y N. Amer. 1826.	S	s.l	Pluk. al. 421. 3
19729 crispum L.	curl-leaved	■	□	or 1 jl.au Y Greece 1688.	C	p.l	Boc. mu. 12
19730 setosum H. K.	bushy-unbranched	■	□	or 1 jl.au Y Carolina 1799.	D	p.l	
19731 heterophyllum Ven.	various-leaved	■	□	or 2 jl.au Y Persia 1812.	D	p.l	Ven. cels 68
19732 ægyptiacum L.	Egyptian	■	□	or 2 jn.jl Y Egypt 1787.	C	p.l	Bot. reg. 196
19733 humifusum L.	trailing	■	□	or ½ jl.au Y Britain pas.	D	co	Eng. bot. 1226
19734 Liottardi Vil.	Liottard's	■	□	or ½ jn.au Y Switzerl. 1819.	D	co	Vil. del. 44



19735 pusillum <i>Choi.</i>	small	$\Delta$ or	$\frac{1}{2}$ jn.au	Y	N. S. W.	1818.	D	s.l	Lab. n. h. 2. 175
19736 involutum <i>Choi.</i>	involute	$\Delta$ or	1 jn.au	Y	N. S. W.	1822.	D	s.l	Lab. n. h. 2. 174
19737 perforatum <i>L.</i>	perforated	$\Delta$ or	$1\frac{1}{2}$ jl.au	Y	Britain	bu.pl	D	p.l	Eng. bot. 295
19738 quinquenervium <i>Walt.</i>	five-nerved	$\Delta$ or	1 jn.au	Y	N. Amer.	1759.	D	p.l	
19739 canadense <i>L.</i>	Canadian	$\Delta$ or	1 jls	Y	N. Amer.	1770.	D	p.l	
19740 ebbes <i>L.</i>	marsh	$\Delta$ or	$\frac{1}{2}$ jl.au	Y	Britain	sp. bo.	D	p.l	Eng. bot. 109
19741 tomentosum <i>L.</i>	woolly	$\Delta$ or	1 jls	Y	S. Europe	1648.	D	r.m	
19742 hirsutum <i>L.</i>	hairy	$\Delta$ or	2 jn.jl	Y	Britain	ch.ba.	D	p.l	Eng. bot. 1156
19743 nummularium <i>L.</i>	Moneywort- <i>lvd</i>	$\Delta$ pr	1 jn.jl	Y	S. Europe	1823.	D	co	Lam. il. 643
19744 elegans <i>Step.</i>	elegant	$\Delta$ pr	$1\frac{1}{2}$ jn.jl	Y	Siberia	1822.	D	co	Spr. hal. 9
Kohliidnum Spr.									
19745 glandulosum <i>H. K.</i>	glandulose	$\Delta$ or	2 my.au	Y	Madeira	1777.	C	p.l	
19746 reflexum <i>L.</i>	reflex-leaved	$\Delta$ or	$1\frac{1}{2}$ jn.s	Y	Teneriffe	1778.	C	p.l	
19747 pulchrum <i>L.</i>	fair	$\Delta$ or	$1\frac{1}{2}$ jl	Y	Britain	woods.	D	p.l	Eng. bot. 1227
19748 nervosum <i>D. Don</i>	nervous	$\Delta$ or	1 jn.jl	Su	Nepal	1820.	D	co	
elodeoides <i>Choi.</i>									
19749 barbatum <i>L.</i>	bearded	$\Delta$ or	2 jn.o	Y	Scotland	sc. thi.	D	co	Eng. bot. 198
2 calabricum Spr.									
19750 dentatum <i>Loi.</i>	toothed	$\Delta$ pr	2 jn.o	Y	Calabria	1816.	D	co	
19751 montanum <i>L.</i>	mountain	$\Delta$ or	$1\frac{1}{2}$ jl.au	Y	Mediterr.	1820.	D	co	Loi. gal. 17
19752 fimbriatum <i>Lam.</i>	fringed	$\Delta$ pr	2 jl.au	Y	Britain	m.wo.	D	p.l	Eng. bot. 371
19753 alpinum <i>W. &amp; K.</i>	alpine	$\Delta$ pr	2 jl.au	Y	Pyrenees	1821.	D	p.l	Vil. del. 44
19754 æthiopicum <i>Thun.</i>	Ethiopian	$\Delta$ or	1 jn.au	Y	Hungary	1822.	D	p.l	W. & K. 265
19755 perfoliatum <i>L.</i>	perfoliate	$\Delta$ or	1 jl.au	Y	C. G. H.	1817.	C	p.l	
19756 serpyllifolium <i>Lam.</i>	Thyme-leaved	$\Delta$ or	$\frac{1}{2}$ jl.au	Y	Italy	1785.	D	p.l	
19757 ciliatum <i>Lam.</i>	fringe-flowered	$\Delta$ or	2 jl	Y	Levant	1638.	C	r.m	M. h. 2. 5. 6. 2
19758 triplinerve <i>Fen.</i>	three-nerved	$\Delta$ pr	$1\frac{1}{2}$ jl	Y	Levant	1739.	D	p.l	Boc. mu. 127
19759 hyssopifolium <i>Vil.</i>	Hyssop-leaved	$\Delta$ pr	1 jl.au	Y	N. Amer.	1821.	D	co	Ven. cels 58
19760 empetrifolium <i>W.</i>	Empetrum- <i>lvd</i>	$\Delta$ pr	1 jl.au	Y	S. Europe	1823.	D	co	Vil. del. 44
19761 Coris <i>L.</i>	Coris-leaved	$\Delta$ pr	1 my.s	Y	S. Europe	1820.	C	p.l	Den br. 141
19762 ericoides <i>L.</i>	Heath-like	$\Delta$ pr	1 jn.jl	Y	Levant	1640.	C	p.l	Bot. mag. 178
19763 fasciculatum <i>Lam.</i>	fascicled	$\Delta$ or	1 jn.au	Y	Spain	1821.	C	p.l	Cav. ic. 122
aspalathoides <i>W.</i>									
Carolina 1811. C s.l									

2191. HARO'NGA Thou.	HARONGA.	(Its name in Madagascar.)	Hypericinea.	1. — 5.
19764 madagascariensis <i>Choi.</i>	Madagascar	$\Delta$ or 10 ... Y	Madagasc.	1825. C p.l
paniculata <i>Lo. C.</i>				
2192. VI'SMEA Van.	VISMEA.	(M. de Visme, a Lisbon merchant.)	Hypericinea.	2. — 17.
19765 guianensis <i>Pers.</i>	Guiana <i>waz tree</i>	$\Delta$ or 8 jl.o Y	Guiana	1824. C s.l Aub. gui. 2. 311
Hypericum guianense <i>Aub.</i>				
19766 brasiliensis <i>Choi.</i>	Brazilian <i>waz tree</i>	$\Delta$ or 8 jl.o Y	Brazil	1824. C s.l Chois. hyp. 2
2193. LOA'SA Adan.	LOASA.	(Meaning unknown.)	Loasea.	5. — 10.
19767 Placai Lindl.	Place's	O or 4 jn.s Y	Chile	1822. S co Bot. reg. 785
acanthifolia <i>B. R.</i>				
19768 nitida <i>Lam.</i>	shining	O or 2 jn.s Y	Chile	1822. S co Bot. reg. 667
tricolor <i>B. R.</i>				
19769 volubilis <i>J.</i>	twining	$\Delta$ el $1\frac{1}{2}$ mr.s Y	Chile	1824. S s.l An. mu. 5. 2
19770 grandiflora <i>Lam.</i>	large-flowered	$\Delta$ or 2 ... Y	Caraccas	1825. S co An. mu. 5. 4
19771 patula <i>Grah.</i>	spreading	O or 1 jl.au Y	Chile?	1827. S s.l

2194. BLUMENBA'CHIA Schr.	BLUMENBACHIA.	(J. F. Blumenbach, F.R.S. prof. med. Gottingen.)	Loasea.	1.
19772 insignis <i>Schr.</i>	remarkable	$\Delta$ O or $\frac{1}{2}$ jl.n W	Monte Vi.	1826. S r.m Sw. fl. gar. 170
Loasa palmata Spr.				

2195. SCYPHA'NTHUS Swt.	SCYPHANTHUS.	(Skyphos, a cup, anthos, a flower.)	Loasea.	1.
19773 grandiflorus <i>Swt.</i>	great-flowered	$\Delta$ O or 2 au.s Y	Chile	1824. S s.l Sw. fl. gar. 238
Loasa volubilis <i>Hort.</i>				

## CLASS XIX. ORDER I.

## SYNGENESIA ÆQUALIS.

2196. GEROPO'GON L.	OLD MAN'S BEARD.	(Geron, old man, pogon, beard; of seeds.)	Comp. Cich.	2. — 6.
19774 glaber <i>L.</i>	smooth	O or $1\frac{1}{2}$ jl.au Pk	Italy	1704. S co Bot. mag. 479
19775 hirsutus <i>L.</i>	hirsute	O or $1\frac{1}{2}$ jl.au R	Italy	1759. S co Col. ec. 1. 231
19776 calyculatus <i>Jac.</i>	calyxed	$\Delta$ or 2 jl.au Pk	Italy	1774. S co Jac. vin. 2. 106

2197. TRAGOPO'GON L.	GOAT'S BEARD.	(Tragos, goat, pogon, beard; of seeds.)	Comp. Cich.	15. — 17.
----------------------	---------------	---	-------------	-----------

## I. SUPERA'NTES. — Florets exceeding the calyx.

19777 canus <i>W. &amp; K.</i>	hoary	$\Delta$ O or 1 jl.au Y	Hungary	1824. S co
19778 angustifolius <i>Bel.</i>	narrow-leaved	$\Delta$ O or $\frac{1}{2}$ jl.au P	Italy	1823. S co
parviflorus Horn.				
19779 orientalis <i>L.</i>	oriental	$\Delta$ O or 3 jn.jl Y	Levant	1787. S co
19780 flaccidus <i>W. &amp; K.</i>	woolly	$\Delta$ O or 3 my.jn Y	Hungary	1816. S co W. & K. 2. 112
19781 roseus <i>Trev.</i>	roseate	$\Delta$ O or $1\frac{1}{2}$ my.jl R	Siberia	1826. S co
ribet Gm.				
19782 pusillus <i>Bieb.</i>	small	$\Delta$ O or $\frac{1}{2}$ jn.jl Y	Siberia	1820. S co



		II. ÆQUALITES. — Florets equalling the calyx.									
19783	pratensis L.	meadow	✓ ○ or	2	my.jn	Y	Britain	past.	S	r.m	Eng. bot. 434
19784	dubius Horn.	doubtful	✓ ○ or	3	my.jn	Pa.Y	Podolia	1818.	S	co	
	livescens Bes.										
19785	mutabilis Jac.	changeable	✓ ○ or	3	my.jn	Pa	Siberia	1816.	S	co	Jac. ic. 1. 157
19786	undulatus Jac.	wave-leaved	✓ ○ or	2	my.jn	W.y	Crimea	1790.	S	co	Jac. ic. 1. 158

		III. MINORES. — Florets smaller than the calyx.									
19787	porrifolius L.	Leek-lvd Salsify	✓ ○ cul	4	my.jn	P	England	m.me.	S	r.m	Eng. bot. 638
19788	crocifolius L.	Crocus-lvd	✓ ○ or	1	jn.jl	P	Italy	1739.	S	co	Col. ec. 1. 230
19789	villosus L.	villous	✓ ○ or	4	my.jn	P.y	Spain	1794.	S	co	
19790	campestris Bes.	field	✓ ○ or	3	my.jl	Y	Podolia	1819.	S	co	
19791	major Jac.	greater	✓ ○ or	6	my.jn	Y	Austria	1788.	S	co	Jac. au. 1. 29

		2198. TROXIMON Gae. TROXIMON. (Troximos, eatable.)		Comp. Cichor. 2. —							
19792	glauicum Ph.	glaucous-leaved	✓ Δ or	1	my.jn	Y	Missouri	1811.	D	co	Bot. mag. 1667
19793	cuspidatum Ph.	cuspidate	✓ Δ or	1	jl.au	Y	Louisiana	1824.	D	co	
	marginatum Nut.										

		2199. ARNOPOGON W. SHEEP'S BEARD. (Arnos, lamb, pogon, beard; beard of seeds.)		Comp. Cichor. 4. —							
19794	Dalechampii W.	Dalechamp's	✓ Δ pr	2	jn.o	L.Y	S. Europe	1739.	D	co	Bot. mag. 1623
	Urospermum Dalechampii Desf.										
19795	picroides W.	Picris-like	○ pr	1	jl.au	Y	S. Europe	1683.	S	co	Lam. il. 646. 3
19796	asper W.	rough	○ pr	1½	jl.au	Y	Montpel.	1774.	S	co	
19797	capensis W.	Cape	✓ ○ pr	1	jn.jl	Y	C. G. H.	1818.	S	co	Jac. ic. 3. 577
	Urospermum capense Spr.										

		*2200. PODOSPERMUM Dec. PODOSPERMUM. (Pous, foot, sperma, seed; foot-stalked.)		Comp. Cichor. 7.-11.							
19798	calceitrapifolium Dec.	Caltrop-lvd	✓ Δ pr	1	jn.jl	Y	Levant	1820.	S	co	Bux. c. 2. 22
19799	laciniatum Dec.	jag-leaved	✓ ○ pr	2	jn.jl	Y	S. Europe	1640.	S	s.l	4. 356
19800	octangulare Dec.	octangular	✓ ○ pr	1	jn.jl	Y	S. Europe	1818.	S	co	
19801	resedifolium Dec.	Reseda-leaved	✓ ○ or	1½	jn.jl	Y	S. Europe	1818.	S	co	Boc. sic. 7. f.a. c.
19802	taraxacifolium Dec.	Dandelion-lvd	✓ Δ or	1	jn.jl	Y	Bohemia	1820.	S	co	Jac. ic. 1. 106
	Scorzonera taraxacifolia W.										
19803	coronopifolium Desf.	Buckhorn-lvd	✓ Δ or	1	jn.jl	Y	N. Africa	1818.	S	co	Desf. at. 2. 212
19804	pumilum Cav.	dwarf	○ or	1	jn.jl	Y	Spain	1816.	S	co	Cav. ic. 2. 121. 2

		*2201. SCORZONE'RA L. VIPER'S GRASS. (Scurzon, viper, Catalan; sup. med. qual.)		Comp. Cichor. 27.—35.							
19805	tuberosa L.	tuberos	✓ Δ pr	½	jn	Y	Volga	1825.	D	co	Pal. it. ap. Y. 3
19806	humilis L.	humble	✓ Δ pr	1	au	Y	Europe	1597.	D	co	Jac. au. 1. 36
	austriaca W.										
19807	tomentosa L.	tomentose	✓ Δ pr	1	jn.jl	Y	Armenia	1780.	D	co	
19808	crispa Bieb.	curled	✓ Δ un	1	jn.jl	Y	Tauria	1817.	S	co	
19809	hispanica L.	Spanish	✓ Δ cul	3	jn.s	Y	Spain	1576.	D	co	Lam. il. 647. 5
19810	macrorrhiza Schl.	long-rooted	✓ Δ un	1½	jn.jl	Y	Switzerl.	1819.	S	co	
19811	glastifolia W.	Woad-leaved	✓ Δ pr	2	jn.s	Y	Germany	1816.	D	co	
	graminifolia Hofm.										
19812	caricifolia Pall.	Carex-leaved	✓ Δ pr	1½	jn.s	Y	Siberia	1805.	D	co	Pal. it. 3.ap.J.1.1
19813	purpurea L.	purple-flowered	✓ Δ pr	2	my.jn	P	Austria	1759.	D	co	Jac. au. 1. 35
19814	rosea Kit.	roseate	✓ Δ pr	1½	jl	Pk	Hungary	1807.	D	co	W. & K. 2. 121
19815	graminifolia L.	Grass-leaved	✓ Δ pr	2	jn.au	L.Y	Portugal	1759.	D	co	Jac. ob. 4. 100
19816	fistulosa Brot.	fistulose	✓ Δ un	2	jn.jl	Y	Spain	1817.	D	co	
19817	pinifolia Gou.	Pine-leaved	✓ Δ un	1½	jl.au	Y	S. Europe	1816.	D	co	Bur. ic. 496
	subulata Lam.										
19818	trachysperma Günt.	rough-seeded	✓ Δ un	1½	jl.au	Y	Calabria	1818.	S	co	
	serrulata Viv.										
19819	angustifolia L.	narrow-leaved	✓ Δ pr	½	jn.au	Y	S. Europe	1759.	D	co	W. & K. 2. 1
19820	eriosperma Bieb.	woolly-seeded	✓ Δ pr	1	jn.au	Y	Siberia	1805.	D	co	
19821	chondrilloides Pou.	Chondrilla-like	✓ Δ un	1	jn.jl	Y	Spain	1818.	S	co	
19822	stricta Horn.	strict	✓ Δ un	2	jn.jl	Y	Tauria	1818.	S	co	
	villosa Bieb.										
19823	mollis Bieb.	soft	✓ Δ un	1½	jn.jl	Y	Caucasus	1818.	S	co	
	undulata Vahl										
19824	rumicifolia Hort.	Rumex-leaved	✓ Δ un	1	jn.au	Y	.....	1820.	D	co	
19825	taurica Bieb.	Taurian	✓ Δ pr	1	jn.au	Y	Tauria	1820.	S	co	
19826	parviflora Jac.	small-flowered	✓ Δ pr	2	jl.au	Y	Austria	1819.	D	co	Jac. au. 305
19827	lanata Bieb.	woolly	✓ Δ pr	1	jl.au	Y	Iberia	1824.	D	co	M. h. 7. 6. 17
19828	radiata Fis.	rayed	✓ Δ un	1	jn.jl	Y	Siberia	1820.	S	co	
19829	ensifolia Bieb.	sword-leaved	✓ Δ pr	1	my.jn	Y	Caucasus	1825.	D	co	
19830	hirsuta L.	hairy	✓ Δ pr	½	my.jn	Y	S. Europe	1818.	D	co	Al. ped. 31. 33
19831	villosa Dec.	villous	✓ ○ or	1½	jn.jl	Y	S. Europe	1818.	S	co	Scop. car. 46

		2202. PICRIDIVM Pers. PICRIDIVM. (Pikros, bitter; taste.)		Comp. Cichor. 3. —							
19832	vulgare Desf.	common	○ cul	1½	jn.au	Y	France	1773.	S	co	Al. ped. 1. 16. 1
	Sonchus picroides W.										
19833	tingitatum Pers.	Tangier	○ or	1½	jn.s	Y	Barbary	1713.	S	co	Bot. mag. 142
19834	albivm Pers.	whitish-flowered	✓ Δ or	1	jl.o	W.y	France	1781.	S	co	Jac. ic. 1. 164
	Crëpis albida W.										

		*2203. SO'NCHUS L. (Somphos, hollow; stems.)		Comp. Cichor. 33.—40.							
--	--	--	--	-----------------------	--	--	--	--	--	--	--

		I. FRUTICOSA. — Stems shrubby.									
19835	fruticosus Jac.	shrubby	✓ □ or	3	ap.jl	Y	Madeira	1777.	S	p.l	Jac. ic. 1. 161
	Jacquini Dec.										
19836	pinnatus H. K.	wing-leaved	✓ □ or	3	...	Y	Madeira	1777.	C	co	
19837	laevigatus W. en.	smooth	✓ □ or	3	...	Y	Madeira	1816.	C	co	
19838	lyratus W. en.	lyre-leaved	✓ □ or	3	...	Y	Madeira	1816.	C	co	
19839	radicatus H. K.	long-rooted	✓ □ or	3	jl	Y	Canaries	1780.	C	co	
19840	hyoserifolius Horn.	Hyoseris-lvd	✓ □ or	4	my.jl	Y	Madeira	1821.	C	l.p	
19841	abbreviatus Lk.	shortened	✓ □ or	2	my.jn	Y	Teneriffe	1820.	C	l.p	

		II. INDIVISI. — Leaves undivided.									
19842	maritimus L.	sea	✓ Δ pr	2	jl.s	Y	S. Europe	1748.	D	co	Al. ped. 1. 16. 2
§ 19843	Sibiricus L.	Siberian	✓ Δ or	2	jl.s	L.B	Siberia	1759.	D	co	Gm. si. 2. 3
§ 19844	cyaneus D. Don	Nepal blue	✓ Δ or	2	jl.au	B	Nepal	1820.	D	co	
§ 19845	cacaliæfolius Bieb.	Cacalia-leaved	✓ Δ un	1½	jl.au	B	Iberia	1826.	D	l.p	



§19846 <i>agrestis</i> Swz.	field	○ un.	2 jl.au	Crea	W. Indies	1818.	S co	
§19847 <i>tartaricus</i> L.	Tartarian	↘ Δ or	4 jn.jl	B	Siberia	1784.	D co	

III. RUNCINA'TE. — *Leaves runcinate or lyrate.*

19848 <i>palustris</i> L.	tall marsh	↘ Δ pr	6 jl.au	Y	England	riv. ba.	D co	Eng. bot. 935
19849 <i>arvensis</i> L.	corn field	↘ Δ w	1½ jl.au	Y	Britain	corn fl.	D co	Eng. bot. 674
19850 <i>oleraceus</i> L.	potherb	○ w	2 jn.au	Y	Britain	fields.	S co	Eng. bot. 843
19851 <i>asper</i> Lk.	rough	○ un	2 jn.jl	Y	Britain	fields.	S co	
19852 <i>taraxacifolius</i> W.	Dandelion-leaved	○ un	1½ jn.jl	Y	Guinea	1824.	S co	
§19853 <i>Plumieri</i> L.	Plumier's	↘ Δ or	6 jl.au	B	Pyrenees	1794.	D co	
§19854 <i>alpinus</i> L.	alpine	↘ Δ or	4 jl.au	B	Scotland	al. pas.	D co	Eng. bot. 2425
§19855 <i>lappónicus</i> Frö.	Lapland	↘ Δ or	6 jl.au	B	Lapland	1804.	D co	Sm. ic. in. 21
§19856 <i>floridanus</i> L.	Florida	○ or	6 jl.	B	N. Amer.	1713.	S co	
19857 <i>caucasicus</i> Fis.	Caucasian	↘ Δ or	3 au.s	Y	Caucasus	1818.	D co	
19858 <i>acuminatus</i> W.	acuminate	↘ Δ or	2 au.s	Y	N. Amer.	1812.	S co	
19859 <i>pallidus</i> W.	pale	↘ Δ or	2 jls	Y	Canada	1704.	D co	Rob. ic. 148. 151
19860 <i>divaricatus</i> Horn.	divaricating	↘ Δ or	3 jl.au	Y	.....	1823.	D co	
19861 <i>uliginosus</i> Bieb.	swamp	↘ Δ or	4 jn.jl	Y	Caucasus	1821.	S co	Schk. han. 256
19862 <i>lacerus</i> W.	torn	○ or	1½ jn.jl	Y	.....	1820.	S co	
19863 <i>macrophyllus</i> L.	long-leaved	↘ Δ or	6 jl.au	B	N. Amer.	1823.	D co	
19864 <i>leucophæus</i> W.	dusky	↘ Δ or	6 jl.au	P	N. Amer.	1821.	S co	

IV. PINNATI'FIDI. — *Leaves pinnatifid.*

19865 <i>tenerrimus</i> L.	very tender	○ un	2 jl.au	Y	S. Europe	1691.	S co	Pluk. al. 93. 3
19866 <i>chondrilloides</i> Desf.	Chondrilla-like	↘ Δ or	1½ jn.jl	Y	Spain	1729.	S s.l	Boc. sic. 13. 7. 4
19867 <i>roseus</i> Bes.	rosy	↘ Δ un	1 jn.jl	R	Podolia	1827.	S co	

2204. LACTUCA L. LETTUCE. (*Lac*, milk; milky juice exuding when broke.) *Comp. Cichoraceæ.* 28.—37.I. RUNCINA'TE. — *Leaves runcinate or lyrate.*

19868 <i>sativa</i> L.	cultivated	○ cul	4 jn.jl	Y.w	.....	1562.	S co	
19869 <i>crispa</i> L.	curled	○ cul	3 jn.jl	Y	.....	1570.	S co	
19870 <i>palmata</i> W.	palmate	○ cul	3 jn.jl	Y	.....	1683.	S co	
19871 <i>intybasea</i> Jac.	Endive-leaved	○ cul	3 jn.au	Y	S. Amer.	1781.	S co	Jac. ic. 1. 162
19872 <i>quercina</i> L.	Oak-leaved	○ cul	3 my.jl	Y	Sweden	1686.	S co	
19873 <i>canadensis</i> L.	Canadian	↘ ○ un	3 jn.au	Y	Canada	1800.	S co	
19874 <i>stricta</i> Kt.	strict	↘ ○ un	3 jn.jl	Y	Hungary	1805.	S co	W. & K. 1. 48
19875 <i>Chaisii</i> Vil.	Chais's	○ un	1½ jn.au	Y	S. Europe	1818.	S co	Vil. del. 3. 32
19876 <i>segusiana</i> Balb.	Segusian	○ pr	½ jl.au	P	Piedmont	1822.	S co	
19877 <i>sonchifolia</i> W.	Southistle-lyd	↘ Δ un	2 jl.au	Pa.B	Candia	1822.	D co	
19878 <i>elongata</i> Mhl.	elongated	↘ ○ un	3 jn.jl	Y	Pennsylv.	1805.	S co	
19879 <i>Scariola</i> L.	Scariola	↘ ○ un	3 jl.au	Y	England	rubble.	S co	Eng. bot. 268
19880 <i>maculata</i> Horn.	spotted	↘ ○ un	6 jl.au	Y	Europe	1817.	S co	
19881 <i>viminea</i> Lk.	rushy-twigged	↘ ○ un	1 jl.au	Y	Austria	1789.	S co	Jac. au. 1. 9
19882 <i>cichoriifolia</i> Dec.	Succory-leaved	↘ ○ un	3 jl.au	Y	Pyrenees	1821.	S co	
	<i>sonchoides</i> Lap.							

II. INDIVISÆ. — *Leaves undivided.*

19883 <i>viridis</i> L.	poisonous	↘ ○ m	3 jls	Y	Britain	ch. ba.	S co	Eng. bot. 1957
19884 <i>augustana</i> All.	Augustan	○ un	2 jl.au	Y	Italy	1791.	S co	Al. ped. 1. 52. 1
19885 <i>sagittata</i> Kt.	arrow-leaved	↘ ○ un	2 jl.au	Y	Hungary	1805.	S co	W. & K. 1. 1
19886 <i>saligna</i> L.	Willow-leaved	○ un	½ jl.au	Y	England	ch. ba.	S co	Eng. bot. 707
19887 <i>graminea</i> Mz.	Grass-leaved	↘ ○ un	1 jn.jl	Y	N. Amer.	1816.	S co	
19888 <i>integrifolia</i> Nut.	entire-leaved	↘ ○ un	1½ jn.jl	Y	Missouri	1817.	S co	
19889 <i>villosa</i> Jac.	villous	↘ ○ un	2 jn.au	Y	.....	1818.	S co	
19890 <i>indica</i> L.	Indian	○ un	1½ jl.au	Y	E. Indies	1784.	S co	
19891 <i>altissima</i> Bieb.	tallest	↘ ○ un	6 jl.au	Y	Caucasus	1823.	S co	
19892 <i>tuberosa</i> Jac.	tuberous	↘ Δ un	1 jn.jl	Y	.....	1810.	D co	Jac. vin. 1. 57

III. PINNATI'FIDÆ. — *Leaves pinnatifid.*

19893 <i>cretica</i> Desf.	Cretan	↘ ○ un	2 jn.au	Y	Crete	1818.	S co	
19894 <i>tenerrima</i> Pou.	very tender	↘ Δ un	½ jl.au	P	S. Europe	1815.	S co	
19895 <i>perennis</i> L.	perennial	↘ Δ un	2 jn.au	L.B	Germany	1596.	D co	Bot. mag. 2130

2205. CHONDRI'LLA L. GUM-SUCCORY. (*Chondros*, lump; lumps of gummy matter on stems.) *Com. Cich.* 3.—5.

19896 <i>junceæ</i> L.	Common Rush	↘ Δ un	1½ s.o	Y	France	1633.	D co	Jac. au. 5. 427
19897 <i>graminea</i> Bieb.	Grass-leaved	↘ Δ un	1½ s.o	Y	Volga	1824.	D co	
19898 <i>latifolia</i> Bieb.	broad-leaved	↘ ○ un	1 au.s	Y	Caucasus	1820.	S co	

\* 2206. PRENAN'THES L. PRENANTHES. (*Prenes*, drooping, *anthos*, flower.) *Comp. Cichoraceæ.* 18.—19.I. INDIVISÆ. — *Leaves undivided.*

19899 <i>purpurea</i> L.	purple-flowered	↘ Δ or	4 jls	P	Germany	1658.	D co	Jac. au. 4. 317
19900 <i>racemosa</i> Mz.	racemose	↘ Δ un	2 jn.au	Y	N. Amer.	1812.	D p.l	
19901 <i>chondrilloides</i> Ard.	Chondrilla-like	↘ Δ un	1 jn.au	Y	S. Europe	1817.	D co	Ard. sp. 2. 7
19902 <i>tenuifolia</i> L.	fine-leaved	↘ Δ un	1½ jl.au	Y	Switzerl.	1819.	D p.l	Al. ped. 33. 2
19903 <i>hispida</i> Pall.	hispid	↘ Δ un	3 jl.au	Y	Siberia	1825.	D p.l	
§19904 <i>alba</i> L.	white-flowered	↘ Δ or	2 jl.au	W	N. Amer.	1762.	D p.l	Bot. mag. 1079
§19905 <i>rubicunda</i> Ph.	reddish	↘ Δ un	1½ jl.au	R.w	N. Amer.	1816.	D p.l	
§19906 <i>cordata</i> W.	heart-leaved	↘ Δ or	4 jl.au	Pa.Y	N. Amer.	1816.	D co	

II. TRI'LOBÆ. — *Leaves trifid or trilobed.*

§19907 <i>altissima</i> L.	tallest	↘ Δ or	6 jl.au	I.Y	N. Amer.	1696.	D p.l	Pluk. al. 317. 2
§19908 <i>serpentaria</i> Ph.	snake	↘ Δ un	1 jn.au	Y	N. Amer.	1824.	D p.l	Ph. am. 2. 24

III. LYRA'TE. — *Leaves lyrate, runcinate, or pinnatifid.*

19909 <i>muralis</i> L.	wall	↘ Δ w	2 jl.	Y	Britain	woods.	D co	Eng. bot. 457
19910 <i>viminea</i> L.	twiggy	○ or	1½ jn.au	Y	Austria	1810.	S co	Jac. au. 9
19911 <i>virgata</i> Mz.	rod	↘ Δ un	2 jl.au	Y	N. Amer.	1823.	D p.l	
19912 <i>tuberosa</i> Stev.	tuberous	↘ Δ un	1 jl.	...	Iberia	1817.	D p.l	
19913 <i>deltoides</i> Bieb.	deltoid	↘ Δ un	2 jl.au	Y	Iberia	1825.	D p.l	

IV. FRUTICOSÆ. — *Stems shrubby.*

§19914 <i>spinosa</i> Forsk.	prickly	↘ un	3 mr.my	Y	Barbary	1640.	S co	Par. th. 804. 7
§19915 <i>pinnata</i> L.	pinnate	↘ un	3 jn.jl	Y	Teneriffe	1820.	S co	
§19916 <i>arbores</i> Brou.	tree	↘ un	3 jn.jl	Y	Teneriffe	1824.	S co	



2207. LEO'NTODON L. DANDELION. (*Leon*, lion, odous, tooth; tooth-like divisions of lvs.) *Comp. Cich.* 15.—18.

I. REFLEXI. — *Involucre reflexed.*

19917 Taraxacum L.	common	Δ	w	1	ap.jl	Y	Britain	me. pa.	D	co	Eng. bot.	510
19918 erythrospermus Ander.	red-seeded	Δ	un	$\frac{3}{4}$	my.jn	Y	Siberia	1820.	D	co		
19919 corniculatus Horn.	small-horned	Δ	un	$\frac{1}{2}$	my.jn	Y	Europe	1819.	D	co		
19920 serotinus Kit.	late-flowering	Δ	un	1 $\frac{1}{2}$	jl.s	Y	Hungary	1816.	D	co	W. & K.	2. 114
19921 alpinus Hoppe	alpine	Δ	un	$\frac{1}{2}$	ap.jl	Y	Alp. Eur.	1810.	D	co		

II. APPRESSI. — *Involucre erect or appressed.*

19922 palustris E. B.	marsh	Δ	w	1 $\frac{1}{2}$	in.jl	Y	Britain	moi. p.	D	co	Eng. bot.	553
lividus Kit.												
19923 lævigatus W.	smooth-leaved	Δ	un	$\frac{3}{4}$	jn.jl	Y	S. Europe	1816.	D	co		
19924 Steveni Spr.	Steven's	Δ	un	$\frac{3}{4}$	jn.jl	Y	Caucasus	1819.	D	co		
alpinus Stev.												
19925 nigricans W. & K.	blackish	Δ	un	$\frac{3}{4}$	jn.jl	Y	Hungary	1816.	D	co		
19926 bessarabicus Fis.	Bessarabian	Δ	un	1	jl	Y	Bessarabia	1821.	D	co		

III. PATENTES. — *Involucre spreading.*

19927 obovatus W.	obovate-leaved	Δ	un	1	jl	Y	Spain	1805.	D	co		
19928 eriopodus D. Don	woolly-footed	Δ	un	$\frac{1}{2}$	jl.au	Y	Nepal	1818.	D	co		
19929 bulbosus L.	bulbous	Δ	un	1	my.jl	Y	S. France	1826.	D	co		
Prenanthes bulbosus Dec.	Hieracium bulbosum W.											
19930 glaucescens Bieb.	glaucescent	Δ	un	1	jl	Y	Volga	1823.	D	co		

IV. DUBIUS. — *Doubtful to which section it belongs.*

19931 cichoraceus Schl.	Succory-like	Δ	un	1	jl.au	Y	Switzerl.	1819.	D	co		
-------------------------	--------------	---	----	---	-------	---	-----------	-------	---	----	--	--

\* 2208. APA'RGIA Sco. APARGIA. (A Greek name of a plant now unknown.) *Comp. Cichoraceæ.* 19. — 25.

I. SCAPI'GERÆ. — *Scape simple one-flowered.*

19932 aurantiaca Kit.	Orange-colored	Δ	pr	$\frac{1}{2}$	my.jn	O	Hungary	1816.	D	co		
19933 alpina Hort.	alpine	Δ	un	1	my.jn	Y	Austria	1816.	D	co	Bot. cab.	539
19934 coronopifolia W.	Buckhorn-lvd	Δ	un	1	my.jn	Y	Numidia	1816.	D	co	Desf. at.	2. 214
19935 fasciculata Biv.	fascicled	Δ	un	1	jn.jl	Y	Italy	1820.	D	co		
cichoracea Ten.												
19936 hastilis Host	spear	Δ	un	1	jl.au	Y	S. Europe	1796.	D	co	Jac. au.	2. 164
19937 dubia Hoppe	doubtful	Δ	un	1	au	Y	Germany	...	D	co		
19938 incana Sco.	hoary	Δ	un	1	my.jn	Y	S. Europe	1784.	D	co	Jac. au.	3. 287
19939 Taraxaci W.	Dandelion-lvd	Δ	w	1	au	Y	Britain	sc.alps.	D	co	Eng. bot.	1109
19940 crispa W.	curled	Δ	un	$\frac{1}{2}$	jl.au	Y	France	1803.	D	co	Vil. del.	3. 25
19941 hispida W.	hispid	Δ	w	$\frac{1}{2}$	jl.s	Y	Britain	ch.pas.	D	co	Eng. bot.	554
19942 crucea W.	saffron	Δ	un	1	jn.jl	Y	Hungary	1823.	D	co		
19943 caucásica Bieb.	Caucasian	Δ	un	1	jn.jl	Y	Caucasus	1820.	D	co		
19944 strigosa Bieb.	strigose	Δ	un	1	jn.jl	Y	Caucasus	1818.	D	co		
19945 macrorrhiza Gac.	long-rooted	Δ	un	2	jl	Y	Apulia	1827.	D	co		
19946 Villarsii W.	Villars's	Δ	un	1	jn.jl	Y	Dauphiny	1821.	D	co	Vil. del.	3. 25
19947 Gouani Schl.	Gouan's	Δ	un	1	my.jn	Y	Switzerl.	1824.	D	co		

II. CAULESC'NTES. — *Stem or scape divided.*

§ 19948 autumnalis Hoppe	autumnal	Δ	w	1	au	Y	Britain	me. pa.	D	co	Eng. bot.	830
19949 aspera Kit.	rough	Δ	un	1	jn.jl	Y	Hungary	1805.	D	co	W. & K.	2. 110
19950 hyoseroides Sieb.	Hyoseris-like	Δ	un	1	jn.jl	Y	Crete	1827.	S	co		

2209. THRI'NCIA Roth THIRNCIA. (*Thrigkos*, battlement; seed-crown of marg. florets.) *Comp. Cichor.* 4.—6.

19951 hirta Roth	simple-haired	Δ	un	1 $\frac{1}{2}$	jl.au	Y	Britain	gra.pa.	D	co	Eng. bot.	555
19952 hispida Roth	hispid	Δ	un	1	jn.au	Y	S. Europe	1815.	S	co		
19953 tuberosa Dec.	leonturus-rooted	Δ	un	1	my.jl	Y	S. Europe	1683.	D	co	Lob. ic.	232. 1
Apargia tuberosa W.	Leontodon tuberosus L.											
19954 maroccana Pers.	Morocco	Δ	un	1	jn.au	Y	Morocco	1799.	S	co		
Hyoseris hispida Schous.												

2210. PI'CRIS L. OX-TONGUE. (*Pikros*, bitter; taste) *Comp. Cichoraceæ.* 12. — 18.

19955 hieracioides L.	Hawkweed-like	Δ	un	1 $\frac{1}{2}$	jl.au	Y	England	bor.fi.	S	co	Eng. bot.	196
19956 strigosa Bieb.	strigose	Δ	w	1	jl.au	Y	Tauria	1819.	S	co		
19957 altissima Del.	tallest	Δ	w	2 $\frac{1}{2}$	jn.au	Y	Egypt	1800.	S	co		
Crèpis lappacea W.												
19958 rigida Led.	rigid	Δ	un	2	jl.au	Y	S. Europe	1817.	S	co	W. & K.	1. 19
19959 dahurica Fis.	Dahurian	Δ	un	1	jl.au	Y	Dahuria	1818.	S	co		
19960 asplenoides L.	Spleenwort-like	Δ	un	1 $\frac{1}{2}$	jl.au	Y	Barbary	1805.	S	co	Her. st.	82
19961 lyrata Del.	lyrate	Δ	un	1 $\frac{1}{2}$	jl.au	Y	Egypt	1817.	S	co		
19962 hispida H. K.	hispid	Δ	un	1	jl.au	Y	Levant	1789.	D	co		
19963 Sprengeriana Chaix	Sprenger's	Δ	pr	1	jn.jl	Y	Portugal	1783.	S	co	M. h. 7. 5. 17	
19964 pauciflora Gac.	few-flowered	Δ	un	1	jl.au	Y	S. Europe	1816.	S	co	Gae. fr.	2. 158. 2
19965 Rhagadiolus Pers.	Rhagadiolus	Δ	un	1 $\frac{1}{2}$	jl.au	Y	Spain	1816.	S	co	Jac. sc.	2. 144
19966 kamschatkica Lo. C.	Kamtschatka	Δ	un	1	jl.au	Y	Kamtsch.	1820.	S	co		

\* 2211. HIERA'CIIUM L. HAWKWEED. (*Hierax*, hawk; sup. to sharpen sight with juice.) *Comp. Cichor.* 123.—143.

I. UNIFLORA. — *Scapes simple, one-flowered; stolons none.*

19967 rupestre All.	rock	Δ	pr	$\frac{1}{2}$	jn.jl	Y	Switzerl.	1820.	D	co	Al. au.	1. 1. 1
19968 alpinum L.	alpine	Δ	pr	$\frac{1}{2}$	jl.au	Y	Britain	al. roc.	D	co	Eng. bot.	1110
19969 pusillum Ph.	small	Δ	pr	$\frac{1}{2}$	jl.au	Y	Labrador	1800.	D	s.p		
19970 pumilum Hoppe	dwarf	Δ	or	$\frac{1}{2}$	jl.au	Y	Switzerl.	1819.	D	s.p		
2 tubulosum Schl	tubulous	Δ	or	$\frac{1}{2}$	jl.au	Y	Switzerl.	1819.	D	s.p		
19971 glabratum Hoppe	smooth	Δ	or	$\frac{1}{2}$	jl.au	Y	Switzerl.	1819.	D	co		
2 tubulosum Schl.	tubulous	Δ	or	$\frac{1}{2}$	jl.au	Y	Switzerl.	1819.	D	co		
19972 alpestre Jac.	alp	Δ	pr	$\frac{1}{2}$	jl.au	Y	Switzerl.	1822.	D	co	Jac. au.	191
§ 19973 aureum Sco.	golden	Δ	or	$\frac{1}{2}$	my.jl	D.Y	Italy	1769.	D	p.l	Jac. au.	3. 297

II. STOLONIFERA. — *Stoloniferous scapes many-flowered, seldom leafy.*

19974 pilosella L.	Mouse-ear	Δ	pr	$\frac{1}{2}$	my.jl	Y	Britain	dry pa.	D	co	Eng. bot.	1093
2 Peleteriàna Stev.	Peleter's smooth	Δ	or	$\frac{1}{2}$	my.jl	Y	Switzerl.	1819.	D	co		
3 Pseudopilosella	Bast. Mouse-ear	Δ	or	$\frac{1}{2}$	my.jl	Y	Switzerl.	1819.	D	co		
19975 stoloniferum Kit.	stoloniferous	Δ	or	1	my.jl	Y	Hungary	1820.	D	co		
19976 aurantiacum L.	Orange	Δ	or	1 $\frac{1}{2}$	jn.jl	O	Scotland	sc. wo.	D	p.l	Eng. bot.	1469
2 flavum	yellow	Δ	or	1 $\frac{1}{2}$	jn.jl	Y	Switzerl.	1819.	D	co		
19977 piloselliforme Hoppe	Mouse-ear like	Δ	or	$\frac{1}{2}$	my.jl	Y	S. Europe	1819.	D	co		



19978	dübium <i>L.</i>	doubtful	♂	Δ	pr	1	1/2	jl.au	Y	Britain	hills.	D	co	Eng. bot. 2332
19979	auricula <i>L.</i>	umbelld-ear	♂	Δ	pr	1 1/2	1	jl.au	Y	England	moun.	D	co	Eng. bot. 2368
19980	repens <i>W.</i>	creeping	♂	Δ	or	1 1/2	1	jl.au	Y	Switzerl.	1819.	D	co	
19981	Gochnatī Spr.	Gochnatī's	♂	Δ	or	1	1	my.jn	Y	Switzerl.	1819.	D	co	
	collinum <i>Goch.</i>	cymosum <i>Oed.</i>												
19982	Bauhini <i>Bes.</i>	Bauhin's	♂	Δ	or	1	1	jn.jl	Y	Germany	1818.	D	co	
19983	fállax <i>W. en.</i>	fallacious	♂	Δ	pr	1	1	jl.au	Y	.....	1816.	D	co	
19984	florentinum <i>Vil.</i>	Florentine	♂	Δ	pr	2	1	jl.au	Y	Germany	1796.	D	co	Bau. pin. 67
19985	præaltum <i>Vil.</i>	very high	♂	Δ	or	2	1	jn.au	Y	Switzerl.	1819.	D	co	
19986	cymosum <i>L.</i>	cymose	♂	Δ	pr	1	1	my.jn	Y	Europe	1739.	D	co	Col. ec. 1. 249
19987	piloselloides <i>Vil.</i>	Mouse-ear-like	♂	Δ	or	1	1	jn.jl	Y	Switzerl.	1819.	D	co	Vil. del. 3. 27
19988	flagellare <i>W. en.</i>	twiggy	♂	Δ	pr	1	1	my.jl	Y	.....	1816.	D	co	
	collinum <i>Bes.</i>													
19989	Besserianum Spr.	Besser's	♂	Δ	or	1	1	jn.jl	Y	Germany	1816.	D	co	
	auricula <i>Bes.</i>	collinum <i>W.</i>												
19990	collinum <i>Bernh.</i>	hill	♂	Δ	or	1	1	my.jl	Y	Switzerl.	1819.	D	co	

III. PLURIFLORA. — *Scapes many-flowered, naked, sometimes few-leaved; stolons none.*

19991	angustifolium <i>Hoppe</i>	narrow-leaved	♂	Δ	pr	1	1	my.jn	Y	Switzerl.	1823.	D	co	
19992	bifurcum <i>Bieb.</i>	two-forked	♂	Δ	pr	1	1	jn	Y	Tauria	1820.	D	co	
19993	bifidum <i>Kit.</i>	bifid	♂	Δ	pr	1	1	jn	Y	Hungary	....	D	co	
19994	Gmelini <i>L.</i>	Gmelin's	♂	Δ	pr	1	1	jn.jl	Y	Siberia	1798.	D	co	Gm. si. 2. 8. 2
19995	præmorsum <i>L.</i>	bitten	♂	Δ	pr	1	1	jn.jl	Pa.Y	Switzerl.	1818.	D	co	Gm. si. 2. 13. 2
19996	crœcum <i>Lam.</i>	saffron	♂	Δ	or	1	1	jn.jl	Cop	Siberia	1818.	D	co	Gm. si. 2. 8. 1
19997	incarnatum <i>Jac.</i>	flesh-colored	♂	Δ	pr	1	1	jn.jl	Pk	Carniola	1815.	D	co	Jac. ic. 578
	montanum <i>Sco.</i>													
19998	succisifolium <i>All.</i>	lopped-leaved	♂	Δ	or	1	1	jn.jl	Y	Switzerl.	1819.	D	co	
	integrifolium <i>Hoppe</i>													
19999	Lawsoni <i>Vil.</i>	Lawson's	♂	Δ	pr	1	1	jn.jl	Y	Britain	n. of e.	D	co	Eng. bot. 2083
20000	venosum <i>W.</i>	veiny	♂	Δ	pr	1	1	jn.jl	Y	N. Amer.	1790.	D	co	
20001	Grondvii <i>W.</i>	Gronovius's	♂	Δ	pr	1	1	jn.jl	Y	N. Amer.	1798.	D	co	
20002	subnudum <i>Schl.</i>	nakedish	♂	Δ	or	1	1	jn.jl	Y	Switzerl.	1819.	D	co	

IV. FOLIOSA. — *Stems leafy; leaves entire, runcinate or toothed.*

20003	paniculatum <i>W.</i>	panicked	♂	Δ	pr	1	1	jn.jl	Y	Canada	1800.	D	co	
20004	glaucum <i>All.</i>	glaucous	♂	Δ	pr	1	1	jn.jl	Y	S. Europe	1807.	D	co	
20005	saxatile <i>Jac.</i>	rock	♂	Δ	pr	1	1	jl.au	Y	Austria	1801.	D	co	Jac. ic. 1. 163
20006	preanthoides <i>Vil.</i>	Prenanthus-lk	♂	Δ	pr	2	1	jl.au	Y	Scotl. riv. ba.		D	co	Eng. bot. 2235
20007	chondrilloides <i>Jac.</i>	Chondrilla-like	♂	Δ	pr	1	1	jn.jl	Y	Austria	1640.	D	co	Jac. au. 5. 499
20008	sonchifolium <i>Bieb.</i>	Sowthistle-lvd	♂	Δ	or	1	1	jn.au	Y	Caucasus	1821.	D	co	
20009	cydoniaefolium <i>Vil.</i>	Quince-leaved	♂	Δ	pr	2	1	jl.au	Y	France	1816.	D	co	
20010	mölle <i>Jac.</i>	soft-leaved	♂	Δ	pr	1	1	jl.au	Y	Scotland sc. wo.		D	co	Eng. bot. 2210
20011	cerinthoides <i>L.</i>	Honeywort-lk	♂	Δ	pr	1	1	jl.s	Y	Scotland sc. roc.		D	co	Eng. bot. 2378
20012	amplexicaule <i>L.</i>	stem-clasping	♂	Δ	pr	1	1	jl.au	Y	Pyrenees	1739.	D	co	Al. ped. 15. 1
	2 pulmonarioides <i>Schl.</i>	Lungwort-lk	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1819.	D	co	
20013	croaticum <i>Kit.</i>	Croatian	♂	Δ	or	1	1	jl.au	Y	Hungary	1820.	D	co	
20014	intybaceum <i>Jac.</i>	Endive-leaved	♂	Δ	pr	1	1	jl.au	Pa.Y	Europe	1794.	D	co	Jac. au. 5. ap. 43
20015	crassifolium <i>Kit.</i>	thick-leaved	♂	Δ	or	1	1	jn.jl	Y	Hungary	1820.	D	co	
20016	Halleri <i>Vil.</i>	Haller's	♂	Δ	pr	1	1	jl.au	Y	Britain sc. mo.		D	co	Vil. del. 3. 26
20017	hybridum <i>Chair</i>	hybrid	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1826.	D	co	
20018	lanatum <i>Kit.</i>	woolly	♂	Δ	or	1	1	jl.au	Y	Hungary	1820.	D	co	W. & K. 2. 127
20019	Hoppeanum <i>Funk</i>	Hoppe's	♂	Δ	or	1	1	jn.jl	Y	Switzerl.	1819.	D	co	
20020	canescens <i>Schl.</i>	canescent	♂	Δ	or	1	1	jn.jl	Y	Switzerl.	1820.	D	co	
20021	ovatum <i>Schl.</i>	ovate	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1819.	D	co	
20022	Sternbergii <i>Lk.</i>	Sternberg's	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1819.	D	co	
20023	maculatum <i>E. B.</i>	spotted-leaved	♂	Δ	pr	1	1	jl.au	Y	Britain al. roc.		D	co	Eng. bot. 2121
20024	pulmonarium <i>E. B.</i>	Lungwort	♂	Δ	pr	1	1	jl.au	Y	Scotland sc. roc.		D	co	Eng. bot. 2307
20025	pulmonarioides <i>Vil.</i>	Lungwort-like	♂	Δ	or	1	1	jl.au	Y	France	1819.	D	co	
20026	pallescens <i>Kit.</i>	pallescent	♂	Δ	or	1	1	jl.au	Y	Hungary	1818.	D	co	
20027	porrifolium <i>L.</i>	Leek-leaved	♂	Δ	pr	1	1	jl.au	Y	Austria	1640.	D	co	Jac. au. 3. 286
20028	montanum <i>Jac.</i>	mountain	♂	Δ	pr	1	1	jn.jl	Y	S. Europe	1775.	D	co	Jac. au. 2. 190
20029	staticifolium <i>All.</i>	Thrift-leaved	♂	Δ	pr	1	1	jn.jl	Y	Europe	1804.	D	co	Vil. del. 3. 27
20030	anchusæfolium <i>Bert.</i>	Bugloss-leaved	♂	Δ	or	1	1	jl.au	Y	Italy	1816.	D	co	
	verbascifolium <i>Vil.</i>													
20031	verbascifolium <i>Pers.</i>	Mullein-leaved	♂	Δ	or	1	1	my.au	Y	S. Europe	1732.	D	co	Mil. ic. 1. 146. 1
	Andryala lanata <i>L.</i>													
20032	eriophyllum <i>Lk.</i>	woolly-leaved	♂	Δ	pr	1	1	jn.au	Y	.....	....	D	co	
20033	sylvaticum <i>L.</i>	wood	♂	Δ	pr	1	1	jl.au	Y	Britain	rocks.	D	co	Eng. bot. 2031
20034	villbsum <i>L.</i>	villous alpine	♂	Δ	pr	1	1	jl.au	Y	Scotland al. roc.		D	co	Eng. bot. 2379
20035	valdepiiosum <i>Vil.</i>	very pilose	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1819.	D	co	
20036	elongatum <i>Lap.</i>	elongated	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1819.	D	co	
20037	Schraderi <i>Schl.</i>	Schrader's	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1819.	D	co	
20038	andryaloides <i>Vil.</i>	Andryala-like	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1819.	D	co	Vil. del. 3. 29
	2 Leotardi <i>Vil.</i>	Leotard's	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1819.	D	co	
20039	pilocæphalum <i>Lk.</i>	hairy-headed	♂	Δ	pr	1	1	jl.au	Y	Europe	1820.	D	co	
20040	trichocæphalum <i>W. en.</i>	hairy-headed	♂	Δ	pr	1	1	jl.au	Y	.....	1823.	D	co	
20041	flexuosum <i>Kit.</i>	bending-stalked	♂	Δ	pr	1	1	jl.au	Y	Hungary	1804.	D	co	
20042	speciosum <i>Horn.</i>	showy	♂	Δ	or	1	1	jn.jl	Y	.....	1818.	D	co	
20043	prostratum <i>Dec.</i>	prostrated	♂	Δ	or	1	1	jl.au	Y	S. Europe	1822.	D	co	
20044	incanum <i>Bieb.</i>	hoary	♂	Δ	or	2	1	jl.au	Y	Caucasus	1817.	D	co	
20045	Kalmii <i>L.</i>	Kalm's	♂	Δ	pr	1	1	au	Y	Pennsylv.	1794.	D	co	
20046	canadense <i>Mz.</i>	Canadian	♂	Δ	or	2	1	jl.au	Y	Canada	1800.	D	co	
20047	virgatum <i>Ph.</i>	twiggy	♂	Δ	or	2	1	jl.au	Y	N. Amer.	1816.	D	co	
20048	speciosissimum <i>W.</i>	showiest	♂	Δ	pr	1	1	au	Y	S. Europe	1821.	D	co	
20049	denticulatum <i>E. B.</i>	small-toothed	♂	Δ	pr	1	1	jl.au	Y	Scotland sc. wo.		D	co	Eng. bot. 2122
	preanthoides <i>Sm.</i>													
20050	parviflorum <i>Schl.</i>	small-flowered	♂	Δ	or	1	1	jn.jl	Y	Switzerl.	1819.	D	co	
20051	Milleri <i>Lk.</i>	Miller's	♂	Δ	pr	1	1	jl.au	Y	.....	1820.	D	co	
20052	sudeticum <i>Ster.</i>	Sudetic	♂	Δ	or	1	1	jn.jl	Y	Switzerl.	1819.	D	co	
20053	echioides <i>Lum.</i>	Viper's-Bugloss-like	♂	Δ	pr	1	1	jl.au	Y	Hungary	1802.	D	co	W. & K. 2. 145
20054	picridifolium <i>Schl.</i>	Pieris-leaved	♂	Δ	or	1	1	jl.au	Y	Switzerl.	1819.	D	co	
20055	verruculatum <i>Lk.</i>	warted,	♂	Δ	pr	1	1	jl.au	Y	.....	1821.	D	co	
20056	undulatum <i>H. K.</i>	wave-leaved	♂	Δ	pr	1	1	jl.au	Y	Spain	1778.	D	co	
20057	macrophyllum <i>Ph.</i>	long-leaved	♂	Δ	or	2	1	jl.au	Y	Canada	1825.	D	co	
20058	dentatum <i>Hoppe</i>	toothed	♂	Δ	or	2	1	jl.au	Y	Switzerl.	1819.	D	co	
20059	latifolium <i>Frol.</i>	broad-leaved	♂	Δ	pr	2	1	jl.au	Y	Croatia	1820.	D	co	



20060	foliosum <i>W. &amp; K.</i>	leafy	Δ	el	2	jl.au	Y	Hungary	1805.	D	co	W. & K. 2. 145	
20061	racemòsum <i>Kit.</i>	racemose	Δ	or	2	jl.au	Y	Hungary	1816.	D	co		
20062	corymbòsum <i>Pers.</i>	corymbose	Δ	or	2	jn.au	Y	.....	1817.	D	co		
20063	sabaùdum <i>L.</i>	Savoy	Δ	el	3	jl.au	Y	Italy	1700.	D	co	Al. ped. 17. 2	
20064	boreàle <i>Fries</i>	northern	Δ	or	3	jl.au	Y	N. Europe	...	D	co	Eng. bot. 349	
	sabaùdum <i>E. B. not L.</i>												
20065	lævigàtum <i>W.</i>	smooth	Δ	el	2	au.s	Y	.....	1804.	D	co	W. h. b. 16	
20066	canescens <i>Lk.</i>	canescent	Δ	el	2	au.s	Y	.....	1822.	D	co		
20067	virèscens <i>Schl.</i>	virescent	Δ	or	...	jl.au	Y	Switzerl.	1819.	D	co		
20068	umbellàtum <i>L.</i>	umbelled	Δ	el	3	jl.s	Y	Britain	woods.	D	co	Eng. bot. 1771	
20069	stipitatum <i>Hoppe</i>	stipitate	Δ	or	...	jl.au	Y	Switzerl.	1819.	D	co		
20070	bracteolatum <i>Sm.</i>	bracteolate	Δ	el	1½	jl.s	Y	Europe	1823.	D	co		
20071	longifolium <i>Horn.</i>	long-leaved	Δ	el	1½	jl.s	Y	.....	1821.	D	co		
20072	fruticòsum <i>W.</i>	shrubby	Δ	el	2	jn.jl	Y	Madeira	1785.	C	co		
20073	hùmile <i>Host</i>	humble	Δ	pr	¼	jl.au	Y	Germany	1804.	D	co	Vil. del. 3. 28	
	2 brachiàtum <i>Schl.</i>	brachiate	Δ	or	½	jn.jl	Y	Switzerl.	1819.	D	co		
20074	calcàreum <i>Horn.</i>	calcareous	Δ	or	½	jl.au	Y	Europe	1816.	D	co		
20075	nigrèscens <i>W.</i>	nigrescent	Δ	pr	¼	jl.au	Y	.....	1801.	D	co	W. h. b. 10	
20076	incisum <i>Hoppe</i>	cut-leaved	Δ	or	¼	jl.au	Y	Switzerl.	1819.	D	co		
20077	prunellæfolium <i>All.</i>	Self-heal-lyd	Δ	pr	½	jl.au	Y	Switzerl.	1820.	D	co	Gou. il. 22. 3	
	Lepicàune prunellæfolia <i>Lap.</i>												
20078	auriculatum <i>Horn.</i>	eared	Δ	or	2	jl.au	Y	.....	1816.	D	co		
20079	ciliatum <i>W.</i>	ciliated	Δ	or	2	jl.au	Y	Crete	1824.	D	co		
20080	rotundatum <i>Horn.</i>	round-leaved	Δ	or	3	jl.au	Y	Hungary	1817.	D	co		
20081	compòsitum <i>Lap.</i>	compound	Δ	or	2	jl.au	Y	Pyrenees	1819.	D	co		
20082	eriòphorum <i>St. Am.</i>	wool-bearing	Δ	or	1	jl.au	Y	S. Europe	1817.	D	co		
20083	muròrum <i>L.</i>	wall	Δ	w	1½	jl	Y	Britain	rocks.	D	co	Eng. bot. 2082	
	2 obtusifolium <i>Schl.</i>	obtusely-leaved	Δ	or	1½	jl.au	Y	Switzerl.	1819.	D	co		
	3 sylvaticum <i>Roth</i>	wood	Δ	or	2	jl.au	Y	Switzerl.	1819.	D	co	Fl. dan. 1573	
	4 maculatum	spotted	Δ	or	1	jl.au	Y	Switzerl.	1819.	D	co		
	5 Lachenàlii <i>Gm.</i>	Lachenal's	Δ	un	1	jl.au	Y	Siberia	1827.	D	co		
20084	pictum <i>Pers.</i>	painted	Δ	or	½	jl.au	Y	Switzerl.	1819.	D	co		
20085	lapsanoides <i>Gou.</i>	Lapsana-like	Δ	pr	1½	jl.au	Y	Pyrenees	1812.	D	co	Gou. il. 21. 3	
20086	ramòsum <i>W. &amp; K.</i>	branchy	Δ	pr	2	au	Y	Hungary	1805.	D	co		
20087	glutinòsum <i>L.</i>	clammy	○	pr	1½	jl.au	Y	S. Europe	1796.	S	co		
20088	fasciculatum <i>Ph.</i>	bundled	Δ	pr	5	jl.au	Y	Canada	...	D	co		
2212. HAPALOSTEPHIUM <i>D. Don</i> HAPAL. ( <i>Hapalos</i> , soft, <i>stephos</i> , crown; hairy receptacle.) <i>Com. Cich.</i> 8.													
20089	sibiricum <i>D. Don</i>	Siberian	Δ	pr	3	jl.au	Y	Siberia	1755.	D	co	Gm. si. 2. 10	
	Hieràcium sibiricum <i>W.</i>	Crèpis sibirica <i>L.</i>											
20090	pyrenàicum <i>D. Don</i>	Pyrenean	Δ	or	1½	jl.au	Y	Pyrenees	1723.	D	co		
	Hieràcium pyrenàicum <i>All.</i>	blattarioides <i>L.</i>											
20091	pilòsum <i>D. Don</i>	pilose	Δ	pr	1	jl.au	Y	Pyrenees	1723.	D	co	Her. par. 184	
	Hieràcium blattarioides <i>L.</i>	Lepicàune multicaulis <i>Lap.</i>											
20092	austriacum <i>D. Don</i>	Austrian	Δ	pr	1	jl.au	Y	Pyrenees	1723.	D	co	Jac. au. 5. 441	
	Crèpis austriaca <i>Jac.</i>												
20093	grandiflòrum <i>G. Don</i>	great-flwd	Δ	pr	1	jl.au	Y	Switzerl.	1791.	D	co	W. & K. 1. 99	
	Hieràcium grandiflòrum <i>L.</i>	Lepicàune grandiflora <i>Lap.</i>											
20094	paludòsum <i>D. Don</i>	marsh	Δ	pr	1½	jl.au	Y	Britain	moun.	D	co	Eng. bot. 1094	
	Hieràcium paludòsum <i>L.</i>												
20095	lyràtum <i>G. Don</i>	lyre-leaved	Δ	pr	1	jl.au	Y	Siberia	1777.	D	co	Gm. si. 2. 9	
	Hieràcium lyratum <i>L.</i>												
20096	spinulòsum <i>Lap.</i>	spinulose	Δ	or	1	jl.au	Y	Pyrenees	1820.	D	co		
	Lepicàune spinulosa <i>Lap.</i>												
2213. LAGO'SERIS <i>L.</i> LAGOSERIS. ( <i>Lagos</i> , a hare, <i>seris</i> , succory.) <i>Comp. Cichor.</i> 2.													
20097	taùrica <i>Bieb.</i>	Taurian	○	un	2	jl.au	P	Caucasus	1817.	S	co		
20098	nemausensis <i>Bieb.</i>	Nismes	○	un	2	jl.au	Y	Caucasus	1794.	S	co	Al. ped. 1. 75. 1	
	Crèpis nemausensis <i>Gou.</i>												
2214. BORKHAUSIA Böh. BORKHAUSIA. ( <i>Moritz Borkhausen</i> , a German botanist.) <i>Comp. Cichor.</i> 21.													
I. INDIVISÆ. — <i>Leaves undivided.</i>													
20099	alpina <i>Lk.</i>	alpine	○	pr	1	jl	Y	Italy	1739.	S	co	Gm. si. 2. 5	
	Crèpis alpina <i>L.</i>												
20100	bellidifolia <i>Dec.</i>	Daisy-leaved	○	un	1	jl.au	Y	Corsica	1822.	S	co		
20101	macrophylla <i>Spr.</i>	long-leaved	○	un	2	jl.au	Y	Numidia	1819.	S	co		
20102	Candollei <i>Spr.</i>	Decandolle's	○	un	1	jl.au	Y	.....	1817.	S	co		
20103	senecioides <i>Spr.</i>	Senecio-like	○	un	1½	jl.au	Y	Egypt	1820.	S	co		
	Crèpis senecioides <i>Del.</i>												
20104	apargioides <i>Spr.</i>	Apargia-like	Δ	○	un	1	jl.au	Y	Switzerl.	1816.	S	co	Jac. au. 3. 293
	Hieràcium stipitatum <i>Jac.</i>												
20105	Suffreniana <i>Dec.</i>	Suffrene's	○	un	1	jn.jl	Y	Corsica	1818.	S	s.l		
20106	versicolor <i>Spr.</i>	party-colored	Δ	un	2	jn.jl	Y	Dauria	1820.	S	co		
	Lagòseris versicolor <i>Fis.</i>												
II. RUNCINATÆ. — <i>Leaves runcinate, lyrate, or pinnatifid.</i>													
20107	rùbra <i>Lk.</i>	red	○	pr	1½	jn.jl	P	Italy	1632.	S	co		
	Crèpis rubra <i>L.</i>												
20108	nicæensis <i>Lk.</i>	Nice	○	un	1½	jn.jl	Y	Nice	1823.	S	co		
	Crèpis nicæensis												
20109	foetida <i>Lk.</i>	fetid	Δ	○	un	1½	jn.jl	Y	S. Europe	1824.	S	co	M. h. 7. 4. 4
	Crèpis foetida <i>L.</i>												
20110	taraxacifolia <i>Spr.</i>	Dandelion-leaved	○	un	1½	jl.au	Y	Italy	1818.	S	co	Bal. mis. 9	
20111	caroliniana <i>Nut.</i>	Carolina	○	un	1	jl.au	Y	Carolina	1824.	S	co		
20112	bursifolia <i>Spr.</i>	Shepherd's purse-lyd	Δ	un	1½	jl.au	Y	Sicily	1817.	S	co	Boc. mu. 106. 112	
	Lagòseris bursifolia <i>Lk.</i>	Crèpis bursifolia <i>L.</i>											
20113	leontodontoides <i>Spr.</i>	Dandelion-like	Δ	○	un	1	jl.au	Y	Italy	1804.	S	co	
	Lagòseris leontodontoides <i>Lk.</i>												
20114	raphanifolia <i>Spr.</i>	Raphanus-lyd	Δ	un	2	jl.au	Y	.....	1816.	S	co		
	Lagòseris raphanifolia <i>Lk.</i>												
20115	intybacea <i>Spr.</i>	Endive-leaved	Δ	○	un	1½	jl.au	Y	Portugal	1816.	S	co	
	Lagòseris intybacea <i>Lk.</i>												
20116	gravèolens <i>Lk.</i>	strong-smelling	○	un	1½	jn.jl	Y	.....	1825.	S	co		
20117	aspera <i>Lk.</i>	rough	○	un	1½	jl.au	Pa. Y	Sicily	1797.	S	co		
20118	hispida <i>Lk.</i>	hispid	○	un	2	jl.au	Y	S. Europe	1798.	S	co	W. & K. 1. 43	



\*2215. CREPIS W. CREPIS. (Name by Pliny to a plant of which he gave no description.) *Comp. Cich.* 19.—47.

20119	<i>rigens H. K.</i>	stiff-leaved	£	△	un	1	jl.au	Y	Azores	1778.	D	co	
1. SCAPI'GERA. — <i>Scape naked.</i>													
20120	<i>diffusa Dec.</i>	diffuse	○	un	2	jl.au	Y	France	1818.	S	co		
20121	<i>virens W.</i>	green	○	un	½	jn.jl	Y	Germany	1796.	S	co		
20122	<i>bannatica W.</i>	Bannatic	○	un	1½	jl.au	Y	S. Europe	1816.	S	co		
20123	<i>parviflora Jac.</i>	small-flowered	○	un	1	jl.au	Y	.....	1816.	S	co		
20124	<i>rhagadioloides L.</i>	Rhagadiolus-lk	○	un	1½	jl.au	Y	Spain	1810.	S	co		
20125	<i>Sprengeriæna All.</i>	Sprenger's	○	un	1½	jn.jl	Y	Italy	1823.	S	co		M. h. 7. 5. 17
20126	<i>hieracioides Kit.</i>	Hawkweed-like	£	△	un	1½	jl.au	Y	Hungary	1816.	D	co	W. & K. 1. 70
20127	<i>rigida Kit.</i>	rigid	£	△	un	4	my.jl	Y	Hungary	1805.	D	co	W. & K. 1. 19
20128	<i>pulchra L.</i>	fair	○	un	4	jn.au	Y	Scotland	hills.	S	co		Eng. bot. 2325
Prenánthes hieracifolia W.													
20129	<i>latifolia Balb.</i>	broad-leaved	○	un	2	jl.au	Y	Europe	1818.	S	co		
III. LYRA'TÆ. — <i>Leaves lyrate or runcinate ; stems leafy.</i>													
20130	<i>heterosperma Schr.</i>	various-seeded	○	un	2	jl.au	Y	Germany	1810.	S	co		
20131	<i>Dioscoridis L.</i>	Dioscorides's	○	un	1	jn.jl	Y	France	1772.	S	co		Schk. han. 3. 222
20132	<i>lodomiriensis Bes.</i>	Lodomiria	○	un	1	jl.au	Y	Germany	1817.	S	co		
Gmelini Schulz													
20133	<i>neglecta L.</i>	neglected	○	un	1½	jl.au	Y	Germany	1800.	S	co		
20134	<i>scabra W.</i>	rough	○	un	1	jn.jl	Y	France	1800.	S	co		
20135	<i>agrestis Kit.</i>	field	○	un	1½	jl.au	Y	Hungary	1801.	S	co		
20136	<i>corymbosa Ten.</i>	corymböse	○	un	1	jl.au	Y	Italy	1824.	S	co		
20137	<i>cœrnua Ten.</i>	drooping	○	un	1	jl.au	Y	Italy	1823.	S	co		
20138	<i>teetorum L.</i>	roof	○	un	1½	jn.s	Y	Britain	past.	S	co		Eng. bot. 1111
20139	<i>cinerea Pers.</i>	grey-stalked	£	○	un	2	jn.s	Y.R	Europe	...	S	co	
20140	<i>sœgetum Schl.</i>	corn-field	○	un	1	jn.jl	Y	Switzerl.	1819.	S	co		
20141	<i>biennis L.</i>	biennial	£	○	un	4	jn.au	Y	England	ch.pa.	S	co	Eng. bot. 149
20142	<i>taurinensis W.</i>	Turin	○	un	2	jn.jl	Y	Italy	1822.	S	co		
Lagoseris taurinensis Lk.													
IV. PINNATIFIDE. — <i>Leaves pinnatifid ; stems leafy.</i>													
20143	<i>pinnatifida W.</i>	pinnatifid	○	un	1	my.jl	Y	Germany	1816.	S	co		
20144	<i>filiformis W.</i>	thread-formed	£	○	un	1½	jn.jl	Y	Madeira	1777.	S	co	
20145	<i>lâcera Ten.</i>	jagged	○	un	1½	jl.au	Y	Italy	1823.	S	co		
20146	<i>chondrilloides Jac.</i>	Chondrilla-like	○	un	1½	jl.au	Y	S. Europe	1810.	S	co		
20147	<i>tenuifolia W.</i>	fine-leaved	£	△	un	1	jl.au	Y	Tauria	1816.	S	co	
graminifolia Led.													
2216. HELMI'NTHIA J. HELMINTHIA. ( <i>Helminthion</i> , a little worm ; rugose seeds resemble.) <i>Comp. Cichor.</i> 1.													
20148	<i>echioides W.</i>	Echium-like	○	or	3	jn.jl	Y	Britain	bor. fi.	S	co		Eng. bot. 972
Picris echioides L.													
2217. MYO'SERIS Lk. MYOSERIS. (Mys, a mouse, seris, succory.) <i>Comp. Cichor.</i> 1.													
20149	<i>purpurea Lk.</i>	purple	£	△	or	1½	my.jn	P	Tauria	1824.	D	co	
Borkhausia purpurea Biv.													
2218. TO'LPIIS Gae. TOLPIS (Probably without meaning.) <i>Comp. Cichor.</i> 5.													
20150	<i>barbata Gae.</i>	bearded purple-eyed	○	pr	2	jn.jl	Y.P	France	1620.	S	co		Bot. mag. 35
Crœpis barbata L.													
20151	<i>umbellata Bert.</i>	umbelled	○	pr	2	jn.jl	Y.P	Genoa	1820.	S	co		
20152	<i>altissima Pers.</i>	tallest	○	pr	4	jn.jl	Y	Piedmont	1823.	S	co		Balb. dis. 4. 1
20153	<i>virgata Biv.</i>	twiggv	○	pr	2	jn.jl	Y	S. Europe	1800.	S	co		Desf. at. 215
20154	<i>coronopifolia L.</i>	Buckhorn-lvd	○	pr	1	jn.jl	Y	S. Europe	1777.	S	co		Desf. 38. 9
Crœpis coronopifolia Desf.													
2219. ANDRY'ALA L. ANDRYALA. (Meaning unknown.) <i>Comp. Cichor.</i> 11.—13.													
I. ANDRY'ALA. — <i>Seeds sulcate, pappous.</i>													
20155	<i>cheiranthifolia Herit.</i>	Wallflower-lvd	£	△	pr	½	my.o	Y	Madeira	1777.	D	co	Her. st. 35. 18
20156	<i>nigricans Poir.</i>	blackish-flwd	○	pr	½	jn.au	Y	Barbary	1804.	S	co		
20157	<i>pinnatifida H. K.</i>	pinnatifid-lvd	£	○	pr	¾	jl.au	Y	Madeira	1778.	S	co	
20158	<i>crithmifolia H. K.</i>	Sampshire-lvd	£	○	pr	¾	jn.au	Y	Madeira	1778.	S	co	
20159	<i>ragusina L.</i>	Ragusan	£	△	pr	½	jn.au	Y	Archipel.	1753.	D	co	Mil. ic. 1. 146. 2
20160	<i>incana Dec.</i>	hoary	○	pr	1	jn.jl	Y	Pyrenees	1818.	S	co		
Crœpis incana Lap.													
II. RÔTHIA. — <i>Seeds marginal, naked.</i>													
20161	<i>andryaloides Gae.</i>	Andryala-like	○	or	1	au	Y	Spain	1810.	S	co		Gae. fr. 2. 174
20162	<i>cheiranthifolia Roth</i>	Stock-leaved	○	or	1½	jl.au	Y	S. Europe	1768.	S	co		
20163	<i>runcinata Roth</i>	runcinate	£	○	or	1	jl.au	Y	S. Europe	1711.	S	co	
20164	<i>argentea Lap.</i>	silvery	£	○	pr	1	au	Y	Pyrenees	1817.	S	co	
lyrata Pou.													
20165	<i>integrifolia L.</i>	entire-leaved	£	○	pr	1	jl.au	Y	S. Europe	1711.	D	co	
2220. KRY'GIA Schreb. KRIGIA. (Dr. David Krieg, a German botanist.) <i>Comp. Cichor.</i> 4.—5.													
20166	<i>virginica W.</i>	Virginian	○	pr	¾	my.jl	Y	N. Amer.	1811.	S	co		Jo. h. n. 1. 12
Hyoseris virginica L.													
20167	<i>caroliniana Nut.</i>	Carolina	○	un	½	jn.jl	Y	Carolina	1827.	S	co		
Hyoseris caroliniana Walt.													
20168	<i>amplexicaulis Nut.</i>	stem-clasping	£	△	un	1	jn.jl	Y	N. Amer.	1799.	D	p.1	
Tróximum virginicum Pers.													
20169	<i>Dandelion Nut.</i>	Dandelion	£	△	un	1	jn.jl	Y	N. Amer.	1826.	D	p.1	
Tróximum Dandelion Pers.													
2221. HYO'SERIS L. SWINE'S SUCCORY. (Hys, a hog, seris, succory.) <i>Comp. Cichor.</i> 4													
20170	<i>radiata L.</i>	rayed	£	△	un	½	jn.jl	Y	S. Europe	1640.	D	co	Pluk. al. 37. 2
20171	<i>hœida L.</i>	shining	£	△	un	½	jn.au	Y	Levant	1770.	D	co	Schm. ic. 39. 41
20172	<i>scabra L.</i>	rough	○	un	½	jl.au	Y	Sicily	1789.	S	co		Boc. mu. 146. 106
20173	<i>arenaria Schous.</i>	sand	○	un	½	jl.au	Y	Morocco	1800.	S	co		
2222. HEDY'PNOS L. HEDYPNOS. ( <i>Hedys</i> , sweet, <i>pneo</i> , to breathe ; scents breath) <i>Comp. Cichor.</i> 7.—10.													
20174	<i>monspeliensis W.</i>	Montpelier	○	un	1	jn.jl	Y	S. Europe	1683.	S	co		
20175	<i>rhagadioloides L.</i>	Rhagadiolus-like	○	un	1½	jl.au	Y	S. Europe	1773.	S	co		Cav. ic. 1. 43







2238. CESTRINUS Cass. CESTRINUS. (*Cestrinus*, the son of Helenus and Andromache.) *Comp. Card.* 1.  
 20229 *carthamoides* Cass. *Carthamus*-lk  $\Delta$  or 1 jl.au P Barbary 1797. D co Desf. at. 2. 223  
*Serrátula acaúlis* Dec. *Cýñara acaúlis* L.

2239. SERRA'TULA L. SAW-WORT. (Dimin. of *serra*, a saw; leaves sawed.) *Comp. Card.* 28. — 40.

## I. UNIFLÔRÆ. — Stem one-flowered.

20230 *cynaroides* Dec. Cynara-like  $\Delta$  or 3 jl.au P Pyrenees 1640. D co M. h. 7. 25. 1  
*Cnicus centauroioides* L.  
 20231 *cyanoides* Gac. Cyanus-like  $\Delta$  or 2 jl.au R Siberia 1778. D co Scop. car. 53  
*alata* Poir. *Cárduus cyanoides* L. *móllis* Poll.  
 20232 *transylvánica* Spr. Transylvanian  $\Delta$  or 2 jl.au P Transylv. 1818. S co  
*simplex* Baug.  
 20233 *simplex* Dec. simple  $\Delta$  pr 1 jl.au P Nepal 1821. D co Bot. mag. 2482  
 20234 *Kitaibèli* G Don *Kitaibel's*  $\Delta$  or 2 jl.au P Hungary 1816. D co W. & K. 1. 52  
*Cárduus nitidus* Kit.  
 20235 *nudicaúlis* Dec. naked-stemmed  $\Delta$  or 2 jl.au P S. Europe 1739. D co Cav. ic. 3. 226  
*Cárduus cerinthifolius* Vil. *cerinthoides* W. *gláucus* Cav.  
 20236 *pannónica* Spr. Pannonian  $\Delta$  or 2 jn.au P Hungary 1810. D co Jac. au. 3. 5  
*Cárduus pannónicus* L. *serratuloides* Jac. *Cnicus pannónicus* W.  
 20237 *depressa* Stev. depressed  $\Delta$  or 1 jl.au P Caucasus 1818. D co Lin. tr. 11. 38

## II. MULTIFLÔRÆ. — Stem many-flowered.

20238 *tinctória* L. common dyeing  $\Delta$  clt 3 jlo P Britain woods. D co Eng. bot. 38  
 2 álba white-flowered  $\Delta$  or 3 jlo W Britain ... D co  
 20239 *coronata* L. crowned  $\Delta$  pr 5 jl.au P Siberia 1739. D co Gm. si. 2. 20  
 20240 *quinquefolia* W. five-leaved  $\Delta$  pr 4 jl.au P Persia 1804. D p.l Bot. mag. 1871  
 20241 *Bèhen* Dec. Behen  $\Delta$  or  $1\frac{1}{2}$  jl.au Y Levant 1797. S co  
*Centaurea Bèhen* L.  
 20242 *nitens* Spr. shining  $\Delta$  or 2 jl.au P Caucasus 1823. S co Bux. c. 2. 15. 1  
*Centaurea nitens* Bieb.  
 20243 *élegans* Stev. elegant  $\Delta$  or 2 jl.au P Caucasus 1819. S co Lin. tr. 11. 37  
 20244 *pulchélla* B. M. neat  $\Delta$  or 2 jl.au P Siberia 1820. S co Bot. mag. 2589  
 20245 *centauroioides* L. Centaury-like  $\Delta$  pr 1 jl.au P Siberia 1804. D co Gm. si. 2. 38. 17  
 20246 *arguta* Fis. sharp-toothed  $\Delta$  pr 3 jlo P Hungary 1824. D co  
 20247 *nitida* Fis. shining  $\Delta$  or 2 jl.au P Siberia 1827. S co  
 20248 *cáspica* Bieb. Caspian  $\Delta$  or 2 jn.au P Caspia 1820. S co  
 20249 *radiata* Bieb. rayed  $\Delta$  pr  $1\frac{1}{2}$  jl P Hungary 1800. S co W. & K. 1. 11  
*centauroioides* Bieb.  
 20250 *multiflora* L. many-flowered  $\Delta$  or 2 jl.au P Siberia 1816. S co  
*linearifolia* Dec.  
 20251 *xeranthemoides* Bieb. Xeranth.-like  $\Delta$  pr  $1\frac{1}{2}$  jl P Caucasus 1825. D co Gm. si. 47. 1  
 20252 *polycónos* Bieb. many-sprigged  $\Delta$  or 2 jl.au P Caucasus 1820. S co  
*ambigua* Dec. *Cárduus polycónos* W.  
 20253 *heterophylla* Desf. various-leaved  $\Delta$  pr 2 jl.au P Dauphiny 1824. D co  
 20254 *stœchadifolia* Bieb. Stœchas-leaved  $\Delta$  pr  $1\frac{1}{2}$  jl.au P Tauria 1820. D co  
 20255 *Picris* Bieb. *Picris*  $\Delta$  pr 1 jl.au P Caucasus 1822. D co  
 20256 *alata* W. winged  $\Delta$  pr 2 jl.au P ..... D co  
 20257 *áspera* W. rough  $\Delta$  pr  $1\frac{1}{2}$  aus P Nepal 1821. S co

2240. SAUSSUREA Dec. SAUSSUREA. (Horace Ben. de Saussure, a Swiss philos. and bot.) *Com. Card.* 11.

20258 *runcinata* Dec. runcinate  $\Delta$  or 2 jl.au R Siberia 1819. S co  
 20259 *lyrata* Fis. lyrate  $\Delta$  or 2 jl.au R Siberia 1827. S co  
 20260 *alata* Dec. winged  $\Delta$  or 2 jl.au R Siberia 1818. S co  
 20261 *elongata* Dec. elongated  $\Delta$  pr 2 jl.au P Caucasus 1820. D co  
 20262 *salsa* Spr. salt  $\Delta$  or  $1\frac{1}{2}$  jl.au R Caucasus 1816. S co  
*Serrátula salsa* Bieb.  
 20263 *amara* Dec. bitter  $\Delta$  or  $1\frac{1}{2}$  jl.au P Siberia 1820. S co  
*Serrátula amara* L.  
 20264 *angustifolia* Dec. narrow-leaved  $\Delta$  or 2 jl.au P Siberia 1816. S co Gm. si. 2. 33  
*Serrátula angustifolia* W.  
 20265 *salicifolia* Dec. Willow-leaved  $\Delta$  or 2 jl.au R Siberia 1796. S co Gm. si. 2. 37  
 20266 *alpina* Dec. alpine  $\Delta$  pr  $\frac{1}{2}$  jl.au P Britain al.roc. D p.l Eng. bot. 599  
*Serrátula alpina* L.  
 20267 *discolor* Dec. discolored  $\Delta$  pr 1 jl.au P Switzerl. 1818. D co Hal. h. 6  
*Serrátula discolor* W.  
 20270 *lapathifolia* Dec. Lapathum-ldv  $\Delta$  or 1 jl.au P.B Europe 1816. S co  
 20268 *pygmæa* Spr. pygmy  $\Delta$  or 1 jl.au P Austria 1816. D co Jac. au. 440  
*Serrátula pygmæa* Jac.

2241. CA'RDUUS L. THISTLE. (Ard, a point, Celt.; plants mostly spiny.) *Comp. Card.* 40. — 100.

## I. SOLITA'RII. — Flowers subsolitary; leaves decurrent.

20269 *Argemone* Pou. *Argemone-ldv*  $\Delta$  or  $1\frac{1}{2}$  jn.s R Pyrenees 1810. D co  
 20270 *dubius* Balb. doubtful  $\Delta$  or 2 jl P ..... 1816. D co  
 20271 *crassifolius* Horn. thick-leaved  $\Delta$  or 2 jl P ..... 1805. D co  
 20272 *alatus* Swt. winged  $\Delta$  or 2 jn.au P ..... 1812. S co Sw. fl. gar. 103  
 20273 *seminudus* Bieb. half-naked  $\Delta$  or 3 jn.au P Caucasus 1819. S co  
 20274 *defloratus* L. deflorated  $\Delta$  or 6 jls R Austria 1570. D co Jac. au. 1. 89  
 20275 *alpestris* Kit. alpine  $\Delta$  or  $1\frac{1}{2}$  jl.au P Croatia 1805. D co  
 20276 *arctoides* W. Burdock-like  $\Delta$  or 2 jl.au P Carniola 1804. D co Scop. car. 53  
 20277 *leucographus* L. white-painted  $\Delta$  or 2 jn.jl P Italy 1752. S co Jac. vin. 3. 23  
 20278 *argentatus* L. silvered  $\Delta$  or 1 jl.au P Egypt 1789. S co Jac. vin. 192  
 20279 *candicans* Kit. hoary  $\Delta$  or 3 jl.au P Hungary 1805. S co W. & K. 1. 83  
 20280 *hamuloides* Ehrh. spiny-hooked  $\Delta$  or 5 jn.jl P Hungary 1802. S co  
 20281 *uncinatus* Bieb. hooked  $\Delta$  or 6 jl.au P Tauria 1817. S co  
 20282 *corymbosus* Ten. corymbose  $\Delta$  or 4 jl.au P Naples 1824. S co  
 20283 *cinereus* Bieb. grey  $\Delta$  or 3 jl.au P Caucasus 1818. S co  
 20284 *collinus* Kit. hill  $\Delta$  or 3 jl.au P Hungary 1818. D co  
 20285 *nigrescens* Vil. nigrescent  $\Delta$  or 4 jl.au P S. France 1819. S co  
 20286 *nutans* L. nodding  $\Delta$  or 2 jl.au P Britain gra.fl. S co Eng. bot. 1112  
 20287 *podacanthus* Dec. foot-spined  $\Delta$  or 3 jn.au P France 1819. S co  
 20288 *macrocephalus* Desf. long-headed  $\Delta$  or 2 jl.au P Numidia 1827. S co  
 20289 *montebus* Pall. mountain  $\Delta$  or 3 jl.au P S. Europe 1820. S co  
 20290 *carlinaefolius* Lam. Carline-leaved  $\Delta$  or 2 jl.au P Pyrenees 1804. S co  
 20291 *medrus* Gou. intermediate  $\Delta$  or 2 jn.au P Piedmont 1819. D co Gou. il. 24  
 20292 *lanuginosus* W. woolly  $\Delta$  or 3 jl.au P Armenia 1820. S co  
 20293 *acanthoides* L. Acanthus-like  $\Delta$  w 2 jn.au P Britain wa.gr. S co Eng. bot. 973











20350	Casabonæ Dec.	Casabona's	✓	○	or	2	jn.au	P	S. Europe	1714.	S	p.1	Schm. ic. 51, 52
20351	stellatum All.	starred	✓	○	or	2	jn.jl	P	Italy	1665.	S		Tri. ob. 96
20352	muticum var.	awnless	✓	△	or	2	jl.au	P	N. Amer.	1820.	D	co	
20353	virginianum Mx.	Virginian	✓	△	or	3	jl.au	P	Virginia	1824.	D	co	
20354	setosum Bieb.	bristly	✓	○	or	1½	jn.jl	P	Silesia	1822.	S	co	
20355	arvense Lam.	corn or way	✓	△	w	2	jl	P	Britain	ro.sid.	D	co	Eng. bot. 975
20356	serrulatum Bieb.	serrulated	✓	△	or	4	jl.au	P	Tauria	1819.	D	co	
20357	dealbatum Bieb.	whited	✓	○	or	3	jl.au	P	Caucasus	1820.	S	co	
20358	echinoccephalum Bieb.	prickly-headed	✓	△	or	2	jl.au	P	Caucasus	1826.	S	co	
20359	strigosum Bieb.	strigose	✓	○	or	2	au.s	P	Caucasus	1825.	S	co	
20360	lappaceum Bieb.	Burdock-like	✓	○	or	4	jl.au	P	Caucasus	1821.	S	co	
20361	munitum W. en.	armed	✓	△	or	3	jl.au	P	Caucasus	1816.	D	co	
20362	obvallatum Bieb.	fenced	✓	△	or	3	jl.au	P	Caucasus	1816.	D	co	
20363	pinnatifidum Spr.	pinnatifid	✓	○	or	2	jl.au	P	Spain	1820.	S	co	
20364	igniariūm Spr.	fire	✓	○	or	2	jl.au	P	Russia	1826.	S	co	
20365	acaule All.	stemless	✓	△	pr	1	jl.au	P	Britain	gra.pa.	D	co	Eng. bot. 161
20366	revulāre All.	brook	✓	△	or	3	jl.au	P	Hungary	1804.	S	co	Jac. au. 1. 91
20367	salisburgense G. Don	Salisbury	✓	△	or	3	jl.au	P	Europe	1816.	D	co	
20368	paludsum G. Don	marsh	✓	△	or	3	jl.au	P	Switzerl.	1819.	S	co	
20369	giganteum Spr.	giant	✓	○	or	6	jl.au	P	Sicily	1820.	S	co	
20370	pauciflorum Spr.	few-flowered	✓	○	or	2	jl.au	P	Hungary	1816.	S	co	W. & K. 2. 161
20371	mite Fis.	meek	✓	△	or	3	jl.au	P	Siberia	1820.	S	co	
20372	orgyale Spr.	six feet	✓	△	or	6	jl.au	P	.....	1823.	D	co	
20373	Halleri Hort.	Haller's	✓	△	or	4	jl.au	P	S. Europe	1816.	D	co	
20374	squarrosūm Fis.	squarrose	✓	△	or	3	jl.au	P	Siberia	1818.	D	co	
20375	incanum Bieb.	hoary	✓	○	or	3	jl.au	P	Caucasus	1820.	S	co	
20376	ambiguum All.	ambiguous	✓	△	or	2	jl.au	P	Mt. Cenis	1820.	D	co	
20377	afūm Dec.	African	✓	○	or	2	jn.jl	P	Barbary	1800.	S	co	Bot. mag. 2287
20378	diacanthum Dec.	two-spined	✓	○	or	3	jn.jl	P	Syria	1800.	S	co	Lab. syr. 1. 2
VI. CHRYSANTHA. — Leaves sessile; flowers yellow or white.													
20379	oleraceum All.	oleraceous	✓	△	or	3	jl.au	Pa.Y	Europe	1570.	D	co	Fl. dan. 860
20380	tartaricum All.	Tartarian	✓	△	or	1½	jl.au	W	Siberia	1775.	D	co	Jac. au. 1. 90
20381	ferox Dec.	fierce	✓	○	or	3	jl.au	W	S. Europe	1683.	S	co	Al. ped. 1. 50
20382	syriacum Gae.	Syrian	✓	○	or	1½	jl.au	W	Levant	1771.	S	co	Cam. h. 10
20383	mareoticum Spr.	Mareotic	✓	△	or	2	jl.au	W	Egypt	1827.	S	co	
20384	Bertolonii Spr.	Bertoloni's	✓	△	or	3	jl.au	Y	Italy	1820.	S	co	
20385	baeticum Spr.	Bætic	✓	△	or	3	jl.au	Y	Spain	1824.	S	co	
20386	rigens Spr.	stiff alpine	✓	△	or	1½	jl.au	Y	Switzerl.	1775.	D	co	Jac. hel. 4. 16
20387	leucoccephalum Spr.	white-headed	✓	△	or	2	jl.au	Y.w	Crete	1816.	D	co	
20388	hybridum G. Don	hybrid	✓	△	or	2	jl.au	Pa.Y	Switzerl.	1819.	D	co	
20389	ochroleucum All.	pale-yellow	✓	△	or	2	jl	Pa.Y	Switzerl.	1801.	D	co	
20390	Erisithales L.	Erisithales	✓	△	or	3	jn.au	Pa.Y	France	1752.	D	co	Jac. au. 4. 310
20391	glutinōsum Dec.	glutinous	✓	△	or	2	jl.au	Pa.Y	S. Europe	1816.	D	co	
20392	lacteum Schl.	milk-colored	✓	△	or	2	jl.au	Pa.Y	Switzerl.	1819.	D	co	
20393	semipectinatum Led.	half-pectinated	✓	△	or	3	jl.au	Pa.Y	Siberia	1819.	D	co	
20394	carniolicum Sco.	Carniolan	✓	△	or	2	jl.au	Pa.Y	Carniola	1792.	D	co	Scop. car. 1005. 52
20395	spinosissimum Sco.	spiniest	✓	△	or	3	jn.au	Pa.Y	Switzerl.	1759.	D	co	Bot. mag. 1366
20396	scleranthum Bieb.	hard-flowered	✓	○	or	2	jl.au	Pa.Y	Caucasus	1820.	S	co	
Carlina Echinus Bieb.													
VII. DU'BIA. — Doubtful to which of the sections they belong.													
20397	angulatum Schl.	angled	✓	△	or	2	jl.au	P	Switzerl.	1819.	D	co	
20398	nudiflorum Schl.	naked-flowered	✓	△	or	2	jl.au	P	Switzerl.	1817.	D	co	
20399	Cervini Thomas	Cervini's	✓	△	or	2	jl.au	...	Switzerl.	1825.	D	co	
2244. ERYTHROLÆNA Swt. ERYTH. (Erythros, red, læna, cloak; scales of calyx.) Comp. Card. 1.—2.													
20400 conspicua Swt. conspicuous ✓ ○ or 8 s.o. Pa.Y Mexico 1825. S r.m Sw. fl. gar. 134													
2245. ONOPORDUM L. COTTON THISTLE. (Onos, ass, perdo, pedo; effects.) Comp. Card. 13.—14.													
I. CAULESCENTIA. — Having stems.													
20401	Acanthium L.	Acanthium	✓	○	or	6	jl.au	P	Britain	gra.ba.	S	co	Eng. bot. 977
20402	tauricum W.	Taurian	✓	○	or	12	jl.au	P	Tauria	1800.	S	co	
20403	virens Dec.	green	✓	○	or	6	jl.au	P	Montpel.	1818.	S	co	
20404	viscedum Schr.	clammy	✓	○	or	7	jl.au	P	S. Europe	1818.	S	co	
20405	macracanthum Schous.	long-spined	✓	○	or	6	jl.au	P	Barbary	1798.	S	co	Schou. 5
20406	illyricum L.	Illyrian	✓	○	or	6	jl.au	P	S. Europe	1648.	S	co	Jac. vin. 2. 148
20407	elatum Sm.	tall	✓	○	or	7	jl.au	P	Greece	1816.	S	co	
20408	græcum Gou.	Grecian	✓	○	or	10	jn.jl	P	Levant	1799.	S	co	Gou. il. 25
20409	cynaroides Stev.	Artichoke-like	✓	○	or	10	jn	W	Caucasus	1823.	S	co	
20410	arabicum L.	Arabian	✓	○	or	8	jl	P	S. Europe	1686.	S	co	Jac. vin. 2. 149
II. ACAULIA. — Stemless.													
20411	acalūm L.	stemless	✓	○	cu	½	jl.au	W	Pyrenees	1739.	S	co	Jac. ic. 1. 167
20412	uniflorum Cav.	one-flowered	✓	○	cu	½	jl.au	W	Spain	1826.	S	co	
20413	pyrenæicum Dec.	Pyrenean	✓	○	cu	½	jl.au	W	Pyrenees	1820.	S	co	
2246. BERARDIA Vil. BERARDIA. (M. Berard, a botanist of Grenoble.) Comp. Card. 1.													
20414 subaculis Vil. sub-stemless ✓ △ pr 1½ jl.au P Italy 1791. D co Vil. del. 3. 22													
Aretium lanuginosum Dec. Onopordum rotundifolium All.													













- \*2247. *CYNARA* L. ARTICHOKE. (*Kyon*, dog; spines of involucre like dogs' teeth.) *Comp. Card.* 8.  
 20415 *Scolymus* W. Scolymus  $\Delta$  cul 8 a.us P S. Europe 1548. D co Black. 548  
 20416 *horrída* H. K. horrid  $\Delta$  or 6 a.us P Madeira 1778. D co  
 20417 *ferox* Ten. fierce  $\Delta$  or 5 jl.au B Italy 1820. D r.m  
 20418 *spinossima* Presl spiniest  $\Delta$  or 4 jl.au B Sicily 1826. D r.m  
 20419 *Cardunculus* L. Cardoon  $\Delta$  cul 5 a.us B Candia 1658. D co Tab. ic. 696  
 20420 *integrifolia* Vahl entire-leaved  $\Delta$  cu 4 jl.au B Spain ... D r.m  
 20421 *humilis* L. humble  $\Delta$  un  $1\frac{1}{2}$  jl.au B Spain 1613. D co Pluk. al. 81. 2  
 20422 *pygmæa* W. pygmy  $\Delta$  or 1 jl.au P Spain 1820. D co
2248. *CARLINA* L. CARLINE THISTLE. (*Charlemagne*; preserved his army from plague.) *Comp. Card.* 11.—18.  
 20423 *acanthifolia* All. Acanthus-lvd  $\Delta$  or 2 jn W Carniola 1818. D co Al. ped. 51  
 20424 *acaulis* L. stemless  $\Delta$  or  $\frac{3}{4}$  jn W Italy 1640. D co Kno. th. 2. 1  
 2 cauléscent *Schl.* caulescent  $\Delta$  or 1 jn.jl W Switzerl. 1819. D co  
 20425 *simplex* Kit. single-flowered  $\Delta$  or  $1\frac{1}{2}$  jn.jl W Hungary 1816. D co W. & K. 2. 152  
 20426 *aggregata* W. clustered  $\Delta$  or 2 jn.s W Hungary 1804. D co  
 20427 *lanata* L. woolly  $\Delta$  or 3 jn.jl P S. Europe 1683. S co Gar. aix 21  
 20428 *corymbosa* L. corymböse  $\Delta$  or 3 jl.au Y S. Europe 1640. D co Col. ec. 1. 27. 1  
 20429 *vulgaris* L. common  $\Delta$  w  $1\frac{1}{2}$  jn.s P.y Britain dry pa. S co Eng. bot. 1144  
 20430 *racemosa* L. racemose  $\Delta$  or 3 jn.au Y Spain 1658. S co  
 sulphurea Desf.  
 20431 *Biebersteiniana* Bernh. Bieberstein's  $\Delta$  or 2 jl.s ... Caucasus 1816. D co  
 20432 *sicula* Ten. Sicilian  $\Delta$  or 1 jl.au ... Sicily 1827. S co  
 bracteata Presl.  
 20433 *lyrata* W. lyrate  $\Delta$  or 1 jn.jl ... C. G. H. 1816. S s.l
2249. *ATRACTYLIS* L. ATRACTYLIS. (*Atraktos*, spindle; light stems fit to make.) *Comp. Card.* 1.—2.  
 20434 *humilis* L. humble  $\Delta$  un 1 jn.jl W Spain 1759. D co Cav. ic. 1. 54
2250. *ACARNA* W. ACARNA. (In Theophrastus for a plant resembling a thistle.) *Comp. Card.* 2.—8.  
 20435 *gummifera* W. gum-bearing  $\Delta$  un  $\frac{3}{4}$  jn.au P S. Europe 1640. D co Cav. ic. 3. 228  
 20436 *cancellata* W. latticed  $\Delta$  un  $\frac{1}{2}$  jn.jl B S. Europe 1640. S co Lam. il. 662. 1  
*Atractylis cancellata* L.
2251. *STOKESIA* Herit. STOKESIA. (*Jonathan Stokes*, M.D., coadjutor of Withering.) *Comp. Card.* 1.  
 20437 *cyanea* Herit. azure-flowered  $\Delta$  pr 2 au B Carolina 1766. D co Her. ser. 27. 38
2252. *STOBÆA* Thun. STOBÆA. (*Dr. Stobæus*, of Lund, one of Linnæus's first patrons.) *Comp. Card.* 1.—11.  
 20438 *pinnata* Thun. pinnate  $\Delta$  or 2 year Y C. G. H. 1812. C co Bot. mag. 1788
2253. *ONOBROMA* Gae. ONOBROMA. (*Onos*, ass, *broma*, food; grateful to.) *Comp. Card.* 5.  
 20439 *cæruleum* Gae. azure-flowered  $\Delta$  or 1 jn.jl B Spain 1640. D co Bot. mag. 2293  
*Cárthamus cæruleus* L.  
 20440 *arborescens* Spr. arborescent  $\Delta$  or 6 jl.au Y Spain 1731. C s.p  
*Cárthamus arborescens* L.  
 20441 *cynaroides* Spr. Cynara-like  $\Delta$  or 2 jn.jl W Caucasus 1820. S co  
*Cárthamus cynaroides* Bieb.  
 20442 *leucocaulon* Spr. white-stemmed  $\Delta$  or 1 jn.jl W Greece 1800. D co  
*Cárthamus leucocaulis* Sm.  
 20443 *glauco* Spr. glaucous  $\Delta$  or  $1\frac{1}{2}$  jl.au P Tauria 1817. S s.p  
*Cárthamus glauco* Bieb.
2254. *CARLOWIZIA* Moen. CARLOWIZIA. (*Carlowitz*, some obscure botanist.) *Comp. Card.* 1.  
 20444 *salicifolia* Moen. Willow-leaved  $\Delta$  or 3 au Y Madeira 1784. C s.l  
*Onobroma salicifolium* Lk.
2255. *CARTHAMUS* L. CARTHAMUS. (*Qortom*, to paint, its Arabic name; flowers.) *Comp. Card.* 2.—20.  
 20445 *tinctorius* L. dyer's  $\Delta$  or 3 jn.jl O Egypt 1551. S s.l Bot. reg. 170  
 20446 *Oxyacantha* Bieb. sharp-spined  $\Delta$  or 3 jl.au Y Caucasus 1818. S co
2256. *HERACANTHA* Lk. HER. (*Heros*, noble, *akantha*, thorn; beauty.) *Comp. Card.* 4.—6.  
 20447 *arménia* G. Don Armenian  $\Delta$  or 2 jn.au Y Armenia 1816. S co  
*Cárthamus arménus* W.  
 20448 *lanata* Lk. woolly  $\Delta$  or 2 jl.au Y S. Europe 1596. S co Bot. mag. 2142  
*Cárthamus lanatus* L. *Cirsium lanatum* Dec.  
 20449 *crética* Lk. Cretan  $\Delta$  or 2 jn.jl W Candia 1731. S co  
*Cárthamus créticus* L.  
 20450 *taurica* Lk. Taurian  $\Delta$  or 2 jl.au Y Caucasus 1818. S co  
*Onobroma dentatum* Spr. *Cárthamus tauricus* Bieb.
2257. *CARDUNCELLUS* Dec. CARDUNCELLUS. (A diminutive of *cardunculus*, cardoon.) *Comp. Card.* 2.  
 20451 *mitissimus* Dec. meekest  $\Delta$  or  $\frac{3}{4}$  jn.jl B France 1776. D co  
*Cárthamus mitissimus* L.  
 20452 *vulgaris* Dec. common  $\Delta$  or  $\frac{3}{4}$  my.jn B France 1734. D co  
*Cárthamus Carduncellus* W.
2258. *CARDOPATUM* J. CARDOPATUM. (*Carduus*, thistle, *patos*, beaten path; habitat.) *Comp. Card.* 1.  
 20453 *corymbosum* Pers. corymböse  $\Delta$  un 3 jl.au B Levant 1821. D co M. h. 7. 33. 17
2259. *STÆHELINA* Lag. STÆHELINA. (*Benedict Stæhel*, a Swiss botanist.) *Comp. Card.* 3.—13.  
 20454 *dubia* L. doubtful  $\Delta$  fra 3 jn.jl P S. Europe 1640. C p.l Lam. il. 666. 4  
 20455 *arborescens* L. arborescent  $\Delta$  pr 6 jl.s P Candia 1739. C p.l Schreb. dec. 1. 1  
 20456 *Chamaepeuce* L. Ground-Pine-lvd  $\Delta$  pr 2 jl.n P Candia 1640. C l.p Pluk. al. 94. 3  
*Pteronia Chamaepeuce* Spr.
2260. *PALAFONIA* Lag. PALAFONIA. (*Palafox*, a Spanish general.) *Comp. Eupatoriæ.* 1.  
 20457 *linearis* Lag. linear-leaved  $\Delta$  pr 2 jn.jl W Mexico 1821. S co Bot. mag. 2132  
*Stævia linearis* W.
- \*2261. *PTERONIA* L. PTERONIA. (*Pteron*, a wing; feathery scales of receptacle.) *Comp. Card.* 9.—33.  
 20458 *camphorata* L. camphor-setd  $\Delta$  or 3 jn.jl Y C. G. H. 1774. C p.l Pluk. m. 345. 2  
 20459 *stricta* Thun. strict  $\Delta$  or 3 ap.jn Y C. G. H. 1774. C p.l  
 20460 *flexicaulis* Thun. bending stalked  $\Delta$  or 3 jn.au Y C. G. H. 1812. C co  
 20461 *oppositifolia* L. opposite-leaved  $\Delta$  or  $\frac{1}{2}$  jl Y C. G. H. 1774. C p.l Brey. pr. 17. 3  
 20462 *scariosa* Thun. scarious  $\Delta$  or 2 jn.au Y C. G. H. 1815. C co






20463 echinata <i>Thun.</i>	echinate	 or 2	jn.au	Y	C. G. H.	1818.	C	p.l
20464 fasciculata <i>Thun.</i>	fasciated	 or 2	jn.jl	Y	C. G. H.	1816.	C	p.l
20465 glomerata <i>Thun.</i>	glomerate	 or 2	jn.jl	Y	C. G. H.	1817.	C	p.l
20466 pallens <i>Thun.</i>	pale	 or 2	jn.jl	Y	C. G. H.	1816.	C	p.l



2262. VERNONIA Schreb. VERNONIA. (*William Vernon*, bot. trav. in N. Amer.) *Comp. Card.* 13. — 44.



I. CORYMBOSÆ. — <i>Flowers paniculate or corymbose; herbaceous.</i>								
20467 noveboracensis <i>W.</i>	New York	 or 6	s.n	P	N. Amer.	1710.	D	co Di. el. 263. 342
20468 præalta <i>W.</i>	very tall	 or 8	s.n	P	N. Amer.	1732.	D	co Di. el. 264. 343
20469 altissima <i>Nut.</i>	tallest	 or 12	s.n	P	Ohio	1820.	D	co
20470 angustifolia <i>Mx.</i>	narrow-leaved	 or 4	s.n	P	N. Amer.	1817.	D	co
20471 glauca <i>W.</i>	glaucous-leaved	 or 4	s.n	P	N. Amer.	1710.	D	co Di. el. 262. 341
20472 scaberrima <i>Nut.</i>	most scabrous	 or 4	s.n	P	N. Amer.	1824.	D	co
20473 pandurata <i>Jav.</i>	fiddle-leaved	 or 4	s.n	P	.....	1825.	D	co

II. SPICATIFORMES. — <i>Herbaceous; flowers sessile, subspicate.</i>								
20474 linearis <i>Spr.</i>	linear	 or 1	jl	P	S. Amer.	1825.	S	s.l
20475 sericea <i>Rich.</i>	silky	 or 5	d	Pa.P	Brazil	1823.	C	co Bot. reg. 522
20476 flexuosa <i>B. M.</i>	flexuose	 or 1½	s	P	Brazil	1823.	S	co Bot. mag. 2477















III. FRUTICOSÆ. — <i>Stems shrubby.</i>								
20477 arborescens <i>Swz.</i>	arborescent	 or 5	n.d	P	Jamaica	1733.	C	co Pl. am. 10. 130. 2
20478 odoratissima <i>Kth.</i>	sweetest-scented	 or 4	a.un	P	Caraccas	1817.	C	co
20479 fruticosa <i>Swz.</i>	shrubby	 or 4	a.un	P	W. Indies	1818.	C	co Pl. ic. 95. 1




2263. ASCARICIDA Cass. ASCARICIDA. (*Ascaris*, an intestinal worm, *cædo*, to kill.) *Comp. Card. Vern.* 2.










20480 anthelmintica <i>Swt.</i>	anthelmintic	 or 1	aus	P	E. Indies	1770.	S	co R. mal. 2. 24
Vernonia anthelmintica <i>L.</i>								
20481 triplinervia <i>G. Don</i>	triple-nerved	 or 1	n.d	P	Brazil	1825.	S	co
Vernonia triplinervia <i>Spr.</i>								




2264. AMMOBIUM R. Br. AMMOBIUM. ( <i>Ammos</i> , sand, <i>bio</i> , to live; habitation.) <i>Comp. Card. Vern.</i> 1.								
20482 alatum <i>R. Br.</i>	winged	 or 2	mr.s	W	N. Holl.	1822.	S	co Bot. mag. 2459
20483 plantagineum <i>G. Don</i>	Plantain-ld	 or 1	aus	W	N. Holl.	1827.	C	p.l

2265. LIATRIS Gae. LIATRIS. (Meaning unknown.) *Comp. Card. Vern.* 17. — 25.














I. TUBEROSÆ. — <i>Flowers spicate or racemose; roots somewhat tuberous.</i>								
20484 squarrosa <i>W.</i>	rough-cupped	 or 3	jl.au	P	N. Amer.	1732.	D	p.l Sw. fl. gar. 44
20485 scariosa <i>W.</i>	scarious-cupped	 or 4	s.o	P	N. Amer.	1739.	D	p.l Bot. mag. 1709
20486 sphaeroidea <i>Mx.</i>	globular-cupped	 or 3	au.o	P	N. Amer.	1817.	D	co Sw. fl. gar. 87
20487 elegans <i>W.</i>	elegant	 or 4	s.o	P	N. Amer.	1787.	D	p.l Bot. reg. 267
20488 turbinata <i>Sut.</i>	turbinate	 or 2	au.o	P	N. Amer.	1823.	D	p.l Sw. fl. gar. ic. in.
20489 tenuifolia <i>Nut.</i>	fine-leaved	 or 1½	au.o	P	Carolina	1820.	D	p.l
20490 pilosa <i>W.</i>	hairy-leaved	 or 1½	s.o	P	N. Amer.	1783.	D	p.l Bot. reg. 595
20491 gracilis <i>Ph.</i>	slender	 or 1½	au.o	P	Carolina	1818.	D	p.l
20492 spicata <i>W.</i>	long-spiked	 or 6	au.o	P	N. Amer.	1732.	D	p.l Sw. fl. gar. 49
20493 cylindracea <i>Mx.</i>	cylindric-cupped	 or 4	au.o	Pk	N. Amer.	1811.	D	co
20494 intermedia <i>B. R.</i>	intermediate	 or 2	au.o	P	N. Amer.	1823.	D	p.l Bot. reg. 948
20495 heterophylla <i>Ph.</i>	various-leaved	 or 3	jl.au	P	N. Amer.	1790.	D	p.l
20496 pycnostachya <i>Mx.</i>	dense-spiked	 or 3	au.o	P	N. Amer.	1732.	D	co Di. el. 72. 83
20497 pumila <i>Lod.</i>	dwarf	 or 1	au.o	P	N. Amer.	...	R	s.p Bot. cab. 147

II. FIBROSÆ. — <i>Flowers corymbose or panicled; roots fibrous.</i>								
20498 odoratissima <i>W.</i>	sweetest-scented	 or 3	au.o	P	Carolina	1786.	D	s.p Bot. rep. 633
20499 paniculata <i>W.</i>	panicled	 or 3	au.o	P	Carolina	1826.	D	p.l
20500 corymbosa <i>Nut.</i>	corymbose	 or 3	au.o	P	Carolina	1825.	D	p.l Sw. fl. gar. ic. in.

2266. MIKANIA W. MIKANIA. ( <i>Joseph Mikan</i> , prof. bot. Prague.) <i>Comp. Eupat. 9. — 35.</i>								
20501 Houstoni <i>W.</i>	Houston's	 or 8	jl.au	Pk	Jamaica	1733.	C	co
20502 hastata <i>W.</i>	halbert-leaved	 or 8	...	Pk	Jamaica	...	C	co Br. jam. 34. 3
20503 amara <i>W.</i>	bitter	 or 6	au	W	Guiana	1816.	C	co Aub. gui. 2. 315
20504 suavæolens <i>Kth.</i>	sweet-scented	 or 6	au	W	S. Amer.	1823.	C	co
20505 orinocensis <i>Kth.</i>	Orinoco	 or 6	au	W	Orinoco	1826.	C	co
20506 scandens <i>W.</i>	climbing	 or 10	aus	Pa.B	N. Amer.	1714.	C	co Jac. ic. 1. 169
20507 Guaco <i>Hum.</i>	Guaco	 or 6	au	W	S. Amer.	1823.	C	co H. & B. 2. 105
20508 chenopodifolia <i>W.</i>	Chenopod.-lvd	 or 4	au	W	Guinea	1824.	C	co
20509 opifera <i>Mart.</i>	opium-bearing	 or 6	au	W	Brazil	1823.	C	co

2267. SPARGANOPHORUS Gae. SPARG. ( <i>Sparganon</i> , fillet, <i>phoreo</i> , to bear; seed.) <i>Comp. Eupat. 3. — 4.</i>								
20510 Vaillantii <i>Gae.</i>	Vaillant's	 or 1½	au	Y	India	1823.	S	co Gae. fr. 165. 4
20511 verticillata <i>Mx.</i>	whorled-leaved	 or 1	au	Y.w	Carolina	...	S	co
20512 Struchium <i>Swz.</i>	Struchium	 or 2	au	Y	Jamaica	...	S	co Br. jam. 34. 2

2268. EUPATORIUM L. EUPAT. (*Mithridates Eupator* used it as counter-poison.) *Com. Eupat.* 55. — 143.

I. BACCHAROIDEA. — <i>Calyx oblong, cylindrical, imbricated, with many series of scales; shrubby.</i>								
i. PAUCIFLORA. — <i>Calyx few-flowered.</i>								
20513 triflorum <i>Aub.</i>	three-flowered	 or 4	au	W	Guinea	1823.	C	p.l Aub. gui. 2. 314
20514 Baccharoides <i>Kth.</i>	Baccharis-like	 or 3	...	P.Y	New Gran.	1820.	C	p.l
20515 coriaceum <i>Vahl</i>	coriaceous	 or 3	au	...	Hispaniola	...	C	p.l
ii. LÆVIGATA. — <i>Calyx many-flowered; leaves smooth.</i>								
20516 macranthum <i>Swz.</i>	long-flowered	 or 2	au	W	W. Indies	1824.	C	p.l
20517 repandum <i>W.</i>	repand	 or 3	au	W	W. Indies	...	C	p.l Pl. ic. 130. 1
20518 populifolium <i>Kth.</i>	Poplar-leaved	 or 4	au	W	Mexico	1826.	C	p.l
iii. PUBESCENTIA. — <i>Calyx many-flowered; leaves pubescent.</i>								
20519 pulchellum <i>Kth.</i>	neat	 or 2	aus	...	Mexico	1826.	C	p.l
20520 floribundum <i>Kth.</i>	bundle-flwd	 or 1½	au	B	S. Amer.	1823.	C	p.l
20521 chamaedryfolium <i>Kth.</i>	Germander-lvd	 or 1	au	B	S. Amer.	1822.	C	p.l
20522 vermicæthium <i>Kth.</i>	Speedwell-lvd	 or 1½	au	B	Mexico	1825.	C	p.l H. & B. 4. 341
20523 Dalea <i>L.</i>	Dalea	 or 6	au	Pk	Jamaica	1773.	C	co Jac. sc. 2. 146
20524 acuminatum <i>D. Don</i>	acuminate	 or 2	au	...	Nepal	1819.	C	p.l
20525 nepalense <i>Spr.</i>	nepalense							
20525 odoratum <i>L.</i>	sweet-scented	 or 3	au.o	Pk	Jamaica	1752.	C	co Pluk. al. 177. 3



II. IRESINOR'DEA. — *Calyx oblong, cylindrical, imbricated, with many series of scales; herbaceous.*i. PAUCIFLORA. — *Calyx few-flowered*

20526	iresinoides Kth.	Iresine-like	☞ ☐ or	2 au.o	W	N. Grenad. 1820.	C co	H. & B. n. 340
20527	altissimum L.	tallest	☞ Δ or	5 s.o	Pk	N. Amer. 1699.	D co	Jac. vin. 2. 164
20528	lanceolatum W.	lanceolate	☞ Δ or	3 aus	W	N. Amer. 1819.	D co	
20529	album L.	white	☞ Δ or	2 aus	W	N. Amer. 1820.	D co	

ii. MULTIFLORA. — *Calyx many-flowered; flowers corymbose or panicled.*

20530	purpureum L.	purple-stalked	☞ Δ or	5 s.o	Pk	N. Amer. 1640.	D co	Cor. ca. 72
20531	lamiifolium Kth.	Dead-Nettle-lvd	☞ ☐ or	3 aus	Pk	..... 1823.	D co	
20532	macrophyllum L.	long-leaved	☞ ☐ or	4 jl.au	W	Jamaica 1823.	D co	Pl. am. 10. 129
	mölle Swz.	Agératum guianense Aub.						
20533	urticæfolium Mutis	Nettle-leaved	☞ Δ or	1½ jl.au	Pk	S. Amer. 1803.	D co	Sm. ic. in. 63
20534	squarrosum Cav.	squarrose	☞ Δ or	1½ jl.au	P	Mexico 1827.	D co	
20535	nütans Kth.	nodding	☞ Δ or	2 ...	...	Mexico 1827.	D co	
20536	ivæfolium L.	Iva-leaved	☞ ☐ or	3 jn.jl	Pk	Jamaica 1794.	D co	
20537	salviaefolium B. M.	Sage-leaved	☞ Δ or	4 aus	Pk	N. Amer. 1814.	D co	Bot. mag. 2010

III. DALEA. — *Calyx subimbricated, with few series of scales, or simple; shrubby*i. PAUCIFLORA. — *Calyx few-flowered.*

20538	parviflorum Swz.	small-flowered	☞ ☐ un	2 jl.au	...	Jamaica 1826.	C co	
-------	------------------	----------------	--------	---------	-----	---------------	------	--

ii. MULTIFLORA. — *Calyx many-flowered.*

20539	montanum Swz.	mountain	☞ ☐ or	2 jl.au	...	Jamaica 1820.	C co	
20540	canescens Vahl	canescent	☞ ☐ or	3 jn.jl	...	Jamaica 1821.	C p.l	
20541	villosum Swz.	villous	☞ ☐ or	2 ...	...	Jamaica ...	C p.l	
20542	xalapense Kth.	Xalapa	☞ ☐ or	3 jl.au	W	Mexico 1826.	C p.l	

IV. LUXURIA'NTIA. — *Calyx, subimbricated, with few series of scales, or simple; herbaceous.*i. PAUCIFLORA. — *Calyx few-flowered.*

20543	coronopifolium W.	Coronopus-lvd	☞ Δ or	3 jls	W	Carolina 1824.	D co	
20544	feniculaceum W.	Fennel-leaved	☞ Δ or	4 jns	Pa. Y	N. Amer. 1807.	D co	
20545	hyssopifolium L.	Hyssop-leaved	☞ Δ or	1 aus	W	N. Amer. 1699.	D co	Di. el. 115. 140
20546	linearifolium Walt.	linear-leaved	☞ Δ or	1 aus	W	N. Amer. 1820.	D co	
20547	Fraseri Poir.	Fraser's	☞ Δ or	1½ au	W	Carolina 1820.	D co	
20548	sessilifolium L.	sessile-leaved	☞ Δ or	1 s.o	W	N. Amer. 1777.	D co	
20549	truncatum W.	truncate	☞ Δ or	1½ s	W	N. Amer. 1800.	D co	
20550	teucriifolium W.	Teucrium-lvd	☞ Δ or	2 au.n	W	N. Amer. 1816.	D co	W. h. b. 32
20551	melissoides W.	Melissa-like	☞ Δ or	2 s	W	N. Amer. 1811.	D co	
	cordatum Walt.							
20552	rotundifolium L.	round-leaved	☞ Δ or	1 jl.au	W	N. Amer. 1699.	D co	Pluk. al. 88. 4
20553	ceanothifolium W.	Ceanothus-lvd	☞ Δ or	4 aus	W	..... 1824.	D co	
20554	pubescens W.	pubescent	☞ Δ or	4 jl.au	W	N. Amer. 1819.	D co	
20555	cannabinum L.	Hemp Agrimony	☞ Δ or	4 jl.o	Pk	Britain wat. pl.	D co	Eng. bot. 423
20556	trifoliatum L.	three-leaved	☞ Δ or	6 au.o	P	N. Amer. 1763.	D co	
20557	syriacum L.	Syrian	☞ Δ or	4 jls	P	Syria 1807.	D co	Jac. ic. 1. 170

ii. MULTIFLORA. — *Calyx many-flowered.*

20558	verticillatum W.	whorl-leaved	☞ Δ or	5 aus	P	N. Amer. 1811.	D co	
20559	maculatum L.	spotted-stalked	☞ Δ or	3 aus	P	N. Amer. 1656.	D co	Her. par. 158
20560	punctatum W.	dotted	☞ Δ or	4 aus	P	N. Amer. 1815.	D co	
20561	perfoliatum L.	perfoliate	☞ Δ or	2 au.o	W	N. Amer. 1699.	D co	Pluk. al. 87. 6
20562	aromaticum L.	aromatic	☞ Δ or	4 jl.au	W	N. Amer. 1739.	D co	Pluk. al. 88. 3
20563	ageratoides L.	Ageratum-like	☞ Δ or	4 au.o	W	N. Amer. 1640.	D p.l	Cor. ca. 21
20564	robinum M.	late-flowering	☞ Δ or	3 o	V	N. Amer. 1824.	D co	
20565	deltoides Jac.	deltoid	☞ Δ or	3 jl.au	P	S. Amer. 1822.	D co	
20566	scandens Lk.	climbing	☞ Δ or	6 aus	Y	S. Amer. 1821.	D co	
20567	paniculatum Mx.	panicled	☞ Δ or	6 au.o	Pk	S. Amer. 1818.	D co	

Eriopappus paniculatus Hort.

* 2269.	KUHNIA L.	KUHNIA. ( <i>Adam Kühn</i> , of Pennsylvania, pupil of Linnæus.)	<i>Comp. Eupatridæ.</i>	2.—6.
20568	<i>Eupatorium-lk</i>	<i>Eupatorium-lk</i>	☞ Δ or 1½ jl.au	W N. Amer. 1812. D p.l L. f. dec. 11
	<i>Critonia eupatorioides</i> Gae.			
20569	<i>Critonia</i> W.	<i>Critonia</i>	☞ Δ or 1½ jn.au	W N. Amer. 1816. D p.l Gae. fr. 2. 174
	<i>Critonia Kuhnii</i> Gae.			

Critonia Kuhnii Gae.

2270.	DUMERIA'LLA Lag.	DUMERIA'LLA. (M. A. M. Constant Dumeril, a French naturalist.)	Comp. Eup. 1.
20569	paniculata Lag.	panicled ☞ ☐ or 3 au P	Colombia 1825. C co An. mu. 19. 7

2271.	AGERATUM L.	AGERATUM. (A, priv., geras, old age; because it never grows old.)	Comp. Eup. 6.-10.						
20571	conyzoides L.	Conyza-like	○ or	1 jl.au	L.B	America 1714.	S	p.l	Schk. han. 3. 238
20572	cæruleum Pers.	azure	□ or	1 jn.au	B	W. Indies 1800.	S	co	Hook. ex. fl. 15
	obtusifolium Lam.								
20573	latifolium Cav.	broad-leaved	○ or	1½ jl.au	W	Peru 1800.	S	co	Cav. ic. 4. 357
20574	strictum B. M.	strict	○ or	2 jn.jl	W	Nepal 1821.	S	co	Bot. mag. 2410
20575	mexicanum B. M.	Mexican	○ or	1½ jn.jl	B	Mexico 1822.	S	co	Sw. fl. gar. 396
20576	angustifolium Spr.	narrow-leaved	□ or	1 jn.au	W	Mo. Video 1827.	S	co	

2272.	CÆLESTINA Cass.	CÆLESTINA.	(Cælestis, celestial; sky-blue flowers.)	Comp. Eup. 3.
20577	ageratoides Cass.	Ageratum-like	☞ Δ or 1 jl.o B	New Spain ... C co
20578	cærulea Cass.	azure	☞ Δ or 1 jls. B	N. Amer. 1732. D p.l Di. el. 114. 139
	Eupatridium cæruleum L.			
20579	micrantha Spr.	small-flowered	☞ ☐ or 1½ jls. B	S. Amer. 1800. C p.l Bot. mag. 1730
	Eupatridium micranthum Lag.	Ageratum celestinum B. M.		

Eupatridium micranthum Lag. Agératum caelestinum B. M.

2273.	STEVIA Cav.	STEVIA. (Peter James Esteve, M.D. prof. bot. Valencia.)	Comp. Eup. 26.—38.	
-------	-------------	---	--------------------	--

I. FRUTICOSÆ. — *Stems sub-shrubby.*

20580	salicifolia Cav.	Willow-leaved	☞ Δ pr	1½ aus	Pk	Mexico 1803.	D p.l	Cav. ic. 4. 354
20581	subpubescens Lag.	subpubescent	☞ Δ or	2 jls	Pk	N. Spain 1820.	D p.l	
20582	lœida Lag.	shining	☞ Δ or	2 jls	Pk	N. Spain 1824.	D p.l	
20583	angustifolia Kth.	narrow-leaved	☞ Δ or	1½ jls	Pk	Mexico 1823.	D p.l	

II. HERBACEÆ. — *Stems herbaceous.*

20584	pubescens Lag.	pubescent	☞ Δ pr	1½ jls	P	Mexico 1823.	D co	
20585	trifida Lag.	trifid	☞ Δ or	1½ jls	W	N. Spain 1827.	D p.l	
20586	incanescens Lag.	incanescens	☞ Δ or	1 jls	W?	N. Spain 1827.	D p.l	

canescens Kth.



20587 tomentosa Kth.	woolly	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	V	Mexico	1824.	D	p.l
20588 monardefolia Kth.	Monarda-lyd	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	V	Mexico	1826.	D	p.l
20589 fastigiata Kth.	peaked	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	W	N. Spain	1826.	D	p.l
20590 ovata Lag.	ovate-leaved	$\frac{3}{4}$ $\Delta$ pr	2 au.s	W	Mexico	1816.	D	s.p
20591 suaveolens Lag.	sweet-smelling	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ au.s	W	N. Spain	1823.	D	p.l
20592 paniculata Lag.	panicle	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	W	N. Spain	1824.	D	p.l
20593 rhombifolia Kth.	rhomb-leaved	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	W	Mexico	1827.	D	p.
20594 nepetefolia Kth.	Nepeta-leaved	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	W	Mexico	1824.	D	p.l
20595 salviaefolia Hort.	Sage-leaved	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	W	Mexico	1827.	D	p.l
20596 ternifolia Kth.	three-leaved	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	W	Mexico	1824.	D	p.l
20597 Eupatoria W.	Eupatoria	$\frac{3}{4}$ $\Delta$ pr	2 jls	Pk	Mexico	1798.	D	p.l
20598 hyssopifolia Cav.	Hyssop-leaved	$\frac{3}{4}$ $\Delta$ pr	$1\frac{1}{2}$ au.s	Pk	Mexico	...	D	co
20599 ivafolia W. en.	Iva-leaved	$\frac{3}{4}$ $\Delta$ pr	2 jls	W	Mexico	1816.	D	s.p
20600 lanceolata Lag.	lanceolate	$\frac{3}{4}$ $\Delta$ pr	1 jls	P	Mexico	1822.	D	co
20601 serrata Cav.	saw-leaved	$\frac{3}{4}$ $\Delta$ pr	$1\frac{1}{2}$ jls	F	Mexico	1799.	D	s.p
20602 purpurea Lag.	purple	$\frac{3}{4}$ $\Delta$ pr	$1\frac{1}{2}$ au.s	P	Mexico	1812.	D	co
20603 pilosa Lag.	pilose	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	Pk	Mexico	1820.	D	p.l
20604 viscida Kth.	viscid	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	P	Mexico	1821.	D	p.l
20605 callosa Cer.	callous	$\frac{3}{4}$ $\Delta$ or	$1\frac{1}{2}$ jls	R	Mexico	1826.	D	p.l

2274. CEPHALOPHORA Cav. CEPHALOPHORA. (*Kephale*, head, *phoreo*, to bear; flowers.) *Comp. Anth.* 1.  
 20606 glauca Cav. glaucous  $\bigcirc$  un 2 jls Y Chile 1798. D co Cav. ic. 6. 599  
 Hymenopappus glaucus Spr. Græmia aromatica Hook.

2275. AMPHEREPHIS Kth. AMPHEREPHIS. (*Ampherephes*, well covered; double invol.) *Com. Card. Vern.* 3.  
 20607 intermedia Lk. intermediate  $\bigcirc$  pr  $1\frac{1}{2}$  jls.au P Brazil 1821. S co Sw. fl. gar. 225  
 20608 aristata Kth. awned  $\bigcirc$  or 1 jls.au P Caraccas 1824. S s.l H. & B. n. 6. 314  
 20609 mutica Kth. awless  $\bigcirc$  or 1 jls.au P S. Amer. 1826. S s.l H. & B. n. 6. 315

2276. HYMENOPAPPUS Herit. HYMENOPAPPUS. (*Hymen*, membrane, *pappus*, pappus.) *Comp. Hel.* 3.—5.  
 20610 tenuifolius Ph. slender-leaved  $\frac{3}{4}$   $\bigcirc$  un 2 jn.au W Louisiana 1811. S co  
 20611 scabiosæus Herit. Scabiosa-like  $\bigcirc$  cu  $1\frac{1}{2}$  jls W Carolina 1816. S s.p Jo. h. n. 1. ic  
 20612 pedatus Lag. pedate  $\bigcirc$  cu 1 jls W S. Amer. 1803. S co Bot. mag. 2040  
 Stævia pedata Cav.

2277. POLYPTERIS Nut. POLYPTERIS. (*Polys*, many, *pteron*, a wing.) *Comp. Eup.* 1.  
 20613 integrifolia Nut. entire-leaved  $\bigcirc$  cu 1 jls.au W Georgia 1823. S co  
 Hymenopappus integrifolius Spr.

2278. ALOMIA Kth. ALOMIA. (*A*, privative, *loma*, a fringe.) *Comp. Eup.* 1.  
 20614 ageratoides Kth. Ageratum-like  $\frac{3}{4}$   $\Delta$  or  $1\frac{1}{2}$  jls.au W N. Spain 1824. C s.l H. & B. 4. 354

2279. MELANANTHERA Mx. MELANANTHERA. (*Melas*, black, *anthera*, anther.) *Comp. Heliánth.* 2.—5.  
 20615 hastata Mx. hastate  $\frac{3}{4}$   $\Delta$  un 2 jn.jl W N. Amer. 1732. D co Di. el. 47. 55  
 Bidens nivea L.  
 2 pandurata fiddle-leaved  $\frac{3}{4}$   $\Delta$  un 2 jn.jl W N. Amer. 1732. D co Di. el. 46. 54  
 20616 deltoidea Mx. deltoid-leaved  $\frac{3}{4}$   $\Delta$  un 3 jls.au Y S. Amer. 1799. S co Jac. ic. 3. 583  
 Cælea aspera Jac.

2280. MARSHALLIA Ph. MARSHALLIA. (*Humphrey Marshall*, a botanical author.) *Comp. Hel.* 3.—5.  
 20617 lanceolata Ph. spear-leaved  $\frac{3}{4}$   $\Delta$  pr  $1\frac{1}{2}$  jn.jl P Carolina 1812. D co  
 20618 latifolia Ph. broad-leaved  $\frac{3}{4}$   $\Delta$  pr  $1\frac{1}{2}$  jn.jl Pa.P Carolina 1806. D co Mic. am. 2. 43  
 20619 angustifolia Ph. narrow-leaved  $\frac{3}{4}$   $\Delta$  pr 2 jls P Carolina 1800. D p.l

2281. SPILANTHES L. SPILANTHES. (*Spitos*, spot, *anthos*, flower; brown disk of fls.) *Comp. Hel.* 8.—14.

I. ARADIA'Æ. — Rays of flowers none.  
 20620 Pseudo-Acmella L. Bastard Acmella  $\bigcirc$  un 1 jl Y Ceylon 1768. S s.l Pluk. al. 159.  
 Acmella lanceolata Lk.  
 20621 alba Herit. white-flowered  $\bigcirc$  un  $1\frac{1}{2}$  jn.jl W Peru 1783. S co Her. st. 7. 4  
 20622 clericea L. potherb  $\bigcirc$  cul 1 jls Y E. Indies 1770. S co Jac. vin. 2. 135  
 20623 brasiliensis Spr. Brazilian  $\bigcirc$  un  $\frac{1}{2}$  jn.au Y Brazil 1827. S co

II. RADIA'Æ. — Flowers rayed.  
 20624 Acmella L. Acmella  $\bigcirc$  un  $\frac{1}{2}$  jls.au Y E. Indies 1824. S co Ru. am. 6. 65  
 20625 debilis Kth. weak  $\bigcirc$  un  $\frac{1}{2}$  jls.au Y S. Amer. 1821. S co

III. MU'TICA. — Seeds at top mutic.  
 20626 exasperata Jac. rough  $\frac{3}{4}$   $\bigcirc$  un  $\frac{1}{2}$  jls.au Y Caraccas 1818. S co Jac. ic. 3. 584

IV. DU'BIA. — Not sufficiently known.  
 20627 uliginosa Sw. marsh  $\bigcirc$  un  $\frac{1}{2}$  jls.au Y Jamaica 1819. S co

2282. PETROBIUM R. Br. PETROBIUM. (*Petros*, a rock, *bio*, to live; habitation.) *Comp. Heliánthæ.* 1.  
 20628 arboreum R. Br. tree  $\frac{3}{4}$   $\bigcirc$  or 6 ... Pa.Y St. Helena 1816. C s.l  
 Bidens arborea Roz. Spilánthes arborea Forst.

2283. SALMÆA Dec. SALMÆA. (*Prince Charles of Salm Dyke*, in Holland.) *Comp. Heliánthæ.* 2.—4  
 20629 scandens Dec. climbing  $\frac{3}{4}$   $\bigcirc$  pr 6 jn.jl Y Vera Cruz 1820. C co Bot. mag. 2062  
 Bidens scandens L. Hopkirkia scandens Spr.  
 20630 hirsuta Dec. hirsute  $\frac{3}{4}$   $\bigcirc$  pr 6 au Y Jamaica 1823. S co

\* 2284. BIDENTES L. BIDENTES. (*Bis*, twice, *dens*, a tooth; seeds.) *Comp. Heliánthæ.* 30.—43.

I. INDIVISÆ. — Leaves undivided.  
 20631 cernua L. nodding  $\bigcirc$  un 2 jls Y Britain dit. S co Eng. bot. 1114  
 20632 chrysanthemoides Mx. Chrysanth.-lk  $\bigcirc$  un 1 jls.au Y N. Amer. 1820. S co  
 20633 helianthoides Kth. Sunflower like  $\bigcirc$  un 2 jls.au Y Mexico 1825. S co  
 20634 luxurians W. luxuriant  $\frac{3}{4}$   $\Delta$  un 3 jls.au Y Mexico ... D co  
 20635 foliosa W. leafy  $\bigcirc$  un 3 jn.jl Y ... 1818. S co  
 20636 hirtella Kth. small hairy  $\bigcirc$  un 1 jls.au Y Mexico 1826. S co  
 20637 procumbens Kth. procumbent  $\frac{3}{4}$   $\bigcirc$  un  $\frac{1}{2}$  jls.au Y Mexico 1827. S co  
 20638 nodiflora L. knot-flowered  $\bigcirc$  un 1 jls.au Y E. Indies 1732. S co Di. el. 44. 52

II. TRIPARTITÆ. — Leaves triparted and ternate.  
 20639 tripartita L. triparted  $\bigcirc$  un 2 jls Y Britain wat.pl. S co Eng. bot. 1113  
 20640 repens D Don creeping  $\frac{3}{4}$   $\Delta$  or 2 jn.au Y Nepal 1819. D co  
 tripartita Roz







2291. *KLEP'NIA* Jac. *KLEINIA*. (James Henry Klein, a German botanist.) *Comp. Jacob.* 6. — 13.  
 20703 *ruderalis* Jac. rubble ☐ un 1 jl.au W Jamaica ... S co Jac. am. 127  
 20704 *tagetoides* Kth. Tagetes-like ☐ un 1 jl.au W Mexico 1823. S co  
 20705 *colorata* Kth. colored ☐ un 1 jl.au W.R Mexico 1823. S co  
 20706 *Porophyllum* L. dotted-leaved ☐ un 1½ jn.o W N. Amer. 1699. S co Cav. ic. 3. 222  
 20707 *viridiflora* Kth. green-flowered ☐ cu ¼ jn.o G Mexico 1823. S s.l  
 20708 *suffruticosa* W. suffruticose ☐ un ¼ jn.o P Brazil 1820. C co Cav. ic. 3. 257
2292. *ETHULIA* L. *ETHULIA*. (Meaning unknown.) *Comp. Eup.* 4. — 7.  
 20709 *conyzoides* L. Conyza-like ☐ un ¼ jl.au Pa.P India 1776. S co Bot. reg. 695  
 20710 *divaricata* L. divaricate ☐ un ¼ jl.au P India 1815. S co Lam. il. 699  
 20711 *brasiliensis* Lk. Brazil ☐ un 2 jl.au P Brazil 1823. S co  
 20712 *integrifolia* D. Don entire-leaved ☐ un 1 jl.au P Nepal 1819. S co  
*sinapifolia* Rox.
2293. *PIQUE'RIA* Cav. *PIQUERIA*. (Andreas Piquerio, a Spanish botanist.) *Comp. Eup.* 4.  
 20713 *artemisioides* Kth. Wormwood-like ☐ un 2 my.s W Mexico 1827. C s.l  
 20714 *trinervia* Cav. three-nerved ☐ pr 2 jl.au W Mexico 1798. C co Cav. ic. 3. 235  
 20715 *ov ta G. Don* ovate three-nerved ☐ un 2½ my.s W Mexico 1800. C s.l  
 20716 *pilosa* Kth. pilose ☐ un 2 my.s W Mexico 1824. C s.l
2294. *CHRYSO'COMA* L. *GOLDYLOCKS*. (Chrysos, gold, kome, hair; tufts of yel. fl.) *Comp. Card. Vern.* 13. — 32.  
 20717 *Comaurea* L. Golden-hair ☐ or 6 jn.au Y C. G. H. 1731. C p.l Bot. mag. 1972  
 20718 *pátula* W. spreading ☐ or 3 jn.au Y C. G. H. 1810. C p.l  
 20719 *nivea* W. snow-white ☐ or 3 jn.au Y C. G. H. 1816. C p.l Jac. sc. 2. 11. 147  
 20720 *cérnua* L. drooping ☐ or 4 my.s W C. G. H. 1712. C p.l Com. h. 2. 45  
 20721 *ciliaris* L. ciliate-leaved ☐ or 4 jl.o W C. G. H. 1759. C p.l Com. h. 2. 48  
 20722 *scabra* L. rugged ☐ or 4 a.us W C. G. H. 1732. C p.l Di. el. 88. 103  
 20723 *denticulata* Jac. toothed-leaved ☐ or 4 a.us Y C co Jac. sc. 3. 368  
 20724 *Linosyris* L. Flax-leaved ☐ or 2 s.o Y Europe 1596. D co Eng. bot. 2505  
 20725 *virgata* Nut. twiggy ☐ or 1 a.u.o Y N. Amer. 1821. D p.l  
 20726 *dracunculoides* Lam. Taragon-like ☐ or 2 s.o Y Siberia ... D co  
 20727 *nudata* Mx. naked ☐ or 1½ s.o Y Carolina 1818. D p.l  
 20728 *biflora* L. two-flowered ☐ or 3 a.us B Siberia 1741. D co Gm. si. 2. 82. 1  
 20729 *villosa* L. villous-leaved ☐ or 1½ a.us Y Hungary 1799. D co W. & K. 53
2295. *OZOTHA'MNUS* R. Br. *OZOTHAMNUS*. (Ozos, branch, thamnós, shrub.) *Comp. Card. Vern.* 3.  
 20730 *cinereus* R. Br. grey ☐ or 1 ap.s Y V. D. L. 1820. C p.l Lab. n. h. 2. 182  
*Chrysócoma cinerea* Lab.  
 20731 *rosmarinifolius* R. Br. Rosemary-lvd ☐ or 1 ap.s Y V. D. L. 1822. C s.p. Lab. n. h. 2. 181  
*Eupatorium rosmarinifolium* Lab.  
 20732 *ferrugineus* R. Br. rusty ☐ or 1 a.s Y V. D. L. 1822. C p.l Lab. n. h. 2. 180  
*Eupatorium ferrugineum* Lab.
2296. *EUTHA'MIA* Nut. *EUTHAMIA*. (Eu, well, thames, crowded; flowers.) *Comp. Card. Vern.* 2.  
 20733 *graminifolia* Nut. Grass-leaved ☐ or 3 s.o Y N. Amer. 1758. D co Bot. mag. 2546  
*Chrysócoma graminifolia* L. Solidago lanceolata W.  
 20734 *tenuifolia* Nut. fine-leaved ☐ or 2 o.n Y N. Amer. 1758. D co  
*Solidago tenuifolia* Ph.
2297. *TARCHONA'NTHUS* L. *AFRICAN FLEABANE*. (Tarchon, taragon, Arab. anthos, fl.) *Com. Anth.* 2. — 7.  
 20735 *camphoratus* L. camphor-scented ☐ or 10 jn.o P C. G. H. 1690. C p.l Lam. il. 671  
 20736 *ellipticus* Thun. elliptic ☐ or 8 ... C. G. H. 1816. C l.s
2298. *CA'LEA* R. Br. *CALEA*. (Kalos, beautiful; flowers.) *Comp. Heliánthæ.* 3. — 6.  
 20737 *jamaicensis* R. Br. Jamaica ☐ or 3 jn.jl P W. Indies 1739. C co Sl. jam. 1. 151. 3  
 20738 *cordifolia* Swz. heart-leaved ☐ or 2 ... Jamaica 1822. C p.l  
 20739 *solidaginea* Kth. Solidago-like ☐ or 4 ... Caraccas 1817. C p.l
2299. *ISOCAR'PHA* R. Br. *ISOCARPHA*. (Isos, equal, karphe, chaff; of receptacle.) *Comp. Heliánthæ.* 1. — 3.  
 20740 *oppositifolia* R. Br. opposite-leaved ☐ un 3 jl.au ... W. Indies 1739. S co
2300. *NEUROLE'NA* R. Br. *HALBERD WEED*. (Neuron, nerve, lana, cloak; calyx.) *Comp. Heliánthæ.* 1.  
 20741 *lobata* R. Br. lobed ☐ un 2 jn.jl Y W. Indies 1733. C s.p. Bot. mag. 1734
2301. *HU'MEA* Sm. *HUMEA*. (Lady of Sir Abraham Hume, Bart., Wormleybury.) *Comp. Card. Vern.* 1.  
 20742 *élegans* Sm. elegant ☐ el 6 jn.o R N. S. W. 1800. S s.p. Ex. bot. 1. 1
2302. *CÆSU'LIA* Rox. *CÆSULIA*. (Cæsus, beaten; trampled upon.) *Comp. Heliánthæ.* 1. — 3.  
 20743 *axillaris* Rox. axillary-flwd ☐ un ½ jls W E. Indies 1804. S p.l Bot. rep. 431  
*Meyera orientalis* D. Don
2303. *IXO'DIA* R. Br. *IXODIA*. (Ixodes, viscid; plants.) *Comp. Card. Vern.* 1.  
 20744 *achilleoides* R. Br. Milfoil-like ☐ pr 2 mr.s W N. Holl. 1803. C s.p. Bot. mag. 1534
2304. *SANTOLIN'IA* L. *LAVENDER COTTON*. (Sanctus, holy, linum, flax; med. qual.) *Comp. Anthem.* 6. — 13.  
 20745 *Chamæcyparissus* L. GroundCypress ☐ or 2 jl Y S. Europe 1573. C co Lam. il. 671. 3  
 20746 *pectinata* Lag. pectinate ☐ or 2 jl.au Y Spain 1822. C co  
 20747 *leucantha* Bert. white-flowered ☐ or 2 jl.au Pa.Y Italy 1816. C co  
*pinnata* Viv.  
 20748 *squarrosa* W. squarrose ☐ or 1½ jl.au Y S. Europe 1570. C co M. h. 6. 3. 17  
 20749 *viridis* W. dark-green ☐ or 2 jl Y S. Europe 1727. C co  
 20750 *rosmarinifolia* L. Rosemary-lvd ☐ or 2 jls Y S. Europe 1683. C co Ex. bot. 2. 62
2305. *LASIOSPE'RMUM* Lag. *LASIOSPERMUM*. (Lasios, woolly, sperma, seed.) *Comp. Anthem.* 5.  
 20751 *pedunculare* Lag. long-peduncled ☐ or ½ jns Y Italy 1798. D co Bar. ic. 1105  
*Santolina alpina* L. erecta Rehb.  
 20752 *erectum* G. Don woolly-seeded ☐ or 1 jls Y Italy 1816. D co  
*Santolina eriosperma* Pers.  
 20753 *anthemoides* G. Don Anthemis-like ☐ or ½ jls Y Italy 1727. D co  
*Santolina anthemoides* W.  
 20754 *crithmifolium* G. Don Samphire-lvd ☐ or 1 jls Y Macedon 1817. D co  
*Santolina crithmifolia* W.  
 20755 *rigidum* G. Don rigid ☐ or ½ jls Y Greece 1816. D co Fl. gr. ic. in.  
*Santolina rigida* Sm.



2306. *OTA'NTHUS* Lk. *OTANTHUS*. (*Ous*, ear, *anthos*, flower; app. at base of florets.) *Comp. Anthem.* 1.  
 20756 *maritimus* Lk. sea  $\frac{1}{2}$   $\Delta$  pr  $\frac{2}{3}$  jls Y England sea sh. C s.l Eng. bot. 141  
*Santolina maritima* Sm. *Diòtis candidissima* Desf.

2307. *CALEA'CTE* R.Br. *CALEACTE*. (*Kalos*, beauty, *akte*, sea-shore; ornament there.) *Comp. Heliantheæ.* 1.  
 20757 *urticifolia* R. Br. Nettle-leaved  $\frac{1}{2}$   $\square$  or 2 jl.au Y VeraCruz 1740. C co  
*Solidago urticifolia* Mil.

2308. *ATHANA'SIA* L. *ATHANASIA*. (*A*, priv., *thanatos*, death; lasting flowers.) *Comp. Anthem.* 17.—28.

- I. INDIVISÆ. — *Leaves undivided.*  
 20758 *capitata* L. capitate  $\frac{1}{2}$   $\square$  or 1  $\frac{1}{2}$  ja mr Y C. G. H. 1774. C l.p M. h. 6. 3. 48  
 20759 *longifolia* Lam. long-leaved  $\frac{1}{2}$   $\square$  or 2 jl.au Y C. G. H. 1800. C l.p  
 20760 *pubescens* L. pubescent  $\frac{1}{2}$   $\square$  or 6 jn.au Y C. G. H. 1768. C co Com. h. 2. 47  
 20761 *punctata* Berg. dotted  $\frac{1}{2}$   $\square$  or 3 my jl Y C. G. H. 1822. C l.p Pet. g. 81. 6  
 20762 *dentata* L. toothed  $\frac{1}{2}$   $\square$  pr 1  $\frac{1}{2}$  jl.au Y C. G. H. 1759. C l.p Com. r. 41  
 20763 *tomentosa* Thun woolly-leaved  $\frac{1}{2}$   $\square$  pr 2 my.jn Y C. G. H. 1774. C l.p  
 20764 *canescens* Thun. canescent  $\frac{1}{2}$   $\square$  or 3 jn.jl Y C. G. H. 1820. C l.p Cav. ic. 1. 3  
*lanuginosa* Cav.  
 20765 *crenata* L. crenate  $\frac{1}{2}$   $\square$  or 2 jn.jl Y C. G. H. 1816. C l.p  
 20766 *cuneifolia* Lam. wedge-leaved  $\frac{1}{2}$   $\square$  or 2 jl.au Y C. G. H. 1816. C l.p Lam. il. 670. 3  
 20767 *filiformis* Thun. filiform  $\frac{1}{2}$   $\square$  pr 2 au Y C. G. H. 1787. C l.p

- II. DIVISÆ. — *Leaves divided.*  
 20768 *virgata* L. twiggly  $\frac{1}{2}$   $\square$  pr 1 jl.au Y C. G. H. 1815. C co Jac. sc. 2. 148  
 20769 *crithmifolia* L. Samphire-lvd  $\frac{1}{2}$   $\square$  pr 2 jl.au Y C. G. H. 1723. C l.p Com. h. 2. 50  
 20770 *parviflora* L. small-flowered  $\frac{1}{2}$   $\square$  pr 2 ap Y C. G. H. 1731. C l.p Jac. sc. 2. 149  
 20771 *trifurcata* L. trifid-leaved  $\frac{1}{2}$   $\square$  pr 3 jl.au Y C. G. H. 1710. C l.p Com. h. 2. 49  
 20772 *tricuspidata* Pers. three-pointed  $\frac{1}{2}$   $\square$  or 3 my Y C. G. H. 1816. C l.p  
 20773 *pectinata* Thun. pectinated  $\frac{1}{2}$   $\square$  pr 1  $\frac{1}{2}$  my.jn Y C. G. H. 1774. C co  
 20774 *pinnata* Thun. pinnate  $\frac{1}{2}$   $\square$  or 1  $\frac{1}{2}$  my.jl Y C. G. H. 1818. C l.p Lam. il. 670. 4

2309. *LO'NAS* Adan. *LONAS*. (A name of Adanson's, probably without meaning.) *Comp. Anthem.* 1.  
 20775 *inodora* Gae. scentless  $\circ$  or 1 jl.au Y Barbary 1686. S co Bot. mag. 2276  
*Athanasia annua* L.

2310. *BALSAMITA* Desf. *COSTMARY*. (*Balsamon*, balm; strong balsamic smell.) *Comp. Anthem.* 5.—6.  
 20776 *virgata* Desf. twiggly  $\frac{1}{2}$   $\Delta$  un 3 jn.jl Y.g Italy 1791. D co Jac. ob. 4. 81  
 20777 *ageratifolia* Desf. Ageratum-lvd  $\frac{1}{2}$   $\square$  un 2 jn.o Y.g Candia 1605. C co Alp. ex. 326  
 20778 *grandiflora* Desf. large-flowering  $\frac{1}{2}$   $\square$  or 2 jl.au Y Algiers 1821. S p.l Desf. 1. 1  
 20779 *vulgaris* W. common  $\frac{1}{2}$   $\Delta$  fra 3 au.s Y.g Italy 1568. D co Schk. han. 3. 240  
 20780 *annua* Lk. annual  $\circ$  un 2 jl.au Y.g Spain 1629. S co Mil. ic. 2. 227. 1  
*Tanacetum annuum* L.

2311. *PE'NTZIA* Thun. *PENTZIA*. (*Charles John Pentz*, pupil of Thunberg.) *Comp. Anthem.* 1.  
 20781 *flabelliformis* W. fan-form-leaved  $\frac{1}{2}$   $\square$  or 3 my.au Y C. G. H. 1774. C p.l Bot. mag. 212  
*crenata* Thun. *Tanacetum flabelliforme* Herit.

## CLASS XIX. ORDER 2.

## SYNGENESIA SUPERFLUA.

2312. *TANACETUM* L. *TANSY*. (Altered from *athanasia*.) *Comp. Anthemideæ.* 14.—21.  
 20782 *boreale* H. C. northern  $\frac{1}{2}$   $\Delta$  un 4 my.jl Y N. Amer.? 1818. D co  
 20783 *sibericum* L. Siberian  $\frac{1}{2}$   $\Delta$  un 3 jn.jl Y Siberia 1820. D co Gm. si. 2. 65. 2  
 20784 *purpureum* D. Don purple-flowered  $\frac{1}{2}$   $\Delta$  or 1  $\frac{1}{2}$  jn.jl Pa.R Nepal 1818. D co  
 20785 *myriophyllum* W. myriad-leaved  $\frac{1}{2}$   $\Delta$  or 1 my.jl Y Levant 1816. D co  
*Achillea bipinnata* L.  
 20786 *grandiflorum* Thun. great-flowered  $\frac{1}{2}$   $\Delta$  or 1  $\frac{1}{2}$  my.jl Y C. G. H. 1820. C p.l  
 20787 *linifolium* Thun. Flax-leaved  $\frac{1}{2}$   $\square$  un 1  $\frac{1}{2}$  au Y C. G. H. 1774. C p.l  
 20788 *vestitum* Thun. clothed  $\frac{1}{2}$   $\square$  un 2 au.s Y C. G. H. 1816. C p.l  
 20789 *suffruticosum* L. suffruticose  $\frac{1}{2}$   $\square$  un 2 my.s Y C. G. H. 1751. C p.l Com. h. 2. 100  
 20790 *canariense* Dec. Canary  $\frac{1}{2}$   $\square$  un 2 my.jl Y Canary Is. 1816. C p.l  
 20791 *argenteum* W. silvery  $\frac{1}{2}$   $\Delta$  un 1 my.s Y Levant 1812. D co  
 20792 *orientale* W. Oriental  $\frac{1}{2}$   $\Delta$  un 1  $\frac{1}{2}$  jn.jl Y Armenia 1827. D co  
 20793 *vulgare* L. common  $\frac{1}{2}$   $\Delta$  cul 2 jl.au Y Britain ro. sid. D co Eng. bot. 1229  
 20794 *crispum* Hort. curled  $\frac{1}{2}$   $\Delta$  cul 2 jl.au Y ..... D co  
 20795 *angulatum* W. angled  $\frac{1}{2}$   $\Delta$  un 2 jl.au Y Levant 1820. D co W. ach. 2. 3  
*Achillea filipendulina* Lam.

2313. *ARTEMISIA* L. *WORMWOOD*. (*Artemis*, one of the names of Diana.) *Comp. Anthem.* 99.—120.

- I. FRUTICOSÆ. — *Shrubby; leaves undivided.*  
 20796 *chinensis* Lou. Chinese Moxa  $\frac{1}{2}$   $\square$  m 4 jn.jl Y.g China 1818. C co  
 20797 *cana* Ph. hoary  $\frac{1}{2}$   $\square$  un 1  $\frac{1}{2}$  au Y N. Amer. 1800. C s.l  
 20798 *cærulescens* L. cærulescent  $\frac{1}{2}$   $\square$  or 1  $\frac{1}{2}$  au.o Y England sea sh. C co Eng. bot. 2426  
 20799 *montevideensis* Spr. Montevidean  $\frac{1}{2}$   $\square$  un 2 ... M. Video 1827. C s.l  
 20800 *ambigua* L. ambiguous  $\frac{1}{2}$   $\square$  un 2 ... Y.g C. G. H. 1800. C s.l  
 II. INDIVISÆ. — *Leaves undivided; stems herbaceous.*  
 20801 *inodora* W. en. inodorous  $\frac{1}{2}$   $\Delta$  un 2 jl.au Y.g Siberia 1548. D co Gm. si. 2. 59, 60. 1  
*Redöwskii* Led.  
 20802 *Dracunculus* L. Tarragon  $\frac{1}{2}$   $\Delta$  cul 2 jl.au W.g S. Europe 1548. D co  
 20803 *japonica* Thun. Japanese  $\frac{1}{2}$   $\Delta$  un 3 o.n W Japan 1804. D co  
 20804 *dracunculoides* Ph. Dracunculus-lk  $\frac{1}{2}$   $\Delta$  un 4 jl.au W.g Louisiana 1820. D co  
*nütans* Fra. *cernua* Nut.  
 20805 *serrata* Nut. serrated  $\frac{1}{2}$   $\Delta$  un 6 jls W.g N. Amer. 1823. D co  
 20806 *integrifolia* L. entire-leaved  $\frac{1}{2}$   $\Delta$  un 2 jl.au Y.g Siberia 1759. D co Gm. si. 2. 58. 1. 2  
 20807 *longifolia* Nut. long-leaved  $\frac{1}{2}$   $\Delta$  un 3 jl.au Y.g N. Amer. 1827. D co  
 20808 *gnaphaloides* Nut. Gnaphalium-lk  $\frac{1}{2}$   $\Delta$  un 3 jl.au Y.g N. Amer. 1824. D co  
 20809 *parviflora* Ham. small-flowered  $\frac{1}{2}$   $\Delta$  un 4 jn.au Y.g Nepal 1818. D s.l



III. PALMATIFOLIE. — *Leaves for the most part palmate.*i. SIMPLICES. — *Stems simple.*

20810	glaciális L.	icy	$\Delta$ or $\frac{1}{2}$ jl.au	Y.G	Switzerl.	1739.	D co	Jac. au. 5. ap. 35
20811	helvética Schl.	Swiss	$\Delta$ or $\frac{1}{2}$ jl.au	Y.G	Switzerl.	1819.	D s.l	
20812	Mutellina Vil. glaciális Wul. rupéstris All.	Mutellina	$\Delta$ or $\frac{1}{2}$ jl.au	Y.G	Alp. Eur.	1815.	D co	
20813	Wulfenii Schl.	Wulfen's	$\Delta$ or $\frac{1}{2}$ jl.au	Y.G	Switzerl.	1819.	D s.	
20814	peduncularis Bieb. spléndens W.	pedunculate	$\Delta$ pr $\frac{1}{2}$ jn.au	Y.G	Caucasus	1818.	D s.l	
20815	furcata Bieb.	forked	$\Delta$ pr $\frac{1}{2}$ jn.au	Y.G	Siberia	1820.	D s.l	
20816	alpina Bieb. caucásica W.	changeable	$\Delta$ or $\frac{1}{2}$ jn.jl	Y.G	Caucasus	1804.	D co	
20817	spicata Jac.	spiked	$\Delta$ or $\frac{1}{2}$ jn.jl	Br	Switzerl.	1790.	D co	Jac. au. 5. ap. 34 Fl. dan. 801
20818	norvégica Fries rupéstris Fl. dan. not Pall. W.	Norway	$\Delta$ pr $\frac{1}{2}$ jn.au	Y.G	Norway	1818.	D s.l	
20819	grönländica Worm.	Greenland	$\Delta$ or $\frac{1}{2}$ jl.au	Y.G	Greenl.	1810.	D s.l	

ii. RAMOSÆ. — *Stems branched; shrubby.*

20820	judæica L.	Judean	$\Delta$ or $1\frac{1}{2}$ au	Y	Levant	1683.	C co	Pluk. al. 73. 2
20821	hispánica Lam.	Spanish	$\Delta$ or $1\frac{1}{2}$ my.s	Y.G	Spain	1818.	C s.l	
20822	valentína Lam.	Valentia	$\Delta$ or $1$ jl.au	Y.G	Spain	1739.	C co	Bar. ic. 485 Asso ar. 8. 1
20823	arragonénsis Lam.	Arragon	$\Delta$ or $1\frac{1}{2}$ my.s	Y.G	Spain	1815.	C s.l	

IV. PINNATIFIDÆ. — *Leaves pinnatifid.*i. SIMPLICES. — *Stems simple.*

20824	coarctata W.	compressed	$\Delta$ un $1\frac{1}{2}$ au.s	Y.G	Siberia	1818.	S co	
20825	desertorum Spr. leucanthemifolia Desf.	desert	$\Delta$ un $2$ jl.au	Y.G	Siberia	1816.	S co	

ii. RAMOSÆ. — *Stems branched.*

20826	hirsuta Roth	hairy E. India Mugw.	$\Delta$ un $3$ au.s	Y.P	E. Indies	1800.	D co	
20827	mexicana W.	Mexican Mugwort	$\Delta$ un $3$ au.s	Y.P	Mexico	1824.	D co	
20828	vulgáris L.	common Mugwort	$\Delta$ w $3$ au.s	P	Britain	rubble.	D co	Eng. bot. 978 R. mal. 10. 45
20829	indica W.	Indian	$\Delta$ or $3$ s.o	Y.G	E. Indies	1796.	D co	
20830	incisa W. en.	cut-leaved	$\Delta$ un $1\frac{1}{2}$ jl.au	Y.G	.....	1820.	D co	
20831	procumbens Dec.	procumbent	$\Delta$ un $1\frac{1}{2}$ jl.au	Y.G	Siberia	1816.	D co	
20832	canadensis Mx.	Canadian Mugwort	$\Delta$ un $3$ au.s	Y.P	Canada	1816.	D cc	
20833	caudata Mx.	tailed	$\Delta$ un $2$ au.s	Y.G	Carolina	1817.	D co	

V. GLABRÆ. — *Leaves pinnate, smooth, or smoothish.*

20834	pectinata L.	comb-leaved	$\Delta$ fra $1$ jn.jl	Br	Dauria	1806.	S co	Pal. it. 3. Hh. 2
20835	scoparia Kit.	Broom	$\Delta$ or $3$ jls	W.G	Hungary	1796.	S co	
20836	Santónica L.	Santonica	$\Delta$ in $1$ sn	W.G	Siberia	1596.	C co	Gm. si. 2. 51 Eng. bot. 338
20837	campéstris L.	field	$\Delta$ w $1$ au	Br	England	san. f.	D co	
20838	2 alpina Schl.	alpine	$\Delta$ un $1$ au	Y.P	Switzerl.	1819.	D co	Gm. si. 2. 52. 1,2 Gm. si. 2. 55
20839	pauciflora Stech.	few-flowered	$\Delta$ un $\frac{1}{2}$ au	Y	Siberia	1800.	D co	
20840	palustris W.	marsh	$\Delta$ un $2$ jl.au	Y	Siberia	1804.	S co	
20841	neglecta Spr.	neglected	$\Delta$ un $2$ jl.au	G.Y	Siberia	1815.	D co	
20841	humilis Wul. rupéstris Sco.	humble	$\Delta$ un $1$ a.o	Y.G	Carniola	...	C co	
20842	camphorata Vil.	camphorated	$\Delta$ un $5$ jl.au	W.G	Italy	1825.	C co	
20843	subcanescens W.	subcanescent-lvd	$\Delta$ un $2$ jl.au	Y.G	S. Europe	...	C co	
20844	crithmifolia L.	Samphire-lvd	$\Delta$ un $1$ a.o	Br	Portugal	1739.	C co	

VI. INCANÆ. — *Leaves hoary or tomentose, pinnate.*

20845	saxatilis Kit.	rock	$\Delta$ or $3$ jn.jl	Br.G	Hungary	...	D co	
20846	glauca W.	glaucous	$\Delta$ or $1\frac{1}{2}$ jn.au	G	Siberia	1806.	D co	
20847	palmata Lam.	palmated	$\Delta$ or $1$ jn.jl	G.Y	S. Europe	1739.	C co	Eng. bot. 1706 Eng. bot. 1001
20848	nivea W. en.	snowy	$\Delta$ or $2$ jn.jl	G.Y	Siberia	1815.	D co	
20849	maritima L.	sea	$\Delta$ or $1$ au.s	Br	Britain	sea sh.	D co	
20850	gallica W.	French	$\Delta$ or $2$ au.s	Br	Britain	mud. s.	D co	
20851	salina W.	salt	$\Delta$ or $1\frac{1}{2}$ jl.au	W.G	Hungary	1823.	D co	Jac. au. 1 100
20852	austriaca Jac.	Austrian	$\Delta$ or $1\frac{1}{2}$ a.o	Br	Austria	1597.	D co	
20853	orientalis W.	oriental	$\Delta$ or $1\frac{1}{2}$ jl.au	Y.G	Armenia	1810.	D co	Gm. si. 64. 1
20854	frigida W.	frigid	$\Delta$ or $1$ au	Y.G	Siberia	1826.	D co	
20855	sericea	silky-leaved	$\Delta$ or $1\frac{1}{2}$ jn.jl	W	Siberia	1796.	D co	
20856	repens Pall.	creeping	$\Delta$ or $1$ jn.jl	Br	Siberia	1805.	D co	
20857	ramosa Schmidt	branchy	$\Delta$ cu $2$ ...	...	Canaries	1816.	C s.l	

VII. BIPINNATIFIDÆ. — *Leaves bipinnatifid and bipinnate.*i. SIMPLICES. — *Stems simple; leaves smoothish.*

20858	rupéstris L.	rock	$\Delta$ or $1\frac{1}{2}$ au	Br	Denmark	1748.	D co	Fl. dan. 801
20859	Pallasii W.	Pallas's	$\Delta$ or $1$ jn.au	Y.G	Siberia	1820.	D co	
20860	viridifolia Led.	green-leaved	$\Delta$ un $4$ au.o	Y.G	S. Europe	1818.	C co	Black. 555 Di. el. 33. 37
20861	Abrótanum L.	Southernwood	$\Delta$ or $4$ au.o	Y.G	S. Europe	1548.	C co	
20862	tenuifolia W.	slender-leaved	$\Delta$ or $10$ s.d	Y.G	China	1732.	C co	

ii. RAMOSÆ. — *Stems branched; leaves smoothish.*

20863	herbacea Ehrh.	herbaceous	$\Delta$ un $1\frac{1}{2}$ jl.au	Y.G	Siberia	1816.	S co	
20864	anethifolia Stech.	Anethum-lvd	$\Delta$ un $2$ au.s	Y.G	Siberia	1816.	D co	
20865	chamæmelifolia Vil.	Chamomile-lvd	$\Delta$ un $1\frac{1}{2}$ jl.au	P.Br	S. Europe	1739.	C co	Vil. del. 3. 35 Am. ru. 196. 23 Bot. mag. 2472
20866	annua L.	annual	$\Delta$ un $4$ jl.au	W.G	Siberia	1741.	S co	
20867	biennis W.	biennial	$\Delta$ un $2$ jl.au	Y.G	Missouri	1804.	S co	
20868	procera W.	lofty	$\Delta$ un $8$ jl.au	Y.G	S. Europe	1820.	C co	
20869	odoratissima Desf.	sweetest-scented	$\Delta$ un $1\frac{1}{2}$ jl.au	Y.G	Numidia	1818.	C s.p	

iii. CANESCENTES. — *Leaves pubescent; stems simple.*

20870	mollissima D. Don	softest	$\Delta$ un $\frac{1}{2}$ jl.au	Y.G	Nepal	1820.	S s.p	Al. ped. 1. 10. 3
20871	tanacetifolia L.	Tansy-leaved	$\Delta$ un $1$ jl.au	Br	Siberia	1768.	S co	
20872	insipida Vil.	insipid	$\Delta$ un $1$ jl.au	Y.G	S. Europe	1820.	S co	
20873	potentillifolia Fies.	Potentilla-lvd	$\Delta$ cu $1$ jl.au	...	Siberia	1818.	D co	
20874	armeniacæ Lam.	Armenian	$\Delta$ un $2$ jl.au	Y.G	Armenia	1820.	D co	Rechb. bot. 1. 5 Rechb. bot. 1. 4
20875	canescens W.	canescent	$\Delta$ un $1$ jl.au	Y.G	Armenia	1827.	D co	

iv. ABSINTHIUM. — *Leaves pubescent; stems branched.*

20876	argentea H. K.	silvery	$\Delta$ or $4$ jn.jl	Y.G	Madeira	1777.	C co	
20877	afra Jac.	African	$\Delta$ or $2\frac{1}{2}$ au	W.G	C. G. H.	...	C co	
20878	lechita Del.	uncultivated	$\Delta$ un $2$ au.s	Y.G	Egypt	1818.	C co	
20879	lednicensis Roch.	Lednise	$\Delta$ cu $2$ jl.au	Y.G	Carpa. mo.	1826.	C co	
20880	arborescens L.	arborescent	$\Delta$ or $10$ jn.au	Y.G	Levant	1640.	C co	Lob. ic. 753



20881 <i>moxa</i> Hort.	moxa	$\Delta$ cu	3 au.o	Y.G	China	...	C co	
20882 <i>absinthium</i> L.	Absinthium, com.	$\Delta$ un	1½ jl.s	Y	Britain	rubble.	D co	Eng. bot. 1230
20883 <i>Sieversiana</i> Ehrh.	Sievers's	$\Delta$ un	2 jl.au	Br.G	Siberia	1800.	S co	
20884 <i>laciniata</i> W.	torn-leaved	$\Delta$ un	2 jl.au	G	Siberia	...	D co	Gm. si. 2.57
20885 <i>pontica</i> L.	Pontine	$\Delta$ or	3 s	Y	Austria	1570.	D co	Jac. au. 1.99
20886 <i>Balsamita</i> W.	Balsamita	$\Delta$ un	1 jl.au	Y.G	.....	1816.	D co	
20887 <i>taurica</i> W.	Taurian	$\Delta$ or	½ jl.au	W.G	Tauria	1818.	D co	
20888 <i>vallesiaca</i> Lam.	Vallais	$\Delta$ or	1 jl.au	L.Y	Italy	1739.	D co	
20889 <i>albida</i> W.	whitish	$\Delta$ un	3 jn.jl	L.Y	.....	...	D co	
20890 <i>fragrans</i> W.	fragrant	$\Delta$ un	1 jn.jl	L.Y	Armenia	1739.	D co	
20891 <i>fasciculata</i> Bieb.	fascicled	$\Delta$ un	2 jl.au	Y.P	Iberia	1823.	D co	
20892 <i>nudans</i> W.	nodding	$\Delta$ un	3 jn.jl	Br.G	Tartary	...	D co	
20893 <i>monogyna</i> Kit.	one-styled	$\Delta$ un	2 jn.au	Y	Hungary	1816.	D co	W. & K. 1.70
20894 <i>Marschalliana</i> Spr.	Marschall's	$\Delta$ cu	1 au.s	Y.G	Caucasus	1816.	D co	
	<i>inodora</i> Bieb.							

\* 2314. GNAPHALIMUM L. EVERLASTING. (*Gnaphalon*, soft down; woolly herbage.) *Comp. Card. Vern.* 24.

I. GNAPHALIMUM. — Leaves broad.								
20895 <i>luteo-album</i> L.	yellowish white	$\Delta$ w	2 jl.au	Y.w	England	san. pl.	S s.l	Eng. bot. 1002
20896 <i>albescens</i> Swz.	albescent <i>Jamaica</i>	$\Delta$ or	2 ...	W.Y	Jamaica	1793.	C co	
20897 <i>sanguineum</i> L.	bloody	$\Delta$ or	1½ my.jl	C	Egypt	1768.	S co	Rauw. it. 285. 37
20898 <i>undulatum</i> L.	waved	$\Delta$ cu	1 jn.au	Y.w	Africa	1732.	S co	Di. el. 108. 130
20899 <i>obtusifolium</i> L.	obtuse-leaved	$\Delta$ pr	1 jn.au	Y.w	N. Amer.	1699.	S co	Di. el. 108. 131
20900 <i>purpureum</i> L.	purple-flowered	$\Delta$ or	1½ jn.s	P	N. Amer.	1732.	S co	Di. el. 109. 133
20901 <i>involutum</i> Forst.	involute	$\Delta$ cu	1 jl.au	Br.Y	N. Zeal.	1823	S co	Bot. mag. 2582
II. FILAGO. — Leaves narrow; flowers at base naked or involuted.								
20902 <i>americanum</i> L.	American	$\Delta$ un	1 jl.au	Y.Br	Jamaica	1815.	S co	
20903 <i>pennsylvanicum</i> W.	Pennsylvanian	$\Delta$ un	1 jl.au	Y.B	Pennsylv.	1815.	S co	
	<i>spatulatum</i> Lam.							
20904 <i>montanum</i> W.	mountain	$\Delta$ un	½ jn.au	Br.Y	S. Europe	1820.	S co	
	<i>Filago montana</i> Pers.							
20905 <i>sylvaticum</i> L.	wood	$\Delta$ un	1 au	Y.Br	Britain	al. pas.	S s.l	Eng. bot. 913
	<i>Filago sylvatica</i> W.							
20906 <i>rectum</i> Sm.	upright wood	$\Delta$ un	1 au	Y.Br	Britain	sa. pas.	D co	Eng. bot. 124
	<i>Filago recta</i> W.							
20907 <i>coarctatum</i> W.	compressed	$\Delta$ un	1 au	Br	M. Video	1819.	S co	
	<i>spicatum</i> Lam.							
20908 <i>supinum</i> Vil.	supine	$\Delta$ un	½ jn.jl	Y.Br	Scotland	sc. alp.	D co	Eng. bot. 1193
	<i>alpinum</i> Light.							
20909 <i>pusillum</i> Hac.	small	$\Delta$ un	1 in jn.jl	Y.Br	Austria	1820.	D co	Kr. sil. 41
	<i>Filago pusilla</i> Lk.							
20910 <i>sphaericum</i> Lk.	spherical	$\Delta$ un	1½ jn.jl	W	N. Holl.	1819.	D co	
	<i>Filago sphaerica</i> Lk.							
20911 <i>cephaloideum</i> W.	head-like	$\Delta$ un	½ jn.jl	Y.w	N. Holl.?	1823.	S co	
	<i>Filago cephaloidea</i> Lk.							
20912 <i>uliginosum</i> L.	marsh	$\Delta$ un	1 au	Y.Br	Britain	wat. pl.	S co	Eng. bot. 1194
	<i>multicaule</i> W.							
20913 <i>germanicum</i> Sm.	German	$\Delta$ un	¾ jn.au	Y.Br	Britain	san. fi.	S co	Eng. bot. 948
	<i>Filago germanica</i> L.							
20914 <i>gallicum</i> Sm.	French	$\Delta$ un	¾ jn.au	Y.Br	Britain	san. fi.	S co	Eng. bot. 2369
	<i>Filago gallica</i> L.							
20915 <i>pyramdatum</i> W.	pyramidal	$\Delta$ un	½ jn.au	Br.Y	S. Europe	1779.	S co	
	<i>Filago pyramidata</i> L.							
20916 <i>minimum</i> Sm.	least	$\Delta$ un	⅙ jl.au	Y.Br	Britain	sa. pas.	S co	Eng. bot. 1157
	<i>Filago alpestris</i> Presl							
20917 <i>arvense</i> Pers.	corn-field	$\Delta$ un	½ jl.au	Y.Br	Europe	1804.	S co	
	<i>Filago arvensis</i> L.							
20918 <i>Lagopus</i> W.	Hare's-foot	$\Delta$ un	½ jl.au	Y.Br	Siberia	1820.	S co	
	<i>Filago Lagopus</i> Pers.							

2315. SPIRALEPIS D. Don	SPIRALEPIS.	(Speira, a spire, lepis, a scale; twisted.)				Comp. Card. Vern. 4.
20919 squarrosa D. Don	squarrose	$\Delta$ or	1 jl.o	P	C. G. H. 1816.	C s.p.l Jac. fr. 3.4
	Gnaphalium squarrosum L.					
20920 glomerata D. Don	glomerated	$\Delta$ or	$\frac{1}{2}$ mr.s	P.G	C. G. H. 1774.	S s.p.l
	Gnaphalium glomeratum W.					
20921 declinata D. Don	declinate	$\Delta$ or	$\frac{1}{2}$ jl.o	Br	C. G. H. 1787.	S s.p.l
	Gnaphalium declinatum L.					
20922 modesta G. Don	modest	$\Delta$ or	1 jl.o	R	C. G. H. 1826.	S s.p.l Bot. mag. 2710
	Gnaphalium modestum Hook.					

2316. LEONTOPODIUM R. Br.	LION'S FOOT. ( <i>Leon</i> , lion, <i>pous</i> , foot; heads of fl.)	<i>Comp. Card. Vern.</i> 1.-2.
20923 <i>helveticum</i> D. Don	Swiss	$\Delta$ cu $\frac{1}{2}$ jn.jl Y Austria 1776. S p.l Bot. mag. 1958
Gnaphalium Leontopodium L. Leontopodium vulgare R. Br.		

2317. FILA'GO L.	COTTON ROSE.	( <i>Filum</i> , a thread; covered with.)	<i>Comp. Card. Vern.</i> 1.
20924 pygmæ'a L.	pygmy	○ un ¼ jl.au Br	S. Europe 1629. S co Cav. ic. 1.36
E'vaz pygmæ'a Gae.			

2318. ANTENNA'RIA	<i>R. Br.</i>	ANT.	(Awns of pappus like antennæ of insects.)	<i>Comp. Card. Vern.</i>	7.—11.?
20925	<i>contorta</i> <i>D. Don</i>	twisted-leaved	$\Delta$ pr	2 jl	W Nepal 1821. D co Bot. reg. 605
20926	<i>tripplinervis</i> <i>D. Don</i>	three-nerved	$\Delta$ pr	$\frac{1}{2}$ au	W Nepal 1823. D co Bot. mag. 2468
20927	<i>dioica</i> <i>R. Br.</i>	dioecious	$\Delta$ pr	$\frac{1}{4}$ my.jl	Pk Britain ... D p.l Eng. bot. 267
20928	<i>alpina</i> <i>R. Br.</i>	alpine	$\Delta$ pr	$\frac{1}{2}$ jn.jl	Pk Alp. Eur. 1775. D p.l
20929	<i>carpathica</i> <i>R. Br.</i>	Carpathian	$\Delta$ pr	$\frac{1}{2}$ jn.jl	Pk Carpa.mo.1775. D p.l Fl. dan. 332
	<i>Gnaphalium alpinum</i> <i>W. not L.</i>				
20930	<i>plantaginæa</i> <i>R. Br.</i>	Plantain- <i>lvd</i>	$\Delta$ pr	1 jn.jl	W Virginia 1759. D p.l Pluk. al. 348.9
20931	<i>margaritæa</i> <i>R. Br.</i>	pearly	$\Delta$ pr	$1\frac{1}{2}$ jls	W England mea. D p.l Eng. bot. 2018

2319. METALASIA R. Br.	METALASIA. ( <i>Meta</i> , change, <i>lasios</i> , hairy; lvs turned.)			<i>Comp. Card. Vern.</i>	5.
20932 seriphoides R. Br.	Seriphium-like	$\Delta$ pr	3 ... Y	C. G. H.	1825. C p.l
20933 muricata R. Br.	muricated	$\Delta$ or	2 jn.au W	C. G. H.	1816. C s.p
20934 divergens D. Don	diverging	$\Delta$ or	2 jn.au W	C. G. H.	1816. C s.p Bur. af. 72.2
	<i>Gnaphalium divergens</i> Thun.				
20935 fastigiata R. Br.	peaked	$\Delta$ or	3 my.au W	C. G. H.	1812. C s.p Pet. g. 12.7.3
	<i>Gnaphalium fastigiatum</i> Thun.				
20936 mucronata R. Br.	pointed	$\Delta$ or	2 my.au W	C. G. H.	1824. C s.p Bur. af. 66.3



2320. *ASTELMA R. Br.* *ASTELMA*. (*A*, privative, *stelma*, crown; construc. of fr.) *Comp. Card. Vern.* 10.—  
I. *CONNIVENTIA*. — *Involucres connivent.*
- 20937 *eximium R. Br.* fine  $\pi$   $\square$  spl 3 jl.au C C. G. H. 1793. S s.p Bot. mag. 532  
20938 *milleflorum D. Don* 1000-flowered  $\pi$   $\square$  el 1 jn.s Pa.P C. G. H. 1802. C s.p  
*Gnaphalium milleflorum Thun.*  
20939 *spirale D. Don* spiral-leaved  $\pi$   $\square$  or 2 jlo W C. G. H. 1801. C s.p Bot. rep. 262  
*Elichrysium spirale W.*  
20940 *Stæhelina D. Don* *Stæhelina-like*  $\pi$   $\square$  or 1½ year W C. G. H. 1801. C s.p Bot. rep. 428  
*Elichrysium Stæhelina W.*
- II. *RADIATA*. — *Involucres radiate.*
- 20941 *variegatum D. Don* variegated  $\pi$   $\square$  or 2 my.jn Br.W C. G. H. 1801. C s.p  
*Elichrysium variegatum W.*  
20942 *speciosissimum D. Don* showiest  $\pi$   $\square$  el 8 jls W C. G. H. 1691. C s.p Bot. rep. 51  
*Elichrysium speciosissimum W.*  
20943 *imbricatum D. Don* imbricated  $\pi$   $\square$  or 2 jlo W C. G. H. 1820. C s.p Pet. g. 5. 10  
*Elichrysium imbricatum W.*  
20944 *canescens D. Don* canescent  $\pi$   $\square$  or 1½ ap.au P C. G. H. 1794. C s.p Bot. mag. 420  
*Elichrysium canescens W.*  
20945 *retortum D. Don* twisted back  $\pi$   $\square$  or 1 jl.au W C. G. H. 1732. C s.p Di. el. 322. 415  
*Elichrysium retortum W.*  
20946 *fragrans Swt.* fragrant  $\pi$   $\square$  or 1½ jl Pk C. G. H. 1803. C s.p Bot. rep. 561  
*Elichrysium fragrans And. rep.*
2321. *ATHRIXIA Ker* *ATHRIXIA*. (*A*, priv., *thrix*, a hair; absence upon recept.) *Comp. Helianthæ.* 1.  
20947 *capensis Ker* Cape  $\pi$   $\square$  or 3 ap R C. G. H. 1821. C pl Bot. reg. 681
2322. *XERANTHEMUM L.* *XERANTHEMUM*. (*Xeros*, dry, *antheumon*, a flower.) *Comp. Card. Vern.* 3.  
20948 *annuum L.* annual  $\circ$  or 3 jl.au P S. Europe 1570. S s.l Jac. au. 4. 388  
20949 *inapertum W.* unopened  $\circ$  or 2 jl.au P S. Europe 1620. S co M. h. 6. 12. 9  
20950 *orientale W.* oriental  $\circ$  or 2 jl.au W Levant 1713. S co
- \* 2323. *HELICHRYSUM Pers.* *HELICHR.* (*Helios*, sun, *chryson*, gold; blossoms.) *Comp. Card. Vern.* 43.—
- 20951 *grandiflorum D. Don* great-flowered  $\pi$   $\square$  el 3 jn.au W C. G. H. 1731. C s.p Bur. af. 76. 1  
*Gnaphalium grandiflorum L.*  
20952 *fruticans D. Don* shrubby  $\pi$   $\square$  or 3 jn.au Y C. G. H. 1779. C co Bot. reg. 726  
*Astelma fruticans B. R.* *Gnaphalium fruticans L.* *grandiflorum And. rep.*  
20953 *crispum D. Don* curled  $\pi$   $\triangle$  el 6 ... Pk C. G. H. 1809. C s.p  
*Gnaphalium crispum L.*  
20954 *arborescens D. Don* tree  $\pi$   $\square$  el 6 fau W C. G. H. 1770. C s.p  
*Gnaphalium arborescens L.*  
20955 *divaricatum D. Don* spreading  $\pi$   $\square$  el 3 jn.au W C. G. H. 1820. C s.p Brey. pr. 18. 3  
*Gnaphalium divaricatum L.*  
20956 *congestum D. Don* close-headed  $\pi$   $\square$  pr 3 my.jn P C. G. H. 1791. C s.p Bot. reg. 253  
*Gnaphalium congestum Lam.*  
20957 *pátulum D. Don* spreading  $\pi$   $\square$  or 3 ja.au W C. G. H. 1771. C s.p  
*Gnaphalium pátulum L.*  
20958 *discolorum D. Don* discolored  $\pi$   $\square$  or 3 my.au Br C. G. H. 1815. C co Bur. af. 97. 4  
*Gnaphalium discolorum L.*  
20959 *cephalotes D. Don* large-headed  $\pi$   $\square$  or 4 ja.n Pk C. G. H. 1789. C co Pluk. ph. 410. 2  
*Gnaphalium cephalotes W.*  
20960 *diosmaefolium Swt.* *Diosma*-leaved  $\pi$   $\square$  or 1½ mr.au W C. G. H. 1812. C co Ven. mal. 74  
*Gnaphalium diosmaefolium Ven.*  
20961 *ericoides D. Don* Heath-like  $\pi$   $\square$  or 1½ mr.au Pk C. G. H. 1774. C s.p Bot. mag. 435  
*Gnaphalium ericoides L.*  
20962 *teretifolium D. Don* round-leaved  $\pi$   $\square$  or 1 mr.au Br C. G. H. 1812. C co Bur. af. 77. 3  
*Gnaphalium teretifolium L.*  
20963 *tephrodes Swt.* cinereous  $\pi$   $\square$  el 3 jn.au Y.w C. G. H. 1823. C s.p  
*Gnaphalium tephrodes Lk.*  
20964 *acuminatum Swt.* acuminate  $\pi$   $\square$  el 3 jn.au W C. G. H. 1823. C s.p  
*Gnaphalium acuminatum Lk.*  
20965 *lasiocaulon Swt.* woolly-stmd  $\pi$   $\square$  el 3 jn.au W C. G. H. 1823. C s.p  
*Gnaphalium lasiocaulon Lk.*  
20966 *Stœchas D. Don* *Stœchas, com. shr.*  $\pi$  or 2 jn.o Y Europe 1629. C co Bar. ic. 410  
*Gnaphalium Stœchas L.*  
20967 *cœnicum Swt.* conic  $\pi$  or 2 jn.o Y S. Europe 1824. C co  
*Gnaphalium cœnicum Lk.*  
20968 *angustifolium Swt.* narrow-leaved  $\pi$   $\square$  or 2 jls Y Naples ... C co Bar. ic. 1125  
*Gnaphalium angustifolium Lam.*  
20969 *ignescens D. Don* fiery-flowered  $\pi$   $\square$  or 2 jn.o R C. G. H. 1731. C s.p  
*Gnaphalium ignescens L.*  
20970 *microphyllum D. Don* small leaved  $\pi$   $\square$  el 1½ jn.o ... Crete 1823. C s.p  
20971 *dasyanthum Swt.* thick-flowered  $\pi$   $\square$  or 4 jn.au Y C. G. H. 1812. C co  
*Gnaphalium dasyanthum W. en.*  
20972 *crassifolium D. Don* thick-leaved  $\pi$   $\square$  or 1 jls Y C. G. H. 1774. C s.p  
*Gnaphalium crassifolium L.*  
20973 *maritimum D. Don* sea  $\pi$   $\square$  or 4 jn.au W.y C. G. H. 1772. C co Bur. af. 77. 2  
*Gnaphalium maritimum L.*  
20974 *apiculatum D. Don* apiculate  $\pi$   $\triangle$  or 1½ year Y V. Di. Isl. 1804. C co Bot. reg. 240  
*Gnaphalium apiculatum Lcb.*  
20975 *flaccidum G. Don* flaccid  $\pi$   $\triangle$  1 jl.au Y Brazil 1826. C pl  
*Gnaphalium flaccidum Wein.*  
20976 *fœtidum D. Don* fetid  $\pi$   $\square$  or 2 jn.s L.Y C. G. H. 1692. S s.l Bot. mag. 1987  
*Gnaphalium fœtidum L.*  
20977 *cylindricum D. Don* cylindrical  $\pi$   $\triangle$  pr 1 jn.jl Y C. G. H. 1780. C s.p Pluk. ph. 298. 4  
20978 *orientale D. Don* oriental  $\pi$   $\square$  or 1½ ap.au Y Africa 1629. C s.p Com. h. 2. 55  
*Gnaphalium orientale L.*  
20979 *arenarium D. Don* sand  $\pi$   $\triangle$  or 1 jls Y Europe 1739. D co Bot. mag. 2159  
*Gnaphalium arenarium L.*  
20980 *graveolens Swt.* heavy-smelling  $\pi$   $\triangle$  el 1 jn.jl Y Tauria 1819. D co  
*Gnaphalium graveolens Bieb.*  
20981 *odoratissimum D. Don* odorous  $\pi$   $\triangle$  fra 2 ap.au Y C. G. H. 1691. C s.p Mil. ic. 1. 131. 2  
*Gnaphalium odoratissimum L.*  
20982 *candidissimum D. Don* whitest  $\pi$   $\triangle$  or 2 my.jl Pa.Y Caspian 1823. D co  
*Gnaphalium candidissimum Bieb.*



- 20983 *rutilans D. Don* shining-flwd  $\frac{1}{2}$   $\Delta$  or 1 jn.jl R.y C. G. H. 1731. C s.p Di. el. 107. 127  
*Gnaphalium rutilans L.*
- 20984 *cymosum D. Don* cymose  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  ap.au Y Africa 1731. C co Di. el. 107. 128  
*Gnaphalium cymosum L.*
- 20985 *helianthemifolium D. Don* Heli.-lvd  $\frac{1}{2}$   $\square$  or 1 jl.o W C. G. H. 1774. C co Vol. nor. 194  
*Gnaphalium helianthemifolium L.*
- 20986 *dealbatum Swt.* whitened  $\frac{1}{2}$   $\Delta$  or  $1\frac{1}{2}$  year W V. Di. Isl. 1812. C co Lab. n. h. 2. 190
- 20987 *fulgidum D. Don* shining  $\frac{1}{2}$   $\Delta$  el 2 f.o Y C. G. H. 1774. S s.p Bot. mag. 414
- 20988 *argenteum Swt.* silvery  $\frac{1}{2}$   $\square$  or 2 ap.jl W C. G. H. 1800. C co Bot. reg. 552
- 20989 *rigidum D. Don* rigid-leaved  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  my.jn W C. G. H. 1801. C co Bot. rep. 387
- 20990 *herbaceum Swt.* herbaceous  $\frac{1}{2}$   $\Delta$  el  $1\frac{1}{2}$  jl.s Y C. G. H. 1802. S co Bot. rep. 487  
*splendens B. M.*
- 20991 *paniculatum Swt.* paniced  $\frac{1}{2}$   $\square$  or 2 jn.s W C. G. H. 1800. S co Bur. af. 67. 1
- 20992 *bracteatum D. Don* bracted  $\frac{1}{2}$   $\square$  or 4 jl.o Y N. Holl. 1799. S co Bot. rep. 375
- 20993 *italicum G. Don* Italian  $\frac{1}{2}$   $\square$  or 2 jl.o Y Italy 1826. C co
- Gnaphalium italicum Wnd.*
2324. **LEUCOSTEMMA D. Don** LEUCOSTEMMA. (*Leukos*, white, *stemma*, a crown; fls.) *Comp. Card. Vern.* 1.
- 20994 *vestitum D. Don* clothed  $\frac{1}{2}$   $\square$  or 2 jl.s W C. G. H. 1774. S s.p Bur. af. 66. 1  
*Elichrysium vestitum L.*
2325. **PHENOCOMA D. Don** PHENOCOMA. (*Phoinos*, bloody, *kome*, hair; invol.) *Comp. Card. Vern.* 1.
- 20995 *prolifera D. Don* proliferous  $\frac{1}{2}$   $\square$  el 4 au.n C C. G. H. 1789. C s.p Bot. reg. 21  
*Elichrysium proliferum W. Xeranthemum proliferum L.*
2326. **APHELEXIS D. Don** APHELEXIS. (*Aphelles*, simple, *exis*, habit; plants.) *Comp. Card. Vern.* 4.
- 20996 *humilis D. Don* humble  $\frac{1}{2}$   $\square$  or 2 my.jn Pk C. G. H. 1810. S s.p Bot. cab. 59  
*Elichrysium spectabile Lod. pinifolium Pers.*
- 20997 *sesamoides D. Don* Sesamum-like  $\frac{1}{2}$   $\square$  or 2 ap.jn P.w C. G. H. 1739. S s.p Bot. mag. 425  
*Elichrysium sesamoides W. Xeranthemum sesamoides L.*
- 20998 *fasciculata D. Don* fascicled  $\frac{1}{2}$   $\square$  or 2 mrs. P.y C. G. H. 1799. S s.p Bot. rep. 242  
*Elichrysium fasciculatum W.*
- 2 *alba* white-flowered  $\frac{1}{2}$   $\square$  or 2 mrs. W C. G. H. 1799. S s.p Bot. rep. 279
- 3 *rubra* red-flowered  $\frac{1}{2}$   $\square$  or 2 mrs. R C. G. H. 1799. S s.p Bot. rep. 650
- 4 *versicolor* party-colored  $\frac{1}{2}$   $\square$  or 2 mrs. Va C. G. H. 1799. S s.p Brey. ic. 16. 2
- 20999 *ericoides Swt.* Heath-like  $\frac{1}{2}$   $\square$  or  $\frac{1}{2}$  ap.jn W C. G. H. 1796. C s.p Lam. il. 693. 2  
*Elichrysium ericoides Pers.*
2327. **CARPESIMUM L.** CARPESIMUM. (*Karpesion*, a bit of straw; resembl. in lvs of invol.) *Comp. Card. Vern.* 2.
- 21000 *cernuum L.* drooping  $\frac{1}{2}$   $\Delta$  un 2 jl.au Y Austria 1739. D co Jac. au. 3. 204
- 21001 *abrotanoides L.* Southernw.-like  $\frac{1}{2}$   $\Delta$  un 2 jl.au Y China 1768. D co Osb. 10
2328. **BRACHYLENA R. Br.** BRACHYLENA. (*Brachys*, short, *lena*, cloak; calyx.) *Comp. Card. Vern.* 1.
- 21002 *nereifolia Swt.* Oleander-leaved  $\frac{1}{2}$   $\square$  or 4 au.n W C. G. H. 1752. C s.p  
*Baccharis nereifolia L. Tarchonanthus dentatus Thun.*
2329. **BA'CCCHARIS L.** PLOUGHMAN'S SPIKENARD. (*Bacchus*, wine; odour.) *Comp. Card. Vern.* 11.—101.
- I. **INTEGRIFOLIA.** — *Leaves entire, flat; flowers corymbose, or paniculate.*
- 21003 *angustifolia Ph.* narrow-leaved  $\frac{1}{2}$   $\square$  pr 2 jl.s W N. Amer. 1812. C co
- II. **SERRATIFOLIA.** — *Leaves serrated or toothed; flowers corymbose*
- 21004 *ivaefolia L.* Iva-leaved  $\frac{1}{2}$   $\square$  pr 3 jl.au W America 1696. C l.p Schk. han. 3.244
- 21005 *halimifolia L.* Halimus-lvd  $\frac{1}{2}$   $\square$  or 4 o.n W N. Amer. 1683. C co Schm. ar. 82
- 21006 *Dioscoridis W.* Dioscorides's  $\frac{1}{2}$   $\square$  or 4 au.n W Levant ... C co Rauw. it. 54
- 21007 *indica L.* Indian  $\frac{1}{2}$   $\square$  or 3 ... E. Indies 1819. C s.l Brey. c. 70
- 21008 *glutinosa Pers.* clammy  $\frac{1}{2}$   $\square$  or 3 ... Peru 1824. C s.l
- 21009 *parviflora Pers.* small-flowered  $\frac{1}{2}$   $\square$  or 3 ... Peru 1820. C s.l  
*Mollina parviflora Fl. per.*
- 21010 *adnata Hum.* adnate  $\frac{1}{2}$   $\square$  un 6 au.n P S. Amer. 1823. C co
- III. **SESSILIFLORA.** — *Leaves serrated or toothed; flowers sessile, glomerate, or spicate.*
- 21011 *conferta Kth.* crowded  $\frac{1}{2}$   $\square$  or 3 ... Mexico 1826. C s.l
- 21012 *glomeruliflora Mx.* cluster-flwd  $\frac{1}{2}$   $\square$  or 3 au.o W N. Amer. 1817. C co
- IV. **SOLITARIEFLORA.** — *Leaves entire, flat; flowers solitary.*
- 21013 *scoparia Swz.* Broom  $\frac{1}{2}$   $\square$  or 3 jl.au Crea Jamaica 1820. C s.l Br. jam. 34. 4  
*Calea scoparia L.*
- \*2330. **CONYZA L.** FLEABANE. (*Konis*, dust; powder sprinkled to kill fleas.) *Comp. Card. Vern.* 42.—62.
- I. **FRUTICOSA.** — *Shrubby; leaves petioled or sessile, oblong-lanceolate.*
- i. **CORYMBOSA.** — *Flowers corymbose or paniculate.*
- 21014 *odorata L.* sweet-scented  $\frac{1}{2}$   $\square$  fra 2 jn.au P India 1759. C p.l Pl. ic. 97
- 21015 *balsamifera L.* balsam-bearing  $\frac{1}{2}$   $\square$  un 2 jl.s Br E. Indies 1822. D co Ru. am. 6. 24. 1
- 21016 *carolinensis Jac.* Carolina  $\frac{1}{2}$   $\square$  un 5 jl.o P Carolina 1821. C co Jac. ic. 585
- 21017 *incisa H. K.* cut-leaved  $\frac{1}{2}$   $\square$  un 3 jn.au P C. G. H. 1774. C p.l
- ii. **PEDUNCULATE.** — *Peduncles solitary.*
- 21018 *candida L.* white  $\frac{1}{2}$   $\square$  un 1 jn.jl Y Candia 1714. C co Bar. ic. 217
- 21019 *verbascifolia W.* Mullein-leaved  $\frac{1}{2}$   $\square$  un 1 ... Y Sicily 1808. C co Boc. sic. 31. 2
- 21020 *spatulata Lk.* spatulate  $\frac{1}{2}$   $\Delta$  un 3 jn.au B ..... 1825. D p.l
- 21021 *limonifolia Sm.* Limonium-lvd  $\frac{1}{2}$   $\square$  un 1 jn.jl Pa.Y Greece 1740. C s.l  
*candida W. not L.*
- iii. **SUBSESSILIFLORA.** — *Flowers subsessile, glomerate, or spicate.*
- 21022 *arborescens W.* arborescent  $\frac{1}{2}$   $\square$  un 6 n.d B Jamaica 1733. C p.l
- 21023 *rigida Swz.* rigid  $\frac{1}{2}$   $\square$  un 2 ... Jamaica 1820. C p.l
- iv. **ANGUSTIFOLIA.** — *Flowers subsessile, glomerate, or spiked; leaves narrow, sublinear.*
- 21024 *inuloides H. K.* Inula-like  $\frac{1}{2}$   $\square$  un 1 jl.au P Teneriffe 1780. C co Jac. ic. 1. 171
- 21025 *rupetris L.* rock  $\frac{1}{2}$   $\square$  un 1 ... Y Arabia 1790. C co Schm. ic. 36
- 21026 *Tendrii Lk.* Tenore's  $\frac{1}{2}$   $\square$  un 1 jl.au ... S. Europe 1824. C co
- 21027 *saxatilis L.* stone  $\frac{1}{2}$   $\square$  un 1 jl.au Br S. Europe 1640. C co Schk. han. 3.241
- 21028 *geminiflora Ten.* twin-flowered  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  au.s Br ..... 1823. C co
- 21029 *sordida L.* sordid  $\frac{1}{2}$   $\square$  un 1 jl.s Br S. Europe 1570. C co Bar. ic. 368
- 21030 *sericea H. K.* silky  $\frac{1}{2}$   $\square$  un  $1\frac{1}{2}$  ... Y Canaries 1779. C p.l
- v. **DECURRENTIA.** — *Leaves decurrent.*
- 21031 *rugosa Vahl* rugose  $\frac{1}{2}$   $\square$  un 6 n Y Brazil 1772. C p.l



II. HERBACEÆ. — *Herbaceous ; leaves petioled or sessile, undivided, broad, ovate, oblong, or lanceolate.*

i. CORYMBOSÆ. — *Flowers corymbose and panicled.*

21032 squarrosa L.	squarrose	☞ ○ w	2 jl.au	Y	Britain	ch. pa.	S	co	Eng. bot. 1195
21033 paniculata W.	panicled	☞ △ un	1 jl.au	P	E. Indies	1818.	S	co	
21034 axillaris Lam.	axillary	☞ ○ un	1½ au.o	Y	.....	1823.	S	co	
21035 amœna Lk.	pleasing	☞ △ un	3 jl.au	P	Congo	1824.	S	co	
21036 patula H. K.	spreading	☞ ○ un	1½ jl.s	Y.P	China	1758.	S	co	Mil. ic. 2. 247
21037 bifrons L.	two-fronted	☞ △ un	1 a.us	Y	N. Amer.	1739.	D	p.l	Pluk. al. 87. 4
21038 camphorata Ph.	camphor-seed	☞ △ un	3 au.o	P	N. Amer.	1704.	D	co	Di. el. 87. 4
21039 marylandica Mr.	Maryland	☞ ○ un	1 au.o	P	N. Amer.	...	S	co	Di. el. 89. 105
21040 purpurascens Swz.	purpurascant	☞ ○ un	1 jl.au	P	Jamaica	1800.	S	co	Sl. jam. 1. 159. 1
21041 cinerea L.	grey	☞ ○ un	1 jl.au	P	E. Indies	1816.	S	co	Ru. am. 6. 14. 1
21042 prolifera Lam.	proliferous	☞ △ un	1 jl.au	P	E. Indies	1819.	S	co	Ru. am. 5. 104. 1
21043 hirsuta L.	hairy	☞ △ un	2 a.us	Y.P	China	1767.	S	co	
21044 ægyptiaca H. K.	Egyptian	☞ ○ un	1½ jl	Y	Egypt	1778.	S	co	Jac. vin. 3. 19
21045 Gouani W.	Gouan's	☞ △ un	1 jl.au	Y	Canaries	1772.	S	co	Jac. vin. 3. 79

ii. PAUCIFLORÆ. — *Peduncles one or two-flowered.*

21046 amplexicaulis Lam.	stem-clasping	☞ ○ un	1 jl.au	...	E. Indies	1820.	S	co	
21047 fastigiata W.	peaked	☞ ○ un	2 jn.jl	P	Senegal	1820.	S	co	

iii. SESSLIFLORÆ. — *Flowers sessile.*

21048 chinensis L.	Chinese	☞ ○ un	2 jl.au	Y.P	China	1796.	S	co	Ru. am. 6. 14. 2
--------------------	---------	--------	---------	-----	-------	-------	---	----	------------------

iv. LINEARIFOLIA. — *Leaves narrow, linear.*

21049 sicula W.	Sicilian	☞ ○ un	1 a.us	Y	Sicily	1779.	S	co	Boc. sic. 31. 4
-----------------	----------	--------	--------	---	--------	-------	---	----	-----------------

v. PINNATIFIDÆ. — *Leaves at base, or all pinnatifid.*

21050 aurita L.	eared?	☞ ○ un	1 au.o	W	E. Indies	1818.	S	co	
21051 foetida W.	fetid	☞ △ un	2 a.us	Y	Africa	1724.	D	co	Mil. ic. 2. 233
21052 pinnatifida Rox.	pinnatifid	☞ △ un	2 jl.au	...	E. Indies	1816.	S	co	

vi. DECURRENTES. — *Leaves decurrent.*

21053 thapsoides Bieb.	Thapsus-like	☞ △ un	2 jl.s	P	Casp. Sea	1806.	C	co	
21054 virgata L.	twiggy	☞ △ un	2 a.us	P	America	1783.	D	co	Sl. jam. 1. 152. 5

III. GLOMERATA. — *Flowers glomerate.*

21055 glomerata Lk.	glomerate	☞ ○ un	1½ jn.au	P	.....	1825.	S	co	
---------------------	-----------	--------	----------	---	-------	-------	---	----	--

2331. MADIA Mol.	MADIA.	(Madi, its name in Chile.)			Comp. Helianthæ.	2. — 3.			
21056 viscosa Cav.	clammy	☞ ○ un	1½ jl.au	Y	Chile	1794.	S	co	Bot. mag. 2574
	sativa Mol.								
21057 mellosa Mol.	honeyed	☞ ○ un	1½ jl.au	Y	Chile	1825.	S	co	

\* 2332. ERIGERON L. ERIGERON. (Er, spring, geron, old man ; hoary in spring.) Comp. Card. Vern. 36.—56.

I. MULTIFLORI. — *Stem many-flowered ; flowers corymbose, paniculate.*

i. LATIFOLII. — *Leaves broad, oblong, or lanceolate.*

21058 heterophyllus W.	various-leaved	☞ ○ pr	1 jl.s	W	N. Amer.	1640.	S	co	Fl. dan. 486
Aster annuus L.									
21059 chinensis Jac.	Chinese	☞ ○ or	1 jl.s	W	China	1818.	S	co	Jac. sc. 3. 303
21060 australis Horn.	southern	☞ ○ or	1 ...	...	S. Europe	1827.	S	co	
21061 asteroides Lk.	Aster-like	☞ △ pr	1½ jl.au	W	.....	1823.	D	co	
21062 purpureus H. K.	purple	☞ △ pr	1 jl.au	P	Huds. Bay	1776.	D	co	
21063 strigosus W.	strigose	☞ △ pr	1 jl.au	W	N. Amer.	1816.	S	co	
21064 acris L.	sharp	☞ △ pr	1½ jl.au	B	Britain	gra. pa.	S	co	Eng. bot. 1158
21065 rupestris Schl.	rock	☞ △ pr	½ jn.au	P	Switzerl.	1819.	S	co	
21066 grandiflorus Hoppe	great-flowered	☞ △ pr	½ jn.au	P	Switzerl.	1819.	S	co	
21067 chilensis D. Don	Chile	☞ △ cu	2½ au.o	Y	Chile	1816.	S	co	
Conyza chilensis Spr.									
21068 atticus Vil.	Attic	☞ △ or	1½ jl.au	P	Attica	1816.	S	co	
21069 podolicus Bes.	Podolian	☞ △ or	1 jn. au	P	Podolia	1813.	S	co	
21070 canadensis L.	Canadian	☞ ○ pr	1 a.us	W	England	rubble.	S	co	Eng. bot. 2019
21071 pusillus Nut.	little	☞ ○ pr	½ a.us	W	N. Amer.	1823.	S	co	
21072 delphinifolius W. en.	Larkspur-ld	☞ △ pr	1½ jl.s	P	S. Amer.	1816.	S	co	
21073 graveolens L.	strong-smelling	☞ ○ pr	1½ jl.au	Y	S. Europe	1633.	S	co	Ger. em. 481. 2
21074 bonariensis L.	Buenos Ayres	☞ ○ pr	1½ jl.au	P	S. Amer.	1732.	S	co	Di. el. 257. 334
21075 philadelphicus W.	Philadelphian	☞ △ pr	1 jl.au	P	N. Amer.	1778.	D	co	

ii. LINEARIFOLII. — *Leaves narrow, linear.*

21076 contortus Desf.	twisted	☞ ○ or	2 jl.au	Pa.P	.....	1826.	S	co	
21077 lævigatus Rich.	smooth-leaved	☞ ○ un	1 jl.au	W	Cayenne	1822.	S	co	
21078 linifolius W.	Flax-leaved	☞ ○ pr	1 jl.au	P	S. Amer.	...	S	p.l	
Conyza ambigua Dec.									
21079 longifolius Desf.	long-leaved	☞ △ pr	2 jl.au	P	N. Amer.	1820.	D	co	
21080 divaricatus Mz.	divaricate	☞ △ pr	1 jl.au	W	Mississippi	1818.	S	co	

II. SUBMULTIFLORI. — *Stem many-flowered ; branches one-flowered.*

21081 Villarsii Bel.	Villars's	☞ △ pr	1 jl.au	P	Piedmont	1804.	S	co	Bot. reg. 583
21082 carolinianus L.	Carolina	☞ △ pr	1 jl.au	P	N. Amer.	1727.	D	s.p	Di. el. 306. 394

III. PAUCIFLORI. — *Stem few-flowered.*

21083 bellidifolius W.	Daisy-leaved	☞ △ pr	½ jl.au	P	N. Amer.	1790.	D	co	
Serpentarius Banks									
21084 caucasicus Stev.	Caucasian	☞ △ pr	¾ jl.au	P	Caucasus	1821.	D	co	
21085 nudicaulis Mz.	naked-stalked	☞ △ pr	1 jl	W	N. Amer.	1812.	D	co	
21086 glabellus Nut.	smoothish	☞ △ or	1 jl.au	B	N. Amer.	1825.	D	s.p	
21087 jamaicensis L.	Jamaica	☞ ○ pr	1 jl.s	P	Jamaica	1818.	S	co	Sl. jam. 152. 3
21088 monte videensis Spr.	Monte Videan	☞ ○ un	1 jl.au	W?	Monte Vid.	1827.	S	co	

IV. UNIFLORI. — *Stem generally one-flowered.*

21089 alpinus L.	alpine	☞ △ pr	1 jl	P	Scotland	al. rills.	D	s.l	Eng. bot. 464
21090 alpinus L.	one-flowered	☞ △ pr	½ a.us	P	Scotland	highl.	D	co	Eng. bot. 2416
21091 compositus Ph.	composite	☞ △ pr	½ jl.au	W.n	N. Amer.	1811.	D	co	
21092 gramineus L.	Grass-like	☞ △ pr	½ jn.au	P	Siberia	1824.	D	co	Gm. si. 2. 76. 2

V. FRUTICOSUS. — *Stem shrubby.*

21093 glaucus B. R.	glaucous	☞ □ pr	1 year	P	S. Amer.	1812.	C	co	Bot. reg. 19
Aster bonariensis Sm.									



\*2333. TUSSILA<sup>GO</sup> L. COLT'S-FOOT. (*Tussis*, a cough; med. qual.) *Comp. Jacobææ*. 13.—15.

I. UNIFLORÆ. — <i>Scape one-flowered.</i>									
21094 alpina L.	alpine	Δ	pr	1	mr.my	L.P	Austria	1710.	D co Bot. mag. 84
21095 discolor Jac.	discolored	Δ	pr	1	ap.my	L.P	Austria	1633.	D co Jac. au. 3. 247
21096 sylvestris Sco.	wood	Δ	un	1	ap.my	L.P	Austria	1816.	D co Jac. au. 5. ap. 12
21097 Fārfara L.	Farfara, common	Δ	m	1	mr.ap	Y	Britain	moi.pl.	D co Eng. bot. 429
2 foliis variegātis	variegated-lvd	Δ	or	1	mr.ap	Y	Britain	gard.	D co
II. THYRSIFLORÆ. — <i>Scapes thyrseiferous.</i>									
21098 frīgida L.	frigid	Δ	or	1	my	Fa	Lapland	1710.	D co Fl. dan. 61
21099 sagittāta Ph.	sagittate	Δ	cu	1	ap.my	...	N. Amer.	...	D co
21100 lævigāta W.	smooth	Δ	or	1	my	Y	Bohemia	1816.	D co Gm. si. 2. 146. 49
bohēmica Hoppe									
21101 frāgrans Vil.	sweet-scented	Δ	or	1	ja.mr	W	Italy	1806.	D co Bot. mag. 1388
21102 ālba L.	white <i>Butter Bur</i>	Δ	pr	1	ja.ap	W	Europe	1683.	D co Fl. dan. 524
21103 nīvea Vil.	snowy-leaved	Δ	pr	1	ap	W	Switzerl.	1713.	D co Retz. 2. 3
parādōxa Retz.									
21104 Petasites L. Petasites, com. But. B.	hybrid	Δ	w	1	mr.ap	F	Britain	m.me.	D co Eng. bot. 431
2 hybrida E. B.	hybrid	Δ	w	1	mr.ap	F	Britain	m.me.	D co Eng. bot. 430
21105 spuria Retz.	spurious	Δ	pr	1	mr.ap	W	Germany	1790.	D co Retz. 1. 2
tomentōsa Ehrh.									
21106 palmāta H. K.	palmate-leaved	Δ	pr	1	ap	W	Labrador	1778.	D co H. kew. 3. 11
lobāta Hort.									

2334. WERNERIA Kth. WERNERIA. (*A. G. Werner*, the celebrated mineralogist.) *Comp. Jacobææ*. 1.  
 21107 rigida Kth. rigid Δ pr 1 ... ... Quito 1828. D p.s  
*Doronicum peruvianum Lam.*

\*2335. SENE<sup>CIO</sup> L. GROUNDSEL. (*Senex*, old man; naked receptacle like a bald head.) *Comp. Jac.* 104.—

I. FRUTICOSA. — <i>Shrubby; rays spreading; leaves undivided; flowers corymbose.</i>									
i. LATIFOLIÆ. — <i>Leaves broad, ovate, oblong, or lanceolate.</i>									
21108 ilicifolius L.	Ilex-leaved	Δ	or	3	jn.jl	Y	C. G. H.	1731.	C l.p Com. r. 42
21109 halimifolius L.	Halimus-leaved	Δ	or	3	jl	Y	C. G. H.	1723.	C l.p Di. el. 104. 124
21110 solidagineus Berg.	Solidago-like	Δ	or	2	jl.au	Y	C. G. H.	1824.	C co
21111 lanceus H. K.	spear-leaved	Δ	or	3	jl.o	Y	C. G. H.	1774.	C p.l
21112 rigidus L.	hard-leaved	Δ	or	3	jn.s	Y	C. G. H.	1704.	C l.p Com. h. 2. 75
21113 lilacinus Lk.	Lilac-flowered	Δ	or	6	my.jl	Li	C. G. H.	1826.	C co
21114 rigescens Jac.	rigescent-leaved	Δ	pr	3	jl.au	Y	C. G. H.	1815.	C l.p Jac. c. 5. 6. 1
21115 argutus Kth.	sharp-leaved	Δ	pr	3	jl.au	Y	Mexico	1827.	C l.p
ii. LINEARIFOLIÆ. — <i>Leaves narrow, sublinear.</i>									
21116 rosmarinifolius L.	Rosemary-lvd	Δ	pr	3	jl.au	Y	C. G. H.	...	C l.p Jac. ic. 3. 587
21117 asper H. K.	rough	Δ	pr	3	jl.au	Y	C. G. H.	1774.	C p.l
21118 longifolius L.	long-leaved	Δ	or	3	au.n	Y	C. G. H.	1775.	C p.l Com. h. 2. 71
21119 calcarius Kth.	chalky	Δ	un	3	jl.au	Y	Mexico	1824.	C l.p
21120 cinerarioides Kth.	Cineraria-like	Δ	or	2	jl.au	Y	Mexico	1826.	C l.p

II. INDIVISI. — <i>Herbaceous; leaves undivided; flowers corymbose; rays spreading.</i>									
i. LATIFOLIÆ. — <i>Leaves broad, ovate, oblong, or lanceolate.</i>									
21121 nemorensis L.	grove	Δ	or	3	jl.au	Y	Austria	1785.	D co Jac. au. 2. 184
21122 ovate W.	ovate	Δ	or	3	jl.o	Y	Germany	1823.	D co
21123 microphyllus Bieb.	small-leaved	Δ	or	4	jl.au	Y	Caucasus	1818.	D co
21124 croaticus Kit.	Croatian	Δ	or	4	jl.au	Y	Hungary	1805.	D co W. & K. 2. 143
21125 sarracenicus L.	Sarracenic	Δ	or	6	jl.o	Y	Britain	moi.pl.	D co Eng. bot. 2211
21126 Tournefortii Lap.	Tournefort's	Δ	or	3	jl.au	Y	Pyrenees	1818.	D co Bul. ph. 43. 146.
nemorensis Gou.	persicifolius Ram.								[11.3
21127 paludosus L.	marsh	Δ	pr	5	jn.au	Y	England	fens.	D c.p Eng. bot. 650
21128 umbrōsus Kit.	shady	Δ	or	2	jl.au	Y	Hungary	1815.	D l.p
21129 coriaceous H. K.	leathery-leaved	Δ	or	4	jl.au	Y	Levant	1728.	D l.p Di. el. 105. 125
21130 Dōria L.	Doria	Δ	or	4	jl.s	Y	Austria	1570.	D co Jac. au. 2. 185
21131 calaliaster Dec.	Calalia-like	Δ	or	4	au.o	Y	France	1772.	D s.l
Cacalia sarracēnica L.									
21132 sinuatus Kth.	sinuate	Δ	un	2	jn.au	Y	Mexico	1824.	D s.l
21133 oporinus W.	autumnal	Δ	or	2	o.d	Y	C. G. H.	1817.	D s.l Jac. sc. 3. 204
21134 vernus Biv.	spring	○	un	1	jn.au	Y	Italy	1816.	S co
leucanthemifolius Sib.									
21135 trilobus L.	three-lobed	○	un	1	jn.au	Y	Spain	1728.	S co
21136 rotundifolius Lap.	round-leaved	Δ	un	2	jl.au	Y	Pyrenees	1823.	D co Boc. mu. 61. ic.
21137 Barrelieri Gou.	Barrelier's	Δ	un	2	jl.au	Y	Pyrenees	1819.	D co Bar. ic. 146
21138 baldēnsis Poir.	Baldo	Δ	un	3	jl.au	Y	Mt. Baldo	1820.	D co Cl. h. 4. 23. ic.
ii. ANGUSTIFOLIÆ. — <i>Leaves narrow; flowers corymbose.</i>									
21139 linifolius L.	Flax-leaved	Δ	un	2	jl.au	Y	Spain	1820.	D co Boc. mu. 49

iii. PAUCIFLORI. — <i>Stem few-flowered; leaves broad, ovate, obovate, or lanceolate.</i>									
21140 Doronicum L.	Leopard's Bane	Δ	or	1	jl.s	Y	S. Europe	1705.	D co Jac. au. 2. ap. 45
21141 uniflorus All.	one-flowered	Δ	or	1	jl.au	Y	Alp. Eur.	1799.	D l.p Al. ped. 17. 8
21142 speciosus W.	showy	Δ	or	1	jl.au	S	China	1789.	D s.l Bot. reg. 41

III. DIVISIFOLIÆ. — <i>Herbaceous; leaves divided; flowers corymbose; rays spreading.</i>									
21143 alpinus Sco.	alpine	Δ	or	2	jn.au	Y	S. Europe	1683.	D co Jac. au. 2. 177
Cineraria alpina L.									
21144 cordifolius G. Don	heart-leaved	Δ	or	2	jn.au	Y	Austria	1749.	D co Jac. au. 2. 176
Cineraria cordifolia L.									
21145 lyratifolius Rchb.	lyre-leaved	Δ	or	2	jn.au	Y	Austria	1749.	D co
Cineraria alpina β L.									
21146 aquaticus Hud.	water	Δ	un	3	my.jn	Y	Britain	mar.	D bog Eng. bot. 1131
21147 erraticus Bert.	strayed	Δ	un	3	my.jn	Y	S. Europe	1800.	D m.s
aquaticus Loi.									
21148 rupestris Kit.	rock	Δ	un	1	jn.jl	Y	Hungary	1805.	D s.l W. & K. 2. 128
21149 montanus W.	mountain	○	un	1	jn.au	Y	Switzerl.	1819.	S co
parādōxus Hoppe									
21150 vernalis Kit.	spring	○	un	1	ap.jn	Y	Hungary	1803.	S co W. & K. 1. 24
21151 Balsamita W.	Balsamita	Δ	un	2	jl.au	Y	Pensylva.	1820.	D co
21152 obovatus W.	obovate	Δ	un	2	jl.au	Y	N. Amer.	1818.	D co



21153 aureus L.	golden	$\Delta$	un	2	jl.au	Y	N. Amer.	1758.	D	l.p.	
21154 hastatus L.	halbert-leaved	$\Delta$	un	1½	my.au	Y	C. G. H.	1722.	D	l.p.	Di. el. 152. 184
glutinosus Thun.											
21155 lyratus Thun.	lyrate	$\Delta$	un	2	my.jl	Y	C. G. H.	1816.	D	s.p.	
21156 elegans L.	elegant	$\square$	pr	2	jn.au	P	C. G. H.	1700.	S	co	
2 pleno-ruber	double red-flwd	$\square$	el	2	year	P	C. G. H.	1700.	C	s.l	Bot. mag. 238
3 flore-albo	white-flowered	$\square$	pr	1½	year	W	C. G. H.	1700.	C	s.l	
4 pleno-albus	double white	$\square$	pr	1½	year	W	C. G. H.	1700.	C	s.l	
21157 incanus L.	hoary	$\Delta$	un	2	jl.au	Y	Alp. Eur.	1759.	D	s.p	Pluk. al. 39. 6
21158 leucophyllus Dec.	white-leaved	$\Delta$	or	1	jl.au	Y	S. Europe	1816.	D	s.l	
incanus Gou.											
21159 parviflorus All.	small-flowered	$\Delta$	un	1	jl.au	Y	Piedmont	1819.	D	co	Al. ped. 38. 3
21160 carniolicus W.	Carniolan	$\Delta$	un	1	jn.au	Y	Carniola	1817.	D	co	
incanus Sco.											
21161 Jacobæa L.	common Ragwort	$\Delta$	w	2	jl.au	Y	Britain	dry pa.	D	s.l	Eng. bot. 1130
21162 tenuifolius Jac.	slender-leaved	$\Delta$	un	2	jl.au	Y	Britain	woods.	D	l.p	Eng. bot. 574
21163 squallidus L.	squalid	$\square$	w	1½	jn.o	Y	England	walls.	S	co	Eng. bot. 600
21164 dentatus Jac.	toothed	$\Delta$	un	1	jl.au	Y	C. G. H.	1820.	D	co	
21165 chrysanthemifolius Poir.	Chrys.-lvd	$\Delta$	un	3	jl.au	Y	Sicily	1800.	D	co	Boc. sic. 67
21166 glaucescens Spr.	glaucouscent	$\square$	un	1	jn.au	Y	.....	1824.	S	co	
21167 lycopifolius Poir.	Lycopus-lvd	$\Delta$	un	2	jl.au	Y	.....	1820.	D	co	
canescens Schr.											
21168 arenarius Bieb.	sand	$\Delta$	un	1	jn.au	Y	Caucasus	1818.	D	co	
cinerarioides Viv.											
21169 Othdnæ Bieb.	Othona-like	$\Delta$	or	2	jl.au	Pk	Iberia	1816.	D	co	
Cacalia pinnata W. en.											
21170 delphinifolius Vahl	Delphinium-lvd	$\Delta$	or	1	jn.au	Y	Barbary	1800.	D	co	Boc. sic. 51
21171 adonidifolius Hort.	Adonis-leaved	$\Delta$	or	1	my.au	Y	Europe	1800.	D	co	
21172 abrotanifolius L.	Southernwood-lvd	$\Delta$	un	2	jl.o	Y	Alp. Eur.	1640.	D	co	Jac. au. 1. 79
21173 artemisiæfolius Pers.	Wormwood-lvd	$\Delta$	un	1½	jn.jl	Y	France	1816.	D	co	
21174 præaltus Bert.	very tall	$\Delta$	un	4	jl.au	Y	Italy	1823.	D	co	
chrysanthemifolius Mor.											
21175 canadensis L.	Canadian	$\Delta$	or	1½	jn.au	Y	N. Amer.	1820.	D	co	

## IV. VENU'STI. — Leaves divided; flowers subsolitary; rays spreading; shrubby.

21176 pubigerus L.	pubigerous	$\square$	or	2	jn.jl	P	C. G. H.	1816.	C	s.p	M. h. 18. 32
21177 venustus H. K.	beautiful	$\square$	el	1½	jl.s	R	C. G. H.	1774.	C	p.l	Bot. reg. 901

## V. REVOLUTI. — Rays of flowers revolute.

## i. FRUTICOSUS. — Leaves pinnatifid; flowers panicled; shrubby.

21178 cinerascens H. K.	cinerascent	$\square$	un	6	my.jl	Y	C. G. H.	1774.	C	p.l	Jac. sc. 2. 150
-------------------------	-------------	-----------	----	---	-------	---	----------	-------	---	-----	-----------------

## ii. INDIVISI. — Leaves undivided; herbaceous.

21179 lividus L.	livid	$\square$	un	1	jl.au	Y	Spain	1801.	S	co	Sch. han. 3. 245
21180 nebrodensis L.	Nebro	$\square$	un	1½	jn.au	Pa.P	S. Europe	1704.	S	co	Bar. ic. 401
21181 telephifolius Jac.	Telephium-lvd	$\square$	cu	1	jl.au	Y	C. G. H.	1820.	S	co	Jac. fr. 1. 1.
21182 glaucus L.	sea-green	$\square$	un	1½	jn.au	Y	Egypt	1739.	S	co	

## iii. DIVISI. — Leaves divided; herbaceous.

21183 crassifolius W.	thick-leaved	$\square$	pr	½	jl.au	P	S. Europe	1815.	S	co	Bar. ic. 261
21184 triflorus L.	three-flowered	$\square$	un	1½	jl.s	Y	Egypt	1776.	S	co	
21185 ægyptius W.	Egyptian	$\square$	un	1½	jl.au	Y	Egypt	1771.	S	co	
21186 verbenæfolius Jac.	Vervain-leaved	$\square$	un	1	jn.jl	Y	Egypt	1803.	S	co	Jac. vin. 1. 3
21187 auritus Desf.	eared	$\square$	un	1	jn.au	Y	Barbary	1816.	S	co	
21188 giganteus Desf.	giant	$\Delta$	un	3	jl.au	Y	Barbary	1827.	D	co	Desf. at. 2. 234
21189 sylvaticus L.	wood	$\square$	w	1	jl.au	Y	Britain	woods.	S	co	Eng. bot. 748
21190 viscosus L.	clammy	$\square$	w	1	jn.o	Y	Britain	ch.ba.	S	co	Eng. bot. 32
21191 erucifolius L.	Eruca-leaved	$\Delta$	un	2	jl.au	Y	Europe	1816.	D	co	Bar. ic. 153
21192 laxiflorus Viv.	loose-flowered	$\square$	un	1	jn.au	Y	Numidia	1827.	S	co	
21193 coronopifolius Desf.	Buckhorn-leaved	$\square$	un	1	jl.au	Y	Barbary	1816.	S	co	

## VI. JACOBÆE. — Rays of flower none.

## i. FRUTICOSI. — Shrubby.

21194 reclinatus L.	reclinate	$\square$	or	2	jn.au	P	C. G. H.	1774.	S	co	Jac. ic. 1. 174
graminifolius Jac.											
21195 persicæfolius L.	Peach-leaved	$\square$	or	3	jn.jl	P	C. G. H.	1820.	C	s.l	
21196 peucedanifolius L.	Peucedanum-lvd	$\square$	or	3	my.jn	P	C. G. H.	1816.	C	s.l	Jac. ic. 3. 581
Cacalia peucedanifolia Jac.											
21197 squamibus W.	scaly	$\square$	un	3	my.jl	Y	C. G. H.	1820.	C	p.l	
21198 hæmatophyllus W. en.	bloody-lvd	$\square$	or	2	ap	Y	.....	1789.	C	co	

## ii. INDIVISI. — Herbaceous; leaves undivided.

21199 glomeratus Desf.	clustered	$\square$	un	1½	au	Y	N. Holl.	1816.	S	co	
21200 scaber W.	scabrous	$\Delta$	or	4	jn.au	Y	C. G. H.	1700.	C	s.l	
21201 divaricatus L.	straddling	$\square$	or	1½	jl	P	China	1801.	S	l.p	
21202 hieracifolius L.	Hawkweed-lvd	$\square$	or	1½	au	W	N. Amer.	1699.	S	co	Her. par. 226
21203 cernuus L.	drooping	$\square$	or	1	jl.au	V	E. Indies	1780.	S	co	Jac. vin. 3. 98

## iii. DIVISI. — Herbaceous; leaves divided.

21204 cacalioides Fis.	Cacalia-like	$\square$	pr	1	au	Y	Brazil	1820.	S	co	
21205 purpureus L.	purple	$\Delta$	or	2	jl.s	P	C. G. H.	1774.	D	co	Jac. ic. 3. 580
21206 erubescens H. K.	erubescens	$\square$	or	2	jn.o	Pk	C. G. H.	1774.	S	l.p	
21207 pseudo-China L.	Bastard China	$\Delta$	or	½	jn.au	Y	E. Indies	1732.	C	co	Di. el. 258. 335
21208 japonicus Thun.	Japan	$\Delta$	pr	1	au	Y	Japan	1774.	D	co	
21209 vulgaris L.	common Groundsel	$\square$	w	1	year	Y	Britain	rubbish.	S	co	Eng. bot. 747
21210 lanuginosus Spr.	woolly	$\square$	or	5	o.d	Y	.....	1826.	S	co	
21211 valerianæfolius Lk.	Valerian-leaved	$\square$	or	4	my.au	Y	Europe	1800.	S	co	
21212 arabicus L.	Arabian	$\square$	un	1½	jl.au	Y	Egypt	1804.	S	co	

2336. LERIA Dec.	LERIA.	(Leri, a friend of De Candolle's?)									
21213 nitans Dec.	nodding	$\Delta$	un	1	jn.jl	P	W. Indies	1793.	S	co	Comp. Labiatifloræ. 3. — 7.
Tussilago nitans L.											
21214 albicans Dec.	whitish	$\square$	un	½	jl.au	W	Jamaica	1820.	S	co	Pl. ic. 41. 1.
21215 pumila Dec.	dwarf	$\Delta$	un	½	jn.jl	P	Jamaica	1816.	S	co	



\* 2337. *A'STER L.* STARWORT. (*Aster*, a star; resemblance in flowers.) *Comp. Card. Vern.* 156. —

I. CYMBALARIÆ. — <i>Shrubby</i> ; leaves broad, ovate, oblong, or lanceolate.									
21216	reflexus <i>L.</i>	reflexed-leaved	or	3 fs	C	C. G. H.	1759.	C p.l	Bot. mag. 884
21217	tomentosus <i>Schr.</i>	woolly	or	1½ my.jl	Pk	N. S. W.	1793.	C p.l	Bot. rep. 61
	dentatus <i>And. rep.</i>	ferruginea <i>Wnl.</i>							
21218	erubescens <i>Sieb.</i>	erubescens	or	3 my.jn	R	N. Holl.	...	C s.p.l	
21219	stellulatus <i>Lab.</i>	stellulate	or	2 my.jn	V	V. D. L.	1823.	C s.p.l	Lab. n. h. 196
21220	myrsinoides <i>Lab.</i>	Myrsine-like	or	3 my.jn	Pa.P	N. Holl.	1825.	C s.p.l	Lab. n. h. 202
21221	sericeus <i>Ven.</i>	silky-leaved	or	3 my.n	B	Missouri	1802.	C s.p	Ven. cels 33
21222	Cymbalaria <i>L.</i>	Ivy-leaved	or	2 my.n	W	C. G. H.	1786.	C p.l	Ven. mal. 95
21223	liratus <i>B. M.</i>	ridged-stemmed	or	3 my.jl	W	N. S. W.	1812.	C l.p	Bot. mag. 1509
21224	argophyllus <i>Lab.</i>	white-leaved	or	10 my.jl	W	V. D. L.	1804.	C s.p	Bot. mag. 1563

II. ANGUSTIFOLIÆ. — <i>Shrubby</i> ; leaves narrow or small.									
21225	angustifolius <i>Jac.</i>	narrow-leaved	or	6 my.jl	Pa.B	C. G. H.	1804.	C l.p	Jac. sc. 3. 370
21226	villosus <i>Thun.</i>	villous	or	4 my.jl	W	C. G. H.	1812.	C l.p	
21227	obtusatus <i>Thun.</i>	obtuse-leaved	or	4 my.jl	W	C. G. H.	1793.	C l.p	
21228	pluriflorus <i>G. Don</i>	many-flowered	or	2 my.jl	W	C. G. H.	1759.	C p.l	Bot. mag. 2288
	fruticulosus <i>B. M.</i>								
21229	fruticulosus <i>L.</i>	rather shrubby	or	½ mr.jl	B	C. G. H.	1759.	S p.l	Bot. mag. 2718
21230	filifolius <i>Ven.</i>	thread-leaved	or	3 mr.jl	W	C. G. H.	1812.	C l.p	Ven. mal. 82
21231	aculeatus <i>Lab.</i>	prickly-leaved	or	2 mr.jl	W	N. Holl.	1818.	C l.p	Bot. cab. 830
21232	exasperatus <i>Lk.</i>	roughened	or	3 mr.jl	W	C. G. H.	1823.	C l.p	
21233	carolinianus <i>W.</i>	Carolina	el	8 au.s	P	Carolina	...	C co	

III. PAUCIFLORÆ. — <i>Herbaceous</i> ; stem one or few-flowered.									
21234	alpinus <i>L.</i>	alpine	or	½ my.au	P	Alp. Eur.	1658.	D p.l	Bot. mag. 199
	2 flore albo	white-flowered	or	½ my.au	W	Europe	1827.	D p.l	
21235	pulchellus <i>W.</i>	pretty	or	½ my.au	P	Armenia	...	D co	
21236	caucasicus <i>W.</i>	Caucasian	or	1 jl.au	P	Caucasus	1804.	D co	
21237	lusitanus <i>Brot.</i>	Spanish	or	1 my.jl	B.P	Spain	1826.	D co	
21238	strictus <i>Ph.</i>	strict dwarf	pr	½ s.n	V	N. Amer.	1806.	D co	
21239	biflorus <i>Bieb.</i>	two-flowered	or	½ jl.s	V	Caucasus	1820.	D co	
21240	peregrinus <i>Ph.</i>	foreign	or	½ jn.au	B	N. Amer.	...	D co	

IV. LINEARIFOLIÆ. — <i>Leaves entire</i> ; narrow, sublinear; stem many-flowered.									
21241	hyssopifolius <i>L.</i>	Hyssop-leaved	or	1½ s.o	W	N. Amer.	1683.	D co	Dod. m. 60
21242	montanus <i>Nut.</i>	mountain	or	1 au.s	...	Carolina	...	D co	
21243	solidaginoides <i>Mx.</i>	Solidago-like	or	2 au.s	W	N. Amer.	1699.	D co	Pluk. al. 79. 2
21244	tardiflorus <i>Mx.</i>	late-flowering	or	1 au.s	W	N. Amer.	1820.	D co	
21245	nemorialis <i>H. K.</i>	grove	or	1 au.s	Li	N. Amer.	1778.	D co	
	ledifolius <i>Ph.</i>								

21246	rigidus <i>L.</i>	stiff-leaved	or	¾ au.o	P	N. Amer.	1759.	D co	Pluk. al. 14. 7
21247	pauciflorus <i>Nut.</i>	few-flowered	or	1 au.o	W	Missouri	...	D co	
21248	linarifolius <i>L.</i>	Toad-flax-lyd	or	½ s.o	Pa.B	N. Amer.	1699.	D co	
21249	graminifolius <i>Ph.</i>	Grass-leaved	or	½ s.o	Pa.P	Huds. Bay	...	D co	
21250	linifolius <i>W.</i>	Flax-leaved	or	2 jl.au	W	N. Amer.	1739.	D co	
21251	pilosus <i>W.</i>	pilose	or	2 au.o	Pa.B	N. Amer.	1812.	D co	

21252	foliolosus <i>W.</i>	leafy	or	3 o	Pa.B	N. Amer.	1732.	D co	Di. el. 35. 39
21253	subulatus <i>Mx.</i>	subulate	or	2 s.o	Pa.B	N. Amer.	...	D co	
21254	tenuifolius <i>L.</i>	slender-leaved	or	3 s.o	W	N. Amer.	1725.	D co	Pluk. al. 78. 5
21255	foliosus <i>H. K.</i>	leafy	or	3 s.o	W	N. Amer.	1799.	D co	
21256	dumosus <i>L.</i>	bushy	or	3 s.o	W	N. Amer.	1734.	D co	Pluk. al. 78. 6
21257	ericoles <i>L.</i>	Heath-like	or	3 s	W	N. Amer.	1758.	D co	
21258	multiflorus <i>H. K.</i>	many-flowered	or	3 s.o	W	N. Amer.	1732.	D co	Di. el. 36. 40
21259	ciliatus <i>W.</i>	ciliated	or	3 s.o	W	N. Amer.	...	D co	
21260	canescens <i>Ph.</i>	canescent	or	2 s.o	V	N. Amer.	1812.	D co	
	biennis <i>Nut.</i>								

21261	paludosus <i>H. K.</i>	marshy	or	3 jl.o	B	N. Amer.	1784.	D m.s	
21262	sparsiflorus <i>Mx.</i>	scattered-flwd	or	3 s.n	Pa.P	N. Amer.	1798.	D co	
21263	coridifolius <i>Mx.</i>	Coris-leaved	or	1 au.n	B	N. Amer.	...	D co	
21264	surculosus <i>Mx.</i>	shooty	or	1 au.n	B	N. Amer.	...	D co	

V. LATIFOLIÆ. — <i>Leaves entire, broad, ovate, oblong, or lanceolate</i> ; stem many-flowered.									
21265	squarrosus <i>Walt.</i>	squarrose	el	1½ jn.jl	B	N. Amer.	1801.	D co	
21266	oblongifolius <i>Nut.</i>	oblong-leaved	or	1½ jl.au	Li	N. Amer.	1797.	D co	
21267	argenteus <i>Mx.</i>	silver-leaved	el	1 jl.s	P	N. Amer.	1801.	D co	
21268	concolor <i>L.</i>	self-colored	el	1 au.n	P	N. Amer.	1759.	D co	
21269	reticulatus <i>Ph.</i>	netted-leaved	or	3 au.o	W	N. Amer.	1812.	D co	
21270	trinervis <i>Rox.</i>	three-nerved	or	2 au	W	Nepal	1818.	D co	
21271	albus <i>W.</i>	white	or	3 au	W	N. Amer.	...	D co	
21272	cornifolius <i>W.</i>	Cornus-leaved	or	3 au.o	W	N. Amer.	1811.	D co	
21273	humilis <i>Ph.</i>	humble	el	1 au.o	W	N. Amer.	1699.	D co	W. h. b. 67
21274	divaricatus <i>L.</i>	divaricate	or	2 au.o	W	N. Amer.	1800.	D co	
21275	amygdalinus <i>Lam.</i>	Almond-leaved	or	2 jl.s	W	N. Amer.	1759.	D co	
	umbellatus <i>H. K.</i>								

21276	salicifolius <i>H. K.</i>	Willow-leaved	or	6 s.o	F	N. Amer.	1760.	D co	Rob. ic. 307
	virgatus <i>Nees</i>								
21277	praetius <i>Poir.</i>	very tall	or	6 s.o	Ve	N. Amer.	1800.	D co	
21278	aestivus <i>H. K.</i>	summer	or	2 jl.au	B	N. Amer.	1776.	D co	
21279	tortifolius <i>Mx.</i>	twisted-leaved	or	1 au.o	P	N. Amer.	...	D co	
21280	ramosus <i>G. Don</i>	small-branched	pr	1 jn.jl	P.R	N. Amer.	21816.	D co	
	alpinus $\beta$ ramosus <i>Hort.</i>								

21281	Növe A'ngliae <i>L.</i>	New England	el	6 s.o	P	N. Amer.	1710.	D co	Bot. reg. 183
	2 ruber	red-flowered	or	6 s.o	R	N. Amer.	1812.	D co	Bot. reg. 183. inf.
21282	sessiliflorus <i>Hort.</i>	sessile-flowered	or	5 o	R	N. Amer.	1700.	D co	
21283	spurius <i>W.</i>	spurious	spl	4 s.o	B	N. Amer.	1789.	D co	
21284	cyaneus <i>Nut.</i>	bright-blue	or	3 au.o	B	N. Amer.	1789.	D co	
21285	rubricaulis <i>Lam.</i>	red-stemmed	or	4 s.o	P	N. Amer.	1815.	D co	Hof. ph. 1. B. 1
	glauces <i>Nees</i> , cyaneus <i>Hofm.</i>								
21286	grandiflorus <i>L.</i>	great-flowered	or	2 o.n	B	N. Amer.	1720.	D co	Bot. reg. 273
21287	pulcherrimus <i>Lod.</i>	fairest	el	1½ s.o	B	N. Amer.	21810.	D co	Bot. cab. 6
21288	phlogifolius <i>W.</i>	Phlox-leaved	or	1½ jl.o	V	N. Amer.	1797.	D co	
21289	patesus <i>H. K.</i>	spreading hairy	or	1½ s.n	P	N. Amer.	1773.	D co	Sw. fl. gar. 234
21290	punctatus <i>Kit.</i>	dotted	or	3 au.s	V	Hungary	1815.	D co	W. & K. 2. 109
21291	acris <i>L.</i>	acrid	or	2 au.s	B	S. Europe	1731.	D co	Pluk. al. 271. 3



21292 cānus <i>Kth.</i>	hoary-leaved	Δ	or	2	aus	P	Hungary	1816.	D	co	W. & K. 1. 30
21293 pannonicus <i>Jac.</i>	Pannonian	Δ	or	2	jl.au	V	Hungary	1815.	D	co	Jac. vin. 1. 8
21294 Amellus <i>L.</i>	Amellus	Δ	or	2	aus	P	Italy	1596.	D	co	Bot. reg. 340
2 angustifolius	narrow-leaved	Δ	or	1½	aus	Br.B	S. Europe	1596.	D	co	
21295 ibericus <i>Bieb.</i>	Iberian	Δ	or	1½	aus	P	Iberia	...	D	co	
21296 salignus <i>W.</i>	Sallow-leaved	Δ	or	3	aus	W	Germany	1815.	D	co	
hungaricus <i>Poir.</i>											
21297 Schreberii <i>Nees</i>	Schreber's	Δ	or	4	aus	W	N. Amer.?	...	D	co	
21298 longifolius <i>Lam.</i>	long-leaved	Δ	or	3	o	W	N. Amer.	1798.	D	co	M. h. 7. 22. 26
VI. SERRATIFOLIÆ. — Leaves lanceolate and ovate, lower ones serrated.											
21299 amplexicaulis <i>W.</i>	stem-clasping	Δ	or	3	s.n	B	N. Amer.	...	D	co	
pennsylvanicus <i>Poir.</i>											
21300 prenanthoides <i>W.</i>	Prenanthes-like	Δ	or	3	s.n	B	N. Amer.	1821.	D	co	
21301 adulterinus <i>W. en.</i>	false	Δ	or	3	au.o	V	N. Amer.	...	D	co	
21302 lævigatus <i>W.</i>	smooth-stmd	Δ	pr	3	s.n	F	N. Amer.	1794.	D	co	
glāucus <i>Nees</i>											
21303 versicolor <i>W.</i>	various-colored	Δ	el	3	aus	W.P	N. Amer.	1790.	D	co	
21304 mutabilis <i>L.</i>	changeable	Δ	or	2	s.o	P	N. Amer.	1710.	D	co	Her. lug. 67
21305 lævis <i>L.</i>	smooth	Δ	or	2	s.o.	B	N. Amer.	1758.	D	co	
lucidus <i>H. K.</i>											
21306 concinnus <i>W. en.</i>	neat	Δ	pr	1½	s.o	P	N. Amer.	1800.	D	co	
21307 abbreviatus <i>Nees</i>	shortened	Δ	or	2	jl.s	B	N. Amer.	...	D	co	
21308 myrtifolius <i>W.</i>	Myrtle-leaved	Δ	or	2	aus	W	.....	1812.	D	co	
21309 puniceus <i>L.</i>	red-stalked	Δ	or	8	jl.o	B	N. Amer.	1710.	D	co	Her. lug. 651
amœnus <i>Lam.</i>											
21310 firmus <i>Nees</i>	firm	Δ	or	6	jl.o	R	N. Amer.	1816.	D	co	
21311 rivularis <i>Cas.</i>	river	Δ	or	3	jl.o	W?	N. Amer.	1820.	D	co	
21312 hispidus <i>Lam.</i>	rough-stalked	Δ	or	1	s.o	W	China	1804.	D	co	Kæm. ic. 29
21313 floribundus <i>W.</i>	bundle-flwd	Δ	or	4	s.o	P	N. Amer.	...	D	co	
21314 Novi Belgii <i>L.</i>	New York	Δ	or	4	s.o	P.B	N. Amer.	1710.	D	co	Her. lug. 69
21315 bellidiflorus <i>W. en.</i>	Daisy-flowered	Δ	or	3	s.o	Pa.R	N. Amer.	...	D	co	
21316 spectabilis <i>H. K.</i>	showy	Δ	el	2	aus	B	N. Amer.	1777.	D	co	
21317 serotinus <i>W.</i>	late-flowering	Δ	or	3	s.n	B	N. Amer.	...	D	co	
21318 tardiflorus <i>L.</i>	late-flowered	Δ	or	2	jl.s	P.B	N. Amer.	1775.	D	co	
21319 marginatus <i>Kth.</i>	marginate	Δ	or	1	jl	V	N. Gran.	1827.	S	s.l	
21320 amelloides <i>Bes.</i>	Amellus-like	Δ	or	1½	jl.au	V	Podolia	1824.	D	s.l	
21321 pyreneus <i>Desf.</i>	Pyrenean	Δ	or	2	jl.au	V	Pyrenees	...	D	co	
21322 blāndus <i>Ph.</i>	charming	Δ	or	2	o.n	Pa.B	N. Amer.	1800.	D	co	Bot. cab. 959
21323 acuminatus <i>Mz.</i>	acuminate	Δ	or	1½	au.o	Pa.R	N. Amer.	1806.	D	co	Bot. mag. 2707
21324 conyzoides <i>W.</i>	Conyza-like	Δ	or	1	aus	W	N. Amer.	1778.	D	co	
marilāndicus <i>Mz.</i>											
21325 inuloides <i>D. Don</i>	Inula-like	Δ	or	1	au	R	Nepal	...	D	co	
21326 nudiflorus <i>Nut.</i>	naked-flowered	Δ	or	1	au	P	N. Amer.	...	D	co	
21327 tatāricus <i>L.</i>	Tartarian	Δ	or	1	au	B	Tartary	1818.	D	co	
21328 plantaginifolius <i>Nut.</i>	Plantain-lvd	Δ	or	1	aus	W	N. Amer.	...	D	co	
21329 rádula <i>H. K.</i>	rasp-leaved	Δ	or	2	s.n	W	N. Amer.	1785.	D	co	
21330 Tradescanti <i>L.</i>	Tradescant's	Δ	or	3	jl.s	W	N. Amer.	1633.	D	co	M. h. 7. 21. 42
21331 recurvatus <i>W.</i>	recurved	Δ	or	3	aus	Pa.B	N. Amer.	1800.	D	co	
21332 éminens <i>W.</i>	eminent	Δ	or	2	s.n	L	N. Amer.	...	D	co	
pubescens <i>Nees</i>											
21333 lāxus <i>W.</i>	loose-stalked	Δ	or	2	s.n	W	N. Amer.	...	D	co	
leucānthemus <i>Desf.</i>											
21334 simplex <i>W. en.</i>	simple-stalked	Δ	or	3	au.o	W.P	N. Amer.	...	D	co	
virginicus <i>Nees</i>											
21335 bicolor <i>Nees</i>	two-colored	Δ	or	3	aus	W.V	N. Amer.	1759.	D	co	Pluk. al. 114. 8
Solidago bicolor <i>L.</i>											
21336 artemisiflorus <i>Poir.</i>	Wormwood-flwd	Δ	or	3	au.o	W	N. Amer.	...	D	co	
dracunculoides <i>W. not Lam.</i>											
21337 polyphyllus <i>W. en.</i>	many-leaved	Δ	or	3	au.o	W	N. Amer.	...	D	co	
pinifolius <i>Nees</i>											
21338 laxiflorus <i>Lk.</i>	loose-flowered	Δ	or	4	s.o		N. Amer.	...	D	co	
21339 jūnceus <i>H. K.</i>	Rush	Δ	or	4	s.o	F	N. Amer.	1758.	D	co	
21340 lanceolatus <i>Lam.</i>	lanceolate	Δ	or	4	au.n	W.P	N. Amer.	1811.	D	co	
21341 dracunculoides <i>Lam.</i>	Tarragon-like	Δ	or	3	s.n	W	Tauria	1811.	D	co	
21342 fragilis <i>W.</i>	brittle	Δ	or	2	s	F	N. Amer.	1800.	D	co	
cārneus <i>Nees</i>											
21343 miser <i>L.</i>	meagre-flwd	Δ	un	3	s.o	W	N. Amer.	1759.	D	co	
parviflorus <i>Nees</i>											
21344 divergens <i>H. K.</i>	spreading downy	Δ	un	3	s.o	W	N. Amer.	1758.	D	co	
21345 diffusus <i>H. K.</i>	diffuse	Δ	or	2	s.o	W	N. Amer.	1777.	D	co	
scoparius <i>Nees</i>											
21346 pendulus <i>H. K.</i>	pendulous	Δ	or	2	s.o	W	N. Amer.	1758.	D	co	
21347 altaicus <i>W. en.</i>	Altaian	Δ	or	2	my.au	B	Siberia	1804.	D	co	
pūmilus <i>Fis.</i>											
21348 surculosus <i>Mz.</i>	spriggy	Δ	or	1½	aus	P	N. Amer.	1800.	D	co	
21349 gracilis <i>Nut.</i>	slender	Δ	or	1	jl.au	G	N. Amer.?	...	D	co	
21350 tenellus <i>Thun.</i>	delicate	Δ	or	2	ap.o	B	C. G. H.	1769.	C	p.l	Bot. mag. 33
21351 Tripodium <i>L.</i>	Triply	Δ	or	2	aus	B	Britain	sea sh.	D	co	Eng. bot. 87
21352 sibiricus <i>L.</i>	Siberian	Δ	or	2	jl.o	B	Siberia	1768.	D	co	Gm. si. 2. 80. 1
21353 inclusus <i>Fis.</i>	cut-leaved	Δ	or	1½	jn.au	B	Siberia	1818.	D	co	
Grindelia sibirica <i>Spr.</i>											
21354 desertorum <i>Fis.</i>	desert	Δ	or	2	jn.au	B	Siberia	1820.	D	co	
21355 elegans <i>W.</i>	elegant	Δ	or	2	au.o	B	.....	1790.	D	co	
21356 pallens <i>W. en.</i>	pale-flowered	Δ	or	3	s.o	V	N. Amer.	...	D	co	
21357 rigidulus <i>Nees</i>	rigidish	Δ	or	3	au.o	B	N. Amer.	1816.	D	co	
21358 luxurians <i>Spr.</i>	luxuriant	Δ	or	5	s.o	B	N. Amer.	1816.	D	co	
expānus <i>Nees</i>											
21359 vimineus <i>W.</i>	twiggy	Δ	or	2½	aus	B	N. Amer.	1800.	D	co	
pātulus <i>Lam. strictus Poir.</i>											
21360 præcox <i>W. en.</i>	early-flowering	Δ	or	2	jl.au	V	N. Amer.	1800.	D	co	
VII. CORDIFOLIÆ. — Leaves serrated or toothed, cordate.											
21361 undulatus <i>L.</i>	wave-leaved	Δ	or	3	au.o	P.B	N. Amer.	1699.	D	co	Her. par. 96
21362 paniculatus <i>H. K.</i>	waved	Δ	el	4	s.o	B	N. Amer.	1640.	D	co	Cor. ca. 65
21363 sanguineus <i>W.</i>	bloody	Δ	or	3	s.o	B	N. Amer.	...	D	co	



21364 cordifolius L.	heart-leaved	Δ	or	2	jl.au	P.B	N. Amer.	1759.	D	co	
21365 sagittæfolius W.	sagittate-leaved	Δ	or	2	jl.au	B	N. Amer.	1700.	D	co	
21366 corymbosus L.	corymbed	Δ	or	2	s	W	N. Amer.	1765.	D	co	
21367 macrophyllus L.	long-leaved	Δ	or	2	jl.s	W	N. Amer.	1739.	D	co	
21368 heterophyllum W. en.	various-leaved	Δ	or	3	jl.s	Pa.P	N. Amer.	1811.	D	co	
21369 alwartensis Lod.	Alwart	Δ	el	1	my	R	Caucasus	1807.	D	co	Bot. mag. 2321

## VIII. DU'BIUS. — Doubtful to which of the sections it belongs.

21370 graveolens Nut.	heavy-smelling	Δ	or	2	...	...	Arkansa	1826.	D	co	
-----------------------	----------------	---	----	---	-----	-----	---------	-------	---	----	--

2338. CALLISTE'MA	Cas. CHINA ASTER.	(Kallistos, prettiest, stema, stamen; fl.)	Comp. Card. Vern. 2.
21371 hortense Cas.	garden	O el 1½ jl.s	B. China 1731. S co Di. el. 34. 38
A'ster chinensis L.			
2 rubrum	red	O el 1½ jl.s	R. China 1731. S co
3 album	white	O el 1½ jl.s	W. China 1731. S co
4 variegatum	variegated	O el 1½ jl.s	Va. China 1731. S co
5 multiplex	double	O el 1½ jl.s	Va. China 1731. S co
6 brachyanthum	short-flowered	O el 1½ jl.s	Va. China 1731. S co
21372 indicum G. Don	Indian	O el 1 jl.s	B. E. Indies 1820. S co
A'ster indicus L.			

## 2339. SOLIDA'GO L. GOLDEN ROD. (Solido, to unite; vulnerary quality of plants.) Comp. Card. Vern. 68. —

## I. UNILATERA'LES. — Racemes one-sided.

## i. TRINE'RVES. — Leaves three-nerved.

21373 spuria Forst.	spurious	Δ	or	6	n	Y?	St. Helena	1772.	C	p l	
Conyza rugosa H. K.											
21374 canadensis L.	Canadian	Δ	or	3	jl.s	Y	N. Amer.	1648.	D	co	Sch. han. 3. 246
21375 fragrans W. en.	fragrant	Δ	or	3	jl.s	Y	N. Amer.	...	D	co	
21376 procera H. K.	tall	Δ	or	6	s.o	Y	N. Amer.	1758.	D	co	
21377 serotina H. K.	late-flowering	Δ	or	4	jl.au	Y	N. Amer.	1758.	D	co	
21378 anisata Lo. C.	Anise-scented	Δ	or	3	s.o	Y	N. Amer.	1815.	D	co	
21379 gigantea H. K.	gigantic	Δ	or	6	aus.	Y	N. Amer.	1758.	D	co	
21380 ciliaris W.	ciliated	Δ	or	3	aus.	Y	N. Amer.	1811.	D	co	
21381 reflexa H. K.	reflex-leaved	Δ	or	3	aus.	Y	N. Amer.	1758.	D	co	
21382 lateriflora L.	lateral-flowered	Δ	or	3	aus.	Y	N. Amer.	1758.	D	co	
ii. VENOSÆ — Leaves veiny.											
21383 aspera H. K.	rough-leaved	Δ	or	3	s	Y	N. Amer.	1732.	D	co	Di. el. 305. 392
21384 asperata Ph.	roughed	Δ	or	3	s	Y	N. Amer.	1808.	D	co	
21385 altissima L.	tallest	Δ	or	8	aus.	Y	N. Amer.	1686.	D	co	Mart. cen. 14
2 recurvata Ph.	recurvate	Δ	or	6	aus.	Y	N. Amer.	1686.	D	co	
3 virginiana Ph.	Virginian	Δ	or	6	aus.	Y	N. Amer.	1686.	D	co	
21386 pyramidata Ph.	pyramidal	Δ	or	2	au.o	Y	N. Amer.	1790.	D	co	
21387 rugosa W.	wrinkle-leaved	Δ	or	3	aus.	Y	N. Amer.	1732.	D	co	Di. el. 308. 396
21388 villosa Ph.	villous	Δ	or	2	aus.	Y	N. Amer.	1732.	D	co	
21389 scabra W.	scabrous	Δ	or	3	aus.	Y	N. Amer.	1811.	D	co	
21390 nemoralis H. K.	grove	Δ	or	1½	s	Y	N. Amer.	1769.	D	co	
21391 patula W.	spreading	Δ	or	2	s.o	Y	N. Amer.	1805.	D	co	
21392 ulmifolia W.	Elm-leaved	Δ	or	2	au.o	Y	N. Amer.	1805.	D	co	
21393 arguta H. K.	sharp-notched	Δ	or	4	jl.au	Y	N. Amer.	1758.	D	co	
21394 juncea H. K.	Rush-stalked	Δ	or	2	aus.	Y	N. Amer.	1769.	D	co	
21395 virgata Mx.	twiggy	Δ	or	1½	aus.	Y	N. Amer.	1800.	D	co	
21396 pulverulenta Nut.	powdered	Δ	or	3	aus.	Y	N. Amer.	...	D	co	
argentea Lo. C.											
21397 polifolia Lo. C.	Polium-leaved	Δ	or	3	s.o	Y	N. Amer.	1826.	D	co	
21398 elliptica H. K.	elliptic-leaved	Δ	or	3	aus.	Y	N. Amer.	1759.	D	co	
21399 recurvata W. en.	recurved	Δ	or	2	s.n	Y	N. Amer.	...	D	co	
retrorsa Mx.											
21400 sempervirens L.	evergreen	Δ	or	5	s.o	Y	N. Amer.	1699.	D	co	Cor. ca. 169
21401 odora H. K.	sweet-smelling	Δ	or	3	jl.au	Y	N. Amer.	1699.	D	co	Pluk. al. 116. 6

## II. ERE'CTÆ. — Racemes erect.

## i. SERRA'TE. — Lower leaves serrated or toothed.

21402	petiolaris H. K.	petioled	Δ	or	4	o.d	Y	N. Amer.	1758.	D	co	
21403	stricta H. K.	strict	Δ	or	3	s	Y	N. Amer.	1758.	D	co	
21404	virgata Mx.	twiggy	Δ	or	2	s	Y	N. Amer.	...	D	co	
21405	squarrosa Mhl.	rough	Δ	or	3	au.o	Y	N. Amer.	...	D	co	
21406	cæ'sia H. K.	grey	Δ	or	2	s.o	Y	N. Amer.	1732.	D	co	Di. el. 307. 395
21407	livida W. en.	livid	Δ	or	2	s.o	Y	N. Amer.	...	D	co	
21408	hispida W.	hairy	Δ	or	2	s.o	Y	N. Amer.	1800.	D	co	
21409	hirta W. en.	hairy	Δ	or	2	s.o	Y	N. Amer.	...	D	co	
21410	lithospermifolia W.	Gromwell-ld	Δ	or	2	au.o	Y	N. Amer.	1811.	D	co	
21411	laevigata H. K.	smooth-leaved	Δ	or	3	o.n	Y	N. Amer.	1699.	D	co	
21412	mexicana L.	Mexican	Δ	or	3	jl.o	Y	N. Amer.	1683.	D	co	Dod. m. 4. 219
21413	viminea H. K.	twiggy	Δ	or	3	s	Y	N. Amer.	1759.	D	co	
21414	speciosa Nut.	showy	Δ	or	4	s.o	Y	N. Amer.	1817.	D	co	
21415	macrophylla Ph.	long-leaved	Δ	or	3	au.o	Y	N. Amer.	...	D	co	
21416	noveboracensis Ph.	New York	Δ	or	3	jl.o	Y	N. Amer.	...	D	co	
21417	glomerata Mx.	glomerated	Δ	or	3	au.o	Y	N. Amer.	1820.	D	co	
21418	flexicaulis L.	crook-stalked	Δ	or	2	s	Y	N. Amer.	1725.	D	co	Her. par. 244
21419	elata Ph.	tall hairy	Δ	or	6	au.o	Y	N. Amer.	1811.	D	co	
21420	latifolia L.	broad-leaved	Δ	or	1½	s	Y	N. Amer.	1725.	D	co	Pluk. al. 235. 4
21421	ambigua H. K.	ambiguous	Δ	or	2	jl.au	Y	.....	1759.	D	co	
21422	rigida L.	rigid-leaved	Δ	or	3	s	Y	N. Amer.	1710.	D	co	Her. par. 243
21423	axillaris Ph.	axillary	Δ	or	2	au.o	Y	N. Amer.	1811.	D	co	
21424	Virgaurea L.	Golden Rod, com.	Δ	or	2	jl.s	Y	Britain woods.	D	co	Eng. bot. 301	
	2 americana	American	Δ	or	2	jl.au	Y	N. Amer.	1800.	D	co	
	3 alpina Schl.	alpine	Δ	or	1	jl.s	Y	Switzerl.	1819.	D	co	
21425	arenaria Poir.	sand	Δ	or	1½	jl.au	Y	S. Europe	1816.	D	co	
	montana Poir.											
21426	alpestris Kit.	rock	Δ	or	1½	jl.s	Y	Hungary	1816.	D	co	
21427	nudiflora Viv.	naked-flowered	Δ	or	1	jl.au	Y	S. Europe	1820.	D	co	
21428	puberula Nut.	puberulous	Δ	or	2	s.o	Y	N. Amer.	...	D	co	
21429	cambrica Hud.	Welsh	Δ	or	½	jl.au	Y	Wales	...	D	co	Di. el. 306.
21430	nepalensis D. Don	Nepal	Δ	or	1	jl.au	Y	Nepal	...	D	co	
21431	multiradiata H. K.	many-rayed	Δ	or	½	jl.au	Y	Labrador	1776.	D	co	



21432 simplex <i>Kth.</i>	simple-stemmed	Δ	or	1	...	Y	Mexico	1826.	D	co	
21433 minuta <i>L.</i>	minute	Δ	or	1	jl.au	Y	Pyrenees	1772.	D	co	Bot. cab. 189
21434 decurrens <i>Lou.</i>	decurrent	Δ	or	1	jl.o	Y	China	1823.	D	co	
21435 littoralis <i>Savi</i>	shore	Δ	or	1	jl.au	Y	Etruria	1827.	D	co	
21436 humilis <i>Ph.</i>	humble	Δ	or	1	jl.au	Y	N. Amer.	1811.	D	co	

ii. INTEGRIFOLIAE. — *Leaves all entire.*

21437 pauciflosculosa <i>Mr.</i>	few-floreted	Δ	or	2	au.o	Y	N. Amer.	1811.	D	co	
21438 angustifolia <i>Nut.</i>	narrow-leaved	Δ	or	3	s.o	Y	N. Amer.	...	D	co	
21439 erecta <i>Ph.</i>	upright	Δ	or	3	au.o	Y	N. Amer.	...	D	co	

\*2340. CINERARIA *L.* CINERARIA. (*Cineres*, ashes; down covering surfaces of leaves.) *Comp. Jacobææ*. 51.

I. GEIIFOLIAE. — *Flowers radiate.*i. INDIVISIFOLIAE. — *Leaves undivided; peduncles many-flowered; shrubby.*

21440 lactea <i>W. en.</i>	milk-colored	Δ	or	3	jn.jl	W	.....	1816.	C	l.p	
21441 Petasites <i>B. M.</i>	Butterbur- <i>lvd</i>	Δ	or	3	f.d	Y	Mexico	1812.	C	co	Bot. mag. 1536
21442 geifolia <i>L.</i>	Geum-leaved	Δ	or	2	ap.au	Y	C. G. H.	1710.	C	p.l	Com. h. 2. 73
21443 canescens <i>W. en.</i>	canescent	Δ	or	2	ap.au	Y	C. G. H.	1790.	C	p.l	Bot. mag. 1990
21444 aurita <i>Herit.</i>	eared	Δ	or	1	jn.jl	P	Madeira	1777.	C	l.p	Bot. mag. 1786
21445 cruenta <i>Herit.</i>	bloody-leaved	Δ	or	2	f.my	P	Canaries	1777.	R	p.l	Bot. mag. 406
21446 populifolia <i>Lam.</i>	Poplar-leaved	Δ	or	2	jn.s	R	Canaries	1780.	C	p.l	Ven. mal. 100
21447 lobata <i>W.</i>	lobed	Δ	or	3	jn.au	Y	C. G. H.	1774.	C	p.l	
21448 pulchella <i>Sw.</i>	neat	Δ	or	1	f.my	P	Canaries	1813.	C	l.p	
21449 hybrida <i>W. en.</i>	hybrid	Δ	or	2	f.my	Y	.....	...	C	p.l	
21450 præcox <i>Cav.</i>	early	Δ	or	1	f.ap	Y	Mexico	1824.	C	l.p	Cav. ic. 3. 244
21451 alba <i>Lo. C.</i>	white	Δ	or	1	f.ap	W?	C. G. H.	1825.	C	l.p	
21452 americana <i>L.</i>	American	Δ	or	6	...	Y	Grenada	1825.	C	p.l	
21453 incana <i>Sw.</i>	hoary	Δ	or	2	jn.au	Y	Jamaica	1823.	C	l.p	
21454 discolor <i>Sw.</i>	two-colored- <i>lvd</i>	Δ	or	4	jl.au	W	Jamaica	1804.	C	l.p	
21455 glabrata <i>Sw.</i>	smooth	Δ	or	1	jn.au	Y	Jamaica	1822.	C	l.p	
21456 lucida <i>Sw.</i>	shining	Δ	or	2	jn.au	Y	W. Indies	...	C	p.l	Pl. ic. 2. 154
21457 cacalioides <i>Thun.</i>	Cacalia-like	Δ	or	2	jn.au	Y	C. G. H.	1816.	C	p.l	
21458 salicifolia <i>Kth.</i>	Willow-leaved	Δ	or	2	jn.au	Y	Mexico	1827.	C	p.l	
21459 angustifolia <i>Kth.</i>	narrow-leaved	Δ	or	1	jn.au	Y	Mexico	1825.	C	p.l	

ii. DIVISIFOLIAE. — *Leaves divided or pinnatifid; peduncles many-flowered*

21460 bicolor <i>L.</i>	two-colored	Δ	or	2	jl.au	Y	Austria	...	C	co	
21461 ambigua <i>Biv.</i>	nebrodensis <i>Cav.</i>	Δ	or	1	jn.au	Y	.....	...	C	p.l	
21462 maritima <i>L.</i>	Aiton's sea Ragwort	Δ	or	2	jl.s	Y	S. Europe	1633.	C	l.p	Lob. ic. 227. 2

iii. UNIFLORA. — *Peduncles one-flowered; leaves undivided.*

21463 lanata <i>Herit.</i>	woolly	Δ	or	3	my.s	P	Canaries	1780.	C	p.l	Bot. mag. 53
----------------------------	--------	---	----	---	------	---	----------	-------	---	-----	--------------

II. TUSSILAGINÆ. — *Flowers radiate; peduncles many-flowered; stems herbaceous.*i. CORDIFOLIAE. — *Leaves broad cordate.*

21464 malvæfolia <i>Herit.</i>	Mallow-leaved	Δ	or	2	au	Y	Azores	1777.	R	p.l	
21465 elatior <i>Bouché</i>	taller	Δ	or	5	jl.au	W	.....	...	D	l.p	
21466 gigantæa <i>Sm.</i>	gigantic	Δ	or	1	jl.au	W	Cape Horn	1801.	D	l.p	Ex. bot. 2. 65
21467 sibirica <i>L.</i>	Siberian	Δ	or	4	jn.au	Y	Siberia	1784.	D	co	Bot. mag. 1869
21468 speciosa <i>Schr.</i>	showy	Δ	or	6	jl.au	Y	Siberia	1815.	D	co	Bot. reg. 812
21469 lævigata <i>Host.</i>	smooth-leaved	Δ	or	1	jl.au	Y	Siberia	1819.	D	l.p	Sw. fl. gar. ic.

ii. INTEGRIFOLIAE. — *Leaves undivided, entire.*

21470 sudetica <i>Koch</i>	Sudetic	Δ	or	1	jl.au	Y	Switzerl.	1819.	D	r.m	Bot. mag. 2262
21471 rivularis <i>Kit.</i>	rivulet	Δ	or	1	jl.au	Y	Hungary	1816.	D	l.p	
21472 crassifolia <i>Kit.</i>	thick-leaved	Δ	or	1	jl.au	Y	Carinthia	1827.	D	r.m	
21473 crispa <i>L.</i>	curled	Δ	or	2	jl.au	Y	Switzerl.	1818.	D	r.m	Jac. au. 2. 178
21474 alpestris <i>Hoppe</i>	alpine	Δ	or	1	my.jn	Y	Switzerl.	1819.	D	p.l	
21475 alpina <i>Hoppe</i>	alpine	Δ	or	1	jn.au	Y	Switzerl.	1819.	D	co	Jac. au. 2. 177
21476 aurantiaca <i>Hoppe</i>	orange	Δ	or	3	my.jl	O	Switzerl.	1819.	D	p.l	Sw. fl. gar. ic.
21477 spatulæfolia <i>Gm.</i>	spatulate- <i>lvd</i>	Δ	or	3	my.jl	Y	Germany	1820.	D	p.l	
21478 integrifolia <i>Roth.</i>	longifolia <i>Sturm</i>	Δ	or	2	jn.au	Y	Austria	1792.	D	co	Jac. au. 2. 181
21479 papposa <i>Rchb.</i>	pappose	Δ	or	1	jn.au	Y	Galicia	1821.	D	p.l	
21480 campêstris <i>Retz.</i>	wild	Δ	or	1	my.jn	Y	Europe	...	D	co	Jac. au. 180
21481 integrifolia <i>E. B.</i>	entire-leaved	Δ	or	1	my.jn	Y	England	ch. pa.	D	co	Eng. bot. 152
21482 palustris <i>L.</i>	marsh	Δ	or	3	jn.jl	Y	England	mar.	D	m.s	Eng. bot. 151
21483 aurea <i>L.</i>	golden	Δ	or	2	jl.au	Y	Siberia	1827.	D	r.m	
21484 parviflora <i>Bieb.</i>	small-flowered	Δ	or	2	jl.au	Y	Caucasus	1820.	D	l.p	
21485 racemosa <i>Bieb.</i>	racemose	Δ	or	1	jl.au	Y	Caucasus	1820.	D	p.l	

iii. DIVISA. — *Leaves divided.*

21486 canadensis <i>L.</i>	Canadian	Δ	or	2	jn.au	Y	Canada	1739.	D	co	
----------------------------	----------	---	----	---	-------	---	--------	-------	---	----	--

III. PAUCIFLORA. — *Flowers rayed; peduncles one-flowered.*i. INDIVISA. — *Leaves undivided.*

21487 caucasia <i>Bieb.</i>	Caucasian	Δ	or	1	jn.au	Y	Caucasus	1816.	D	l.p	
21488 humifusa <i>Herit.</i>	trailing	Δ	or	1	jl.au	Y	C. G. H.	1704.	R	p.l	

ii. LYRATEFOLIA. — *Leaves lyrate-pinnatifid.*

21489 viscosa <i>Herit.</i>	clammy	Δ	or	2	jn.au	Y	C. G. H.	1774.	C	p.l	Jac. fr. 12. 7. 2
-----------------------------	--------	---	----	---	-------	---	----------	-------	---	-----	-------------------

2241. AGATHÆA <i>Cas.</i>	AGATHÆA. ( <i>Agathos</i> , excellent; beautiful flowers.)										<i>Comp. Jacobææ</i> . 2.
21490 cælestis <i>Cas.</i>	heavenly blue	Δ	or	1	f.s	B	C. G. H.	1759.	C	p.l	Bot. mag. 249
	Cineraria amelloides <i>L.</i>										
21491 Ænifolia <i>G. Don</i>	Flax-leaved	Δ	or	2	f.s	B	C. G. H.	1800.	C	p.l	
	Cineraria Ænifolia <i>L.</i>										

2242. SENECELLIS <i>Gae.</i>	SENECELLIS. (Perhaps a diminutive of <i>Senecio</i> .)										<i>Comp. Jacobææ</i> . 2.
21492 glauca <i>Gae.</i>	glaucous	Δ	or	6	jl.au	Y	Siberia	1790.	D	co	Gm. si. 2. 74
	Cineraria glauca <i>L.</i>										
21493 purpurata <i>Gae.</i>	purple	Δ	or	2	my.jl	P	C. G. H.	1816.	D	p.l	
	Cineraria purpurata <i>L.</i>										

2243. CALOTIS <i>R. Br.</i>	CALOTIS. ( <i>Kalos</i> , beauty, <i>ous</i> , an ear; paleæ of pappus.)										<i>Comp. Card. Vern.</i> 1.—2.
21494 cuneifolia <i>R. Br.</i>	wedge-leaved	Δ	or	1	my.jn	B	N. Holl.	1819.	D	co	Bot. reg. 504



2344. KAULFUSSIA Nees. KAULFUSSIA (G. Fred. Kaulfuss, M.D., prof. bot., Halle.) *Comp. Jacobine*. 1.  
21495 amelloides Nees Amellus-like O pr 1 jl.au B C. G. H. 1819. S co Bot. reg. 490

2345. INULA L. INULA. (Corrupted from *Helenium*.) *Comp. Card. Vern.* 41. —

I. SUFFRUTICOSÆ. — *Stems subshrubby.*

21496 tuberōsa Lam. tuberous-rooted  $\Delta$  or  $1\frac{1}{2}$  jl.au Y S. Europe 1640. D co M. h. 7. 19, 20  
Erigeron tuberōsus W.  
21497 crithmoides L. Crithmum-like  $\Delta$  or 4 ... Y Greece 1800. C co  
21498 crithmitfolia Mil. Crithmum-lyd  $\Delta$  or 2 aus. Y England sal. m. D co Eng. bot. 68  
21499 satorejoides Mil. Savory-like  $\Delta$  or 1 ... Y VeraCruz 1733. C 1p R. Hou. 8. 19

II. SUBUNIFLORÆ. — *Stems generally one-flowered; leaves broad, oblong, or lanceolate; herbaceous.*

21500 grandiflora W. great-flowered  $\Delta$  or 2 jl.au Y Caucasus 1810. D r.m  
21501 glandulosa W. glandulose  $\Delta$  or 2 jl.au Y Georgia 1804. D co Bot. mag. 1907  
21502 hirta L. hairy  $\Delta$  or 1 jn.s Y Austria 1759. D co Jac. au. 4. 358  
21503 montana L. mountain  $\Delta$  or  $1\frac{1}{2}$  jl.au Y S. Europe 1759. D co Gar. aix 10  
21504 calycina Spr. large-calyxed  $\Delta$  or  $1\frac{1}{2}$  jl.au Y Sicily 1827. D r.m  
montana Biv.  
21505 provincialis L. Provence  $\Delta$  or 1 jl.au Y France 1778. D co

III. SUBMULTIFLORÆ. — *Stems generally many-flowered; branches and peduncles one-flowered; leaves broad oblong, or lanceolate; herbaceous.*

21506 odora L. fragrant  $\Delta$  or  $1\frac{1}{2}$  jn.au Y S. Europe 1821. D co M. h. 3. 7. 21. 6  
21507 mariāna L. Maryland  $\Delta$  or 1 jl.au Y N. Amer. 1742. D co Mil. ic. 1. 57. 1  
21508 quadridentata Lag. four-tooth-flwd  $\Delta$  or 1 jl.au Y Spain 1820. D co  
21509 salicina L. Willow-leaved  $\Delta$  or 2 aus. Y N. Europe 1648. D co Fl. dan. 786  
21510 Bubonium Jac. Bubonium  $\Delta$  or  $1\frac{1}{2}$  jls. Y Austria 1801. D co Jac. au. 5. ap. 19  
21511 Vaillantii Vil. Vaillant's  $\Delta$  or 2 jn.au Y France 1739. D co  
21512 Pulicaria L. Flea-wort O w 1 aus. Y England moi. h. S co Eng. bot. 1196  
Pulicaria vulgaris Gae.  
21513 arabica Lk. Arabian O un  $1\frac{1}{2}$  aus. Y Arabia 1823. S co Pluk. al. 149. 4  
Pulicaria arabica Lk.  
21514 undulata L. wave-leaved O un 1 jlo. Y Egypt 1739. S co  
21515 indica L. Indian  $\Delta$  or  $1\frac{1}{2}$  jlo. Y E. Indies 1739. S co Bur. zey. 55. 2  
21516 paludosa Lk. marsh O un  $\frac{1}{2}$  jl.au Y Spain 1816. S co

IV. CORYMBOSÆ. — *Flowers corymbose; leaves broad, oblong, or lanceolate; herbaceous.*

21517 britannica L. Britannic  $\Delta$  or 2 jls. Y Germany 1759. D co Fl. dan. 413  
21518 dysenterica L. dysentery  $\Delta$  w 2 aus. Y England wat. pl. D co Eng. bot. 1115  
Pulicaria dysenterica Lk.  
21519 mollis Bernh. soft  $\Delta$  or 2 jn.au Y ..... D co  
21520 conyzoides Desf. Conyza-like  $\Delta$  or 1 jl.au Y Crete 1810. D co  
21521 suaveolens Jac. sweet-scented  $\Delta$  or  $1\frac{1}{2}$  jn.au Y S. Europe 1758. D co Jac. vin. 3. 51  
21522 O'culus Christi L. Christ's eye  $\Delta$  or  $1\frac{1}{2}$  jls. Y Austria 1759. D co Jac. au. 3. 223  
21523 campestris Bes. field  $\Delta$  or 1 jl.au Y Podolia 1823. D co  
O'culus Christi Bieb. helenoides Dec.  
21524 verbascifolia Bieb. Mullein-leaved  $\Delta$  or  $1\frac{1}{2}$  jl.au Y Caucasus? 1819. D co  
thapsoides Spr.  
21525 gossypina Mx. cottony  $\Delta$  or  $1\frac{1}{2}$  jl.au Y N. Amer. 1823. D p.l  
21526 villōsa L. villous O or 1 jl.au Y? N. Amer. 1811. S p.l  
Pulicaria villōsa Lk.  
21527 squarrosa L. squarrose  $\Delta$  or 1 jls. L. Y Italy 1768. D co Pluk. al. 16. 1  
21528 viscosa H. K. clammy  $\Delta$  or  $1\frac{1}{2}$  jl.au Y S. Europe 1596. C p.l Jac. vin. 2. 165  
Erigeron viscosus Jac.  
21529 germanica L. German  $\Delta$  or 4 jn. jl. Y Germany 1759. D co Jac. au. 2. 134  
21530 hybrida Baum. hybrid  $\Delta$  or 2 jl.au Y Podolia 1818. D co  
21531 bifrons L. two-fronted  $\Delta$  or  $1\frac{1}{2}$  jn.au Y S. Europe 1713. D co Her. par. 127

V. ANGUSTIFOLIÆ. — *Leaves narrow.*

21532 ensifolia L. sword-leaved  $\Delta$  or  $\frac{1}{2}$  jls. Y Austria 1793. D co Jac. au. 2. 162  
21533 graminifolia Mx. Grass-leaved  $\Delta$  or 1 jl.au Y N. Amer. ... D p.l  
21534 fetida L. fetid O or 2 jn.au Y Malta 1688. S co Boc. sic. 26. 13  
21535 saxatilis Lam. rock  $\Delta$  or  $\frac{1}{2}$  jn.au Y S. Europe 1816. D co  
Erigeron glutinosus L.

2346. CORVISARTIA Merat CORVISARTIA. (M. Corvisart, a man's name.) *Comp. Card. Vern.* 2.

21536 Helēnium Merat Elecampane  $\Delta$  or 4 jl.au Y Britain m. me. D co Eng. bot. 1546  
Inula Helēnium L.  
21537 caucásica G. Don Caucasian  $\Delta$  or 4 jl.au Y Caucasus 1818. D co  
Inula caucásica Pers.

\* 2347. GRINDELIA W. en. GRINDELIA. (Grindel, a German botanist.) *Comp. Card. Vern.* 8. — 9.

21538 glutinosa Dunal glutinous  $\Delta$  or 2 year Y Mexico 1803. C 1p Bot. reg. 187  
Donia glutinosa R. Br.  
21539 inuloides W. en. Inula-like  $\Delta$  or  $1\frac{1}{2}$  jn.s Y Mexico 1815. C 1p Bot. reg. 248  
21540 spatulata Lk. spatulate  $\Delta$  or  $1\frac{1}{2}$  jls. Y Mexico 1819. C 1p  
21541 squarrosa Dunal squarrose  $\Delta$  or 2 jls. Y Missouri 1811. C 1p  
Donia squarrosa Ph.  
21542 Lambertii G. Don Lambert's  $\Delta$  or 2 jls. Y Mexico 1816. C 1p  
21543 angustifolia Kth. narrow-leaved  $\Delta$  or 1 jls. Y Mexico 1822. C 1p Bot. reg. 781  
21544 Duvalii Spr. Duval's  $\Delta$  or  $1\frac{1}{2}$  jls. Y Mexico 1820. C 1p  
angustifolia Duval  
21545 ciliata W. en. ciliated  $\Delta$  or  $1\frac{1}{2}$  jls. Y N. Amer. 1821. S 1p Hook. ex. fl. 45  
Donia ciliata Nut.

\* 2348. PODOLEPIS Lab. PODOLEPIS. (Pous, foot, lepis, scale; stalks of fl. covered with.) *Comp. Card. Vern.* 2.

21546 rugata Lab. wrinkle-scaled  $\Delta$  or 1 jl.au W N. Holl. 1803. C s.p Lab. n. h. 2. 208  
21547 acuminata H. K. sharp-scaled  $\Delta$  or  $\frac{1}{2}$  my.au W N. S. W. 1803. C s.p Bot. mag. 956  
Scleria jaceoides B. M.

2349. CHÆTANTHERA Fl. per. CHÆTANTHERA. (Chaitc, bristle, anthera, anther.) *Comp. Labiat.* 2. — 4.

21548 ciliata Fl. per. ciliated  $\Delta$  or 2 jl.au ... Chile 1822. D co  
21549 chilensis Desv. Chile  $\Delta$  or 1 jl.au ... Chile 1827. D p.l  
Perdicium chilense W.



2350. A'RNICA L.	ARNICA.	( <i>Arnakis</i> , lamb's skin; leaves.)	Comp. Card. Vern.	9. — 28.
21550 montana L.	mountain	$\frac{1}{2}$ $\Delta$ or 1 jl.au Y	Europe 1731.	D p.l Bot. mag. 1749
21551 helvetica G. Don	Swiss	$\frac{1}{2}$ $\Delta$ or 1 jn.jl Y	Switzerl.	1819. D r.m
21552 scorpioides L.	scorpion-like	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ jl.au Y	Austria 1710.	D p.l Bot. cab. 913
21553 cordata Wul.	cordate	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ jl.au Y	Switzerl.	1819. D p.l
21554 lanigera Ten.	wool-bearing	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ jn.au Y	Italy 1827.	D p.l
21555 <i>Doronicum</i> Jac.	Leopard's bane	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ jl.au Y	Austria 1816.	D l.p Jac. au. 1. 92
21556 Clusii All.	Clusius's	$\frac{1}{2}$ $\Delta$ or 1 jl.au Y	Switzerl.	1819. D p.l Al. ped. 17. 51. 2
21557 corsica Loi.	Corsican	$\frac{1}{2}$ $\Delta$ or 1 jl.au Y	Corsica 1824.	D c.p
21558 glacialis Jac.	icy	$\frac{1}{2}$ $\Delta$ or 1 jn.au Y	Switzerl.	1823. D p.l Jac. ic. 586

2351. BELLIDIA'STRUM Cas.	BELLID.	( <i>Bellis</i> , daisy, <i>astrum</i> , an affix signif. like.)	Comp. Card. Vern.	1.
21559 Micheli Cas.	Micheli's	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ jn.jl W	Austria 1570.	D p.l Bot. mag. 1196
A'rnica Bellidiastrum Vil.				

2352. GERBERIA Brm.	GERBERIA.	( <i>T. Gerber</i> , German nat. and trav. in Russia.)	Comp. Card. Vern.	1. — 2.
21560 crenata Lindl.	crenated	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ jl.au P	C. G. H. 1822.	D p.l Bot. reg. 855

2353. DORONICUM L.	LEOPARD'S BANE.	( <i>Doronigi</i> , Arabic name.)	Comp. Card. Vern.	7. — 8.
21561 Pardalianches L.	Panther-strangler	$\frac{1}{2}$ $\Delta$ or 2 my Y	Britain m. pas.	D co Eng. bot. 630
21562 scorpioides W.	scorpion-like	$\frac{1}{2}$ $\Delta$ or 1 ap.jn Y	Germany ...	D co
21563 Columnæ Ten.	Columna's	$\frac{1}{2}$ $\Delta$ or 2 ap.jn Y	Italy 1824.	D co
21564 austriacum Jac.	Austrian	$\frac{1}{2}$ $\Delta$ or 1 ap.jn Y	Austria 1816.	D co Jac. au. 130
21565 altaicum Pall.	Altaic	$\frac{1}{2}$ $\Delta$ or 1 jn.au W	Siberia 1783.	D s.l Ac. pet. 1779. 16
21566 caucasicum Bieb.	Caucasian	$\frac{1}{2}$ $\Delta$ or 1 jn.au Y	Caucasus 1815.	D l.p
21567 plantagineum L.	Plantain- <i>lvd</i>	$\frac{1}{2}$ $\Delta$ or 2 my Y	S. Europe 1570.	D co.

* 2354. DIPLOCOMA D. Don	DIPLO.	( <i>Diploos</i> , double, <i>koma</i> , hair; pappus two forms.)	Comp. Card. Vern.	1.
21568 villösa D. Don	villous	$\frac{1}{2}$ $\Delta$ or 1 my.jl Y	Mexico 1826.	D co Sw. fl. gar. 246
<i>Doronicum villösum</i> Sessé				

2355. PERDICIUM Dec.	PERDICIUM.	( <i>Perdix</i> , a partridge; fond of original plant.)	Comp. Labiat.	1. — 2.
21569 Anandria Dec.	Anandria	$\frac{1}{2}$ $\Delta$ un $\frac{1}{2}$ mr ...	Siberia 1759.	D co Gm. si. 2. 68. 1
Tussilägia Anandria L.				

2356. MUTISIA Cav.	MUTISIA.	( <i>Celestine Mutis</i> , the discoverer, a S. Amer. bot.)	Comp. Labiat.	1. — 2.
21570 arachnoidea Mart.	cobweb-like	$\frac{1}{2}$ $\square$ or 6 jl.au R	Erazil 1823.	C p.l Bot. mag. 2705
speciosa B. M.				

2357. TETRAGONOTHECA Herit.	TETRAG.	( <i>Tetragonos</i> , quadrangular, <i>theke</i> , case.)	Comp. Heliän.	1.
21571 helianthoides Herit.	Sunflower-like	$\frac{1}{2}$ $\Delta$ or 4 au.o Y	Virginia 1726.	D p.l Schk. han. 3. 263

2358. XIMENESIA Cav.	XIMENESIA.	( <i>Joseph Ximenes</i> , a Spanish apothecary.)	Comp. Heliän.	5.
21572 enceloides Cav.	Encelia-like	$\frac{1}{2}$ $\Delta$ or 3 jn.n Y	Mexico 1795.	S l.p Cav. ic. 2. 178
21573 cordata Kth.	cordate	$\frac{1}{2}$ $\Delta$ or 3 jln Y	Mexico 1826.	S l.p
21574 Cavanillesii Spr.	Cavanilles's	$\frac{1}{2}$ $\Delta$ or 2 jls Y	Mexico 1820.	S co Cav. ic. 3. 268
<i>Coreöpsis heterophylla</i> Cav.				
21575 foetida Spr.	fetid	$\bigcirc$ or $2\frac{1}{2}$ jls Y	Mexico 1824.	S co Cav. ic. 1. 77
<i>Simsia ficifolia</i> Pers.				
21576 heterophylla Kth.	variable-leaved	$\bigcirc$ or 2 jl.au Y	Mexico 1827.	S co

2359. HELENIUM L.	HELENIUM.	(Named after the celebrated <i>Helen</i> .)	Comp. Heliäntheæ.	7. — 8.
21577 autumnale L.	autumnal	$\frac{1}{2}$ $\Delta$ or 3 au.o Y	N. Amer. 1729.	D p.l Schk. han. 3. 250
21578 pubescens H. K.	pubescent	$\frac{1}{2}$ $\Delta$ or 3 aus Y	N. Amer. 1776.	D p.l
21579 pumilum W.	dwarf	$\frac{1}{2}$ $\Delta$ or 1 aus Y	N. Amer. 1818.	D p.l
21580 canaliculatum Lam.	channelled	$\frac{1}{2}$ $\Delta$ or 3 aus Y	N. Amer. 1800.	D p.l
21581 quadridentatum Lab.	four-toothed	$\bigcirc$ or 2 my.o Y	Louisiana 1790.	S l.p Bot. reg. 598
21582 quadripartitum Lk.	four-parted	$\frac{1}{2}$ $\Delta$ or 3 my.o Y	..... 1823.	S l.p
21583 mexicanum Hum.	Mexican	$\frac{1}{2}$ $\Delta$ or 3 aus Y	Mexico 1825.	D p.l

* 2360. TRICHOPHYLLUM Nut.	TRICHOPHYLLUM.	( <i>Thrix</i> , a hair, <i>phyllon</i> , a leaf.)	Comp. Heliän.	1.
21584 oppositifolium Nut.	opposite-leaved	$\Delta$ or ... Y	Missouri ...	D co

2361. BELLIS L.	DAISY.	( <i>Bellis</i> , pretty; flower.)	Comp. Card. Vern.	4. — 6.
21585 perennis L.	common perennial	$\frac{1}{2}$ $\Delta$ pr $\frac{1}{2}$ mr.au W	Britain past.	D co Eng. bot. 424.
2 hortensis	garden, large-double	$\frac{1}{2}$ $\Delta$ pr $\frac{1}{2}$ mr.au R	.....	D co Bot. mag. 228
3 fistulosa	piped, double-quilled	$\frac{1}{2}$ $\Delta$ pr $\frac{1}{2}$ mr.au R	.....	D co
4 prolifera	proliferous, <i>Hen &amp; Chicks</i>	$\frac{1}{2}$ $\Delta$ pr $\frac{1}{2}$ mr.au St	.....	D co
21586 hybrida Ten.	hybrid	$\frac{1}{2}$ $\Delta$ or $\frac{1}{2}$ mr.jn W.R	Italy 1824.	D co
21587 sylvestris Cyr.	wood	$\frac{1}{2}$ $\Delta$ pr $\frac{1}{2}$ my.jl W	Portugal 1797.	D co Bot. mag. 2511
21588 annua L.	annual	$\bigcirc$ pr $\frac{1}{2}$ mr.jl W	S. Europe 1759.	S co Bot. mag. 2174

2362. BELLIDIUM L.	BELLIUM.	( <i>Bellis</i> , daisy; similarity.)	Comp. Card. Vern.	2.
21589 bellidioides L.	Daisy-like	$\bigcirc$ pr $\frac{1}{2}$ jn.s W	Italy 1796.	S s.p Lam. il. 684
21590 minutum L.	minute	$\frac{1}{2}$ $\Delta$ cu 1 in jn.o W	Levant 1772.	D co Ac. up. 1. 5. 2

* 2363. DAHLIA Cav.	DAHLIA.	( <i>Andrew Dahl</i> , a Swedish botanist, pupil of Linn.)	Comp. Heliän.	2. — 3.
21591 superflua H. K.	superfluous	$\star$ $\Delta$ or 6 jl.n P	Mexico 1789.	R h.l Cav. ic. 1. 80
<i>Georgina pinnata</i> W.				

Double Garden Varieties.

Agathe imperiale	Eclipse	Marquis	Sans rival
Agathe royale	Excellent	Morison	Sovereign
Atropurpurea	Fawn-colored	Mutabilis	Speciosa
Beauty of England	Fimbriata	Orange flag	Spring grove lilac
Beauté supreme	Floribunda	Princess Alexandrina	Straw-colored
Belvidere	Floribunda nana	Victoria	Sulphurea grandiflora
Bright purple	Fulgida	Princess Elizabeth	Sulphurea speciosa
Carnæiaeflora	Grand Alexander	Pulchra	Sunflower
Chancellor	Gris de Lin	Purpurea nigra	Superb crimson
Changeable purple	Henriette	Royal olive	Tendre Agathe
Comet	Insignis	Royal purple	Victory
Crimson (Wells's)	Koning Aza	Royal sovereign	Waratah
Crimson (Young's)	L'Honneur d'Anvers	Ruby	White Dutch
Dodonaeus	Lilac-striped	Sabini	Yellow Clifton
Duchess of Gloucester	Luteola	Sanguinea	Yellow dwarf.
Elegans	Ma Favorite		



21592	frustranea H. K.	barren rayed	✱ △ or	6 s.n	S	Mexico	1802.	R h.l	Cav. ic. 1. 226
§	2 fulgens	scarlet	✱ △ or	6 s.n	S	Mexico	1802.	R h.l	Bot. mag. 762
3	aurantia.	orange-colored	✱ △ or	6 s.n	O	Mexico	1802.	R h.l	
4	lutea	yellow	✱ △ or	6 s.n	Y	Mexico	1802.	R h.l	
5	crucea	saffron	✱ △ or	6 s.n	Su	Mexico	1802.	R h.l	

2364.	BOEBERA W.	BOEBERA.	(Boeber, a learned Russian botanist.)	Comp. Jacobæ.	2. — 7.
21593	chrysanthemoides W.	Chrysanth.-lk	○ pr 1½ o	Y	Carolina 1821. S lp
	Dyssodia glutinosa Cav.				
21594	porophylla Kth.	Porophyllum	○ un 1 s	Y	Mexico 1817. S co
	Dyssodia porophylla Cav.				

* 2365.	TAGETES L.	TAGETES.	(Tages, a Tuscan divinity; beauty of flowers.)	Comp. Jacobæ.	14.
---------	------------	----------	--	---------------	-----

I. INTEGRIFOLIA. — Leaves entire.									
21595	lucida Cav.	shining-leaved	✱ △ or	1 j.l.n	Y	S. Amer.	1798.	D p.l	Bot. mag. 740
II. PINNATE. — Leaves pinnated or bipinnated.									
21596	pátula L. spreading	French Marigold	○ or	2 j.lo	Y.o	Mexico	1573.	S co	Bot. mag. 150
21597	erecta L. erect	African Marigold	○ or	3 j.n.s	Y	Mexico	1596.	S co	Lam. il. 684
21598	corymbosa Swt.	corymbose	○ or	1½ a.u.s	P	Mexico	1825.	S co	Sw. fl. gar. 151
	2 lutea	yellow	○ or	1½ a.u.s	Y	Mexico	1825.	S co	
21599	subvillosa Lag.	subvillous	○ or	2 s	Y	Mexico	1823.	S co	
21600	minuta L.	minute-flowered	○ or	2 a.u.o	Pa.Y	Chile	17-8.	S co	Di. el. 280. 362
21601	caracasana Hum.	Caracas	○ or	3 a.u.s	Y	Caracas	1819.	S co	
21602	tenuifolia Cav.	fine-leaved	○ or	3 j.lo	Y	Peru	1797.	S co	Bot. mag. 2045
21603	angustifolia Kth.	narrow-leaved	○ or	3 a.u.s	Y	Mexico	1826.	S co	
21604	clandestina Lag.	concealed	○ or	3 j.lo	Y	Mexico	1823.	S co	
	coronopifolia W. en.								
21605	filifolia Lag.	thread-leaved	○ or	3 a.u.s	Y	Mexico	1826.	S co	
21606	micrantha Cav.	small-flowered	○ or	3 j.lo	Y	Mexico	1822.	S co	
21607	glandulosa Schrank	glandular	○ or	3 j.lo	Y	S. Amer.	1819.	S co	
21608	glandulifera Schrank	glanduliferous	○ or	6 j.lo	Y	Mexico	1826.	S co	

2366.	HETEROSPERMUM Cav.	HETEROS. ( <i>Heteros</i> , variable, <i>sperma</i> , seed; shape.)	Comp. <i>Helián.</i>	1.—3.
21609	<i>pinnatum</i> Cav.	wing-leaved ○ or 2 a.u.s	Y	NewSpain 1799. S co Cav. ic. 3. 267

2367.	SCHKUHRIA	Roth	SCHKUHRIA.	(Christian Schkuhr, acute German botanist.)	Comp. Helián.	1.
21610	abrotanoides	Roth	Wormwood-like	○ un 2 j.l.s	Y	Mexico 1798. S co Schk.han.3.250.b

2368. PECTIS L.	PECTIS.	(Pecten, a comb; teeth of pappus.)				Comp. Heliántheæ. 5.—10.			
21611 humifusa Swz.	trailing	✱	□	un ½ j.l.au	Y	Jamaica 1824.	S	co	Pl. ic. 95. a
21612 prostrata Cav.	prostrate	✱	□	un ½ j.l.au	Y	W. Indies 1818.	S	co	Cav. ic. 4. 324
21613 ciliaris L.	ciliated	□	□	un 1 j.l	Y	Hispanio. 1793.	S	co	Pl. ic. 151. 2
21614 linifolia L.	Flax-leaved	□	□	un 1 j.l.au	Y	Jamaica 1732.	S	co	Sl. jam. 1. 149. 3
21615 canescens Kth.	canescent	✱	□	un ½ j.l.au	Y	Mexico 1826.	S	co	

2369	LONGCHA'MPSIA W. LONGC.	(J. L. A. Loiseleur Deslongchamps, M.D., French bot.)	Comp	Helián.	1.
21616	ca-illifolia W.	hair-leaved	○ pr ½ j.n.jl	Y	Barbary 1822. S co
	Péctis discoidea Horn.	Leysera discoidea Spr.	Gnaphalium	leyseroide	Desf.

2370.	LEYSEIRA L.	LEYSEIRA. ( <i>Frederick William Leyser</i> , a German botanist.)	<i>Comp. Eup.</i>	4.—10.
21617	<i>polifolia</i> Thun.	Polium-leaved	$\text{■} \text{□}$ pr $1\frac{1}{2}$ j.l.s	O C. G. H. 1820. S p.l
21618	<i>gnaphalodes</i> L.	woolly	$\text{■} \text{□}$ pr 2 j.l.s	O C. G. H. 1774. S p.l Jac. ic. 3. 588
21619	<i>squarrosa</i> W.	squarrose	$\text{■} \text{□}$ pr 2 j.l.s	O C. G. H. 1815. C lp Pluk. al. 302. 3
	<i>Stæhelia gnaphalodes</i> L.			
21620	<i>ciliata</i> Thun.	ciliated	$\text{■} \text{□}$ pr $1\frac{1}{2}$ j.l.s	O C. G. H. 1816. S p.l

2371.	SELLOA Spr.	SELLOA. (Fred. Sello, a German botanist in Brazil.)	Comp. Eupatòreæ.	1.—2.
21621	glutinosa Spr.	clammy	■ □ un 3 f Y Brazil 1819. C co	Bot. reg. 462

2372.	RELHANIA Herit.	RELHANIA.	(Rev. Richard Relhan, author Fl. Cantab.)	Comp. Helián.	5. — 19.
21622	squarrosa Herit.	squarrose	■ □ pr 1½ my.jn	Y	C. G. H. 1774. C p.l
21623	pungens Herit.	pungent	■ □ pr 1½ s	Y	C. G. H. 1820. C p.l Bot. reg. 587
21624	lateriflora Herit.	side-flowering	■ □ pr 1 s	Y	C. G. H. 1823. C p.l
21625	genistifolia Herit.	Genista-leaved	■ □ pr 1 my.jn	Y	C. G. H. 1823. C p.l
	Athanasia genistifolia L.				
21626	paleacea Herit.	chaffy	■ □ pr 1 my.jn	Y	C. G. H. 1818. C p.l Gae. fr. 173. 9
	Leysera ericoides Berg.				

2373.	ZINNIA L.	ZINNIA. (John Godfrey Zinn, prof. bot. Gottingen.)	Comp. Heliántheæ.	8.—
-------	-----------	--	-------------------	-----

I. SESSILIFLORA. — Flowers sessile.									
21627	pauciflora L.	few-flowered	○ or	2 j.l.au	Y	Peru	1753.	S r.m	Mil. ic. 1. 64

II. PEDUNCULIFLORA. — Flowers pedunculate.									
21628	multiflora L.	many-flowered	○ or	2 j.n.o	R	N. Amer.	1770.	S r.m	Bot. mag. 149
21629	verticillata Andr.	whorl-leaved	○ or	2 j.l.au	R	Mexico	1789.	S r.m	Bot. rep. 189
21630	elegans Jac.	elegant	○ or	2 j.n.s	S	Mexico	1796.	S r.m	Bot. mag. 527
	violacea H. K.								
21631	tenuiflora Jac.	slender-flowered	○ or	2 j.l.au	S	Mexico	1799.	S co	Bot. mag. 555
21632	revoluta Cav.	revolute	○ or	2 j.l.au	S	Mexico	1817.	S co	
21633	angustifolia Hum.	narrow-leaved	○ or	2 j.l.au	R	Mexico	1824.	S co	
21634	hybrida B. M.	hybrid	○ or	2 j.n.jl	S	S. Amer.	1818.	S co	Bot. mag. 2123

* 2374.	CHRYSANTHEMUM L.	CHRYSANTHEMUM. (Chrysos, gold, anthemon, fl.)	Comp. Anthem.	30.—36.
---------	------------------	---	---------------	---------

I. FRUTICOSA. — Shrubby; rays white.									
21635	pinnatifidum L.	pinnatifid	■ □ or	3 my.au	W	Madeira	1777.	C p.l	
21636	anomalum Lag.	anomalous	■ □ or	1 j.n.jl	W	Spain	1816.	D co	
21637	radicans Cav.	rooting-branched	■ □ or	1 my.au	W	Spain	1818.	C s.l	

II. ALBIFLORA. — Herbaceous; rays white.									
21638	paludsum Desf.	marsh	✱ △ or	1½ j.n.jl	W	Barbary	1810.	S co	Desf. at. 2. 238
21639	rotundifolium W. & K.	round-leaved	✱ △ or	1½ j.n.jl	W	Hungary	1817.	D co	
21640	mexicanum Bomp.	Mexican	✱ △ or	1 au	W	Mexico	1825.	D co	
21641	atratum W.	blackened-ld	✱ △ or	1 j.l.au	W	Austria	1731.	D co	
	2 lobatum Schl.	lobed	✱ △ or	¾ j.l.au	W	Switzerl.	1819.	D co	
21642	heterophyllum W.	various-leaved	✱ △ or	1 j.l.au	W	Switzerl.	1806.	D co	
21643	leucanthemum L.	white-flowered	✱ △ or	2 j.n.jl	W	Britain	pas.	D co	Eng. bot. 601



21644 montanum L.	mountain	¥	△	or	2	jn.jl	W	France	1759.	D	co	Jac. ob. 4. 91
21645 lanceolatum Pers.	lanceolate	¥	△	or	$\frac{1}{2}$	jn.jl	W	Hungary	1817.	D	co	
21646 sylvestre L.	wood	¥	△	or	2	jn.jl	W	.....	1804.	D	co	
21647 graminifolium L.	Grass-leaved	¥	△	or	1	my.jl	W	Montpel.	1739.	D	co	Jac. ob. 4. 92
21648 perpusillum Loi.	very small	¥	△	or	1	jn.jl	W	France	1825.	D	co	
21649 absinthifolium Fis.	Wormwood-lvd	¥	△	or	1	... W		Siberia	1824.	D	co	
21650 monspeliense L.	Montpelier	¥	△	or	1	jn.s	W	Montpel.	1739.	D	co	Jac. ob. 4. 93
21651 Achilleæ W.	Milfoil-leaved	¥	△	or	1	jn.au	W	Italy	1775.	D	co	Mic. gen. 34. 29
21652 argenteum W.	silver-leaved	¥	△	or	1	jl.au	W	Levant	1731.	D	co	
21653 arcticum L.	arctic	¥	△	or	$\frac{1}{2}$	jn.au	W. <sup>p</sup>	Kamtsch.	1801.	D	co	W. h. b. 33
21654 tanacetifolium W.	Tansy-leaved	¥	△	or	1	jn.au	W	A. Minor	1818.	D	co	
21655 daucifolium Pers.	Carrot-leaved	¥	△	or	1	jn.au	W	.....	1820.	D	co	
21656 carinatum Schous.	keeled	○	or	2	jl.o		W. <sup>p</sup>	Barbary	1796.	S	co	Bot. mag. 508
21657 pumilum W. en.	dwarf	○	or	$\frac{1}{2}$	jl.o	W		.....	1806.	S	co	

III. FLAVIFLORA. — *Herbaceous; rays yellow.*

21658 ségetum <i>L.</i>	corn	○	or	1½	jn.au	Y	Britain	corn fl.	S	co	Eng. bot. 540
21659 Myconis <i>W.</i>	Mycon's	○	or	1	jl.au	Y	Italy	1775.	S.	co	Jac. ob. 4. 94
21660 italicum <i>L.</i>	Italian	✱	△	or	2	jn.jl	Pa.Y	Italy	1796.	D	co
21661 coronarium <i>L.</i>	garland	○	or	4	jl.s	Y	Sicily	1629.	S	co	Lam. il. 678. 6
21662 indicum <i>L.</i>	Indian	¥	△	or	2	s.n	Y	China	...	C	r.m

IV. VARIIFLORA. — *Herbaceous; flowers variable.*

21663 tripartitum Swt.	triparted	¥	△	or	3	s.n	Y	E. Indies	1800.	C	r.m	Sw. fl. gar. 193
indicum Pers.												
21664 sinense Sab.	Chinese	¥	△	or	3	o.n	Va	China	1764.	C	r.	

## Garden Varieties.

1 Purple Bot. mag. 327	16 Large quilled Orange Hort. tr.	28 Pale Buff
2 Changeable White Bot. mag. 2042	5. 3	29 Early Blush
3 Quilled White Bot. reg. 4	17 Expanded light Purple	30 Blush Ranunculus-flowered
4 Superb White Bot. reg. 455	18 Quilled light Purple	31 Changeable pale Buff
5 Tasseled White	19 Curled Lilac Sw. fl. gar. 7	32 Two-colored Red
6 Quilled Yellow	20 Superb clustered Yellow Sw. fl. gar. 14	33 Starry Purple
7 Sulphur Yellow	21 Semidouble quilled Pink Hort. tr. 5. 17*	34 Brown Purple
8 Golden Yellow Bot. reg. 4*	22 Semidouble quilled White	35 Late quilled Yellow
9 Large Lilac	23 Semidouble quilled Orange Hort. tr. 5. 17**	36 Double Indian Yellow
10 Rose or Pink	24 Late pale Purple	37 Parks's small Yellow
11 Buff or Orange	25 Quilled Salmon-colored Hort. tr. 5. 17*	38 Tasseled Yellow
12 Spanish Brown	26 Small Yellow Hort. tr. 5. 17**	39 Tasseled Lilac
13 Quilled flamed Yellow Hort. tr. 4. 14	27 Paper White	40 Semidouble quilled pale Orange
14 Quilled Pink Bot. reg. 616		41 Golden Lotus-flowered
15 Early Crimson Hort. tr. 5. 3		42 Two-colored incurved
		43 Yellow Waratah
		44 Double Indian White

## 2375. PYRETHRUM Sm. FEVERFEW.

(Pyr, fire; hot tasted root.)

Compositæ Anthemideæ. 49.

I. FRUTICOSA. — *Shrubby; rays white.*

21665 crithmifolium W. en.	Samphire-lvd	¥	△	or	3	year	W	Teneriffe	1815.	C	co	
21666 anethifolium W. en.	Dill-leaved	¥	△	or	3	year	W	Teneriffe	1815.	C	co	
21667 feniculaceum W. en.	Fennel-leaved	¥	△	or	3	year	W	Teneriffe	1815.	C	co	Bot. reg. 272
21668 frutescens L.	frutescent	¥	△	or	3	year	W	Canaries	1699.	C	p.l	
21669 coronopifolium W. en.	Buckhorn-lvd	¥	△	or	2	year	W	Canaries	...	C	l.p	
21670 grandiflorum W. en.	great-flowered	¥	△	or	3	year	W	Canaries	1815.	C	l.p	
21671 Broussoneti Cham.	Broussonet's	¥	△	or	2	jl.au	W	Canaries	1817.	C	s.l	
21672 speciosum W. en.	showy	¥	△	or	3	year	W	Canaries	1815.	C	l.p	

II. ALBIFLORA. — *Herbaceous; rays white.*

21673 simplicifolium W.	simple-leaved	¥	△	pr	1	½	jn.jl	W	W. Indies	1817.	D	co	
21674 latifolium W. en.	broad-leaved	¥	△	pr	2		jn.jl	W	Pyrenees	1820.	D	co	
	grandiflorum Lap.												
21675 maximum Dec.	largest	¥	△	or	1		jl.au	W	S. Europe	1818.	D	co	
21676 serotinum W.	late-flowering	¥	△	pr	1	s.o		W	N. Amer.	1731.	D	co	Jac. ob. 4. 90
21677 uliginosum Kit.	marsh	¥	△	pr	1	½	jl.s	W	Hungary	1816.	D	co	Bot. mag. 2706
21678 Balsamita W.	Balsamita	¥	△	pr	2		jl.au	W	Levant	1779.	D	co	Jac. ob. 4. 89
21679 Halleri W.	Halleri's	¥	△	pr	1		jn.jl	W	Switzerl.	1819.	D	co	Bar. ic. 458. 2
21680 alpinum W.	alpine	¥	△	pr	1	½	jl.au	W	Switzerl.	1759.	D	co	
2 pubescens	pubescent	¥	△	or	1	½	jl.au	W	Switzerl.	1819.	D	co	
21681 diversifolium Grah.	variable-leaved	¥	△	pr	3	½	jl.au	W	N. Holl.	1823.	D	co	Bot. mag. 1025
21682 Barrelieri Lk.	Barrelier's	¥	△	or	1	½	jl.au	W	S. Europe	1820.	D	co	
21683 tomentosum Loi.	woolly	¥	△	or	1	½	jl.au	W	Corsica	1818.	D	co	
21684 pulverulentum W.	powdery	¥	△	pr	1	½	jn.au	W	Caucasus	1806.	D	co	
21685 ceratophylloides W.	Hornwort-like	¥	△	pr	1		jn.jl	W	Piedmont	1819.	D	co	Al. ped. 1. 37. 1
21686 palistre W.	marsh	¥	△	or	1		jn.jl	W	Armenia	1820.	D	co	
21687 pinnatifidum W.	pinnatifid	¥	△	or	2	my.jn		W	.....	1823.	D	co	
21688 macrophyllum W.	long-leaved	¥	△	pr	3		jl.au	W	Hungary	1803.	D	co	W. & K. 1. 94
	Achillea sambucifolia Desf.												
21689 corymbosum W.	corymbosa	¥	△	pr	1		jn.au	W	Germany	1596.	D	co	Jac. au. 4. 379
21690 cinerariæfolium Trev.	Cineraria-lvd	¥	△	or	2		jl.au	W	Dalmatia	1826.	D	s.l	
21691 Parthenium Sm. common	Pellitory	¥	△	w	2		jn.s	W	Britain	rubd.	D	co	Eng. bot. 1231
2 fibre pleno	double-flowered	¥	△	or	2		jn.s	W	.....	...	C	r.m	
21692 Mandiæna Hort.	Mandiana	¥	△	or	1	½	jn.au	W	France	1816.	S	co	
21693 partheniifolium W.	Parthenium-lvd	¥	△	pr	2		jn.jl	W	Caucasus	1804.	D	co	Ven. cels 43
21694 caucasicum W.	Caucasian	¥	△	pr	1	½	jl.au	W	Caucasus	1804.	D	co	
21695 sericeum Bieb.	silky	¥	△	pr	1		jn.au	W	Iberia	1823.	D	co	
21696 tenuifolium Ten.	slender-leaved	¥	△	pr	1		jl.au	W	Caucasus	1806.	D	co	
21697 parviflorum W.	small-flowered	¥	△	un	2		jn.au	W	.....	1820.	S	co	
21698 præcox Bieb.	early	○	or	1			jn.jl	W	Caucasus	1818.	S	co	
21699 ptarmicæfolium W.	Sneeze-wort-lvd	¥	△	pr	1	½	jl.au	W	Caucasus	1803.	D	co	
21700 inodrum Sm.	scentless	○	or	1			au.s	W	Britain	dry fl.	S	co	Eng. bot. 676
2 floribus plenis	large-double	¥	△	or	1		jn.au	W	.....	1825.	C	s.l	
	grandiflorum Hort.												
21701 elegans Pall.	elegant	¥	△	or	1		jl.au	W	Mt. Baldo	1816.	S	co	
21702 maritimum Sm.	sea	¥	△	pr	1		jn.o	W	Britain	sea sh.	D	co	Eng. bot. 979
21703 fuscatum Desf.	shaded	○	or	1		½	jl.au	W	S. Europe	1821.	S	s.l	Desf. at. 2. 237
21704 leptophyllum Stev.	fine-leaved	¥	△	or	1		au.s	W	Caucasus	1821.	S	s.l	



III. RUBRIFLÒRA. — *Herbaceous ; rays red.*

21705	cárneum <i>Bieb.</i>	flesh-colored	£	Δ	el	1½	aus	Pk	Caucasus	1804.	D	co	Bot. mag. 1080
21706	dóseum <i>Bieb.</i>	rosy	£	Δ	or	2	ils	Pa. R	Caucasus	1826.	D	co	Bot. reg. 1026

IV. FLAVIFLÒRA. — *Herbaceous; rays yellow.*

IV. FLAVIFLORA. — <i>Herbaceous</i> <i>rays gland.</i>											
21707 <i>indicum Rox.</i>	Indian	○	un	$\frac{1}{2}$	j.n.s.	Y	E. Indies	1810.	S	p.l	Bot. mag. 1521
21708 <i>brevibradiatum Led.</i>	short-rayed	○	or	$\frac{1}{2}$	j.l.au	Y	.....	1818.	S	co	
21709 <i>Bocconii W.</i>	Bocconi's	✓	△	or	1	j.l.au	Y	Spain	1823.	S	co
21710 <i>trifurcatum W.</i>	three-forked	○	or	1	j.l.au	Y	Barbary	1820.	D	co	Desf. at 2, 235. 2
21711 <i>bipinnatum W.</i>	bipinnate- <i>lvd</i>	✓	△	pr	$\frac{1}{2}$	j.n.jl	Y	Siberia	1796.	S	co
21712 <i>millefolium W.</i>	thousand-and- <i>lvd</i>	✓	△	pr	2	m.y.s	Y	Siberia	1751.	D	co
21713 <i>achilleae-folium Bieb.</i>	Milfoil-leaved	✓	△	pr	2	au.s	Y	Caucasus	1823.	D	co

2876. MATRICA'RIA L. MATRICARIA. (*Matrix*, the womb; sup. med. qual.) *Comp. Anthem.* 4.—5.

21714	suaveolens L.	sweet-smelling	○ un	1 1/2 jn.au	W	Europe	1781.	S	co	
21715	Chamomilla L.	Wild Chamomile	○ w	1 mj.l	W	Britain	ro. sid.	S	co	Eng. bot. 1232
21716	capensis L.	Cape	⊙	1 jls	W	C. G. H.	1699.	S	co	Seba 1. 16. 2
21717	pusilla W.en.	small	○ un	1 1/2 jls	W	.....	...	S	co	

2377. BOLTO'NIA Herit. BOLTONIA. (*J. B. Bolton*, an English botanist.) *Comp. Card. Vern.* 2.

21718 <i>asteroides</i> <i>Herit.</i>	Starwort-like	$\Delta$ pr	3 au.o	F	N. Amer. 1758.	D s.l	Bot. mag. 2554
21719 <i>glastifolia</i> <i>Herit.</i>	Woad-leaved	$\Delta$ pr	1 $\frac{1}{2}$ s	Pk	N. Amer. 1758.	D s.l	Bot. mag. 2381








2378. LIDBE'CKIA Berg. LIDBECKIA. (E. G. Lidbeck, a Swedish botanist.) *Comp. Anthem.* 2.—4.

21720 *pectināta Berg.* pectinated 葉 ☐ pr 2 my.jn Y C. G. H. 1774. C 1p Berg. c. 306. 5. 9  
21721 *lobāta Thun.* lobed 葉 ☐ pr 2 my.jn Y C. G. H. 1800. C 1p Lam. ii. 701. 3  
Cótula quinquéloba L.

2379. *CE'NIA* *Com.*      *CENIA.*      (*Kenos*, empty; inflated calyx.)      *Compósitæ Anthemideæ.*      1.

21792 turbinata Pers. turbinated  
Lidbäckia turbinata Thun. O un 1 jlau W C. G. H. 1713. S co Lam. il. 701. 1

2380. *COTULA* L. *COTULA*. (Dim. of *cota*, old name for a species of *Anthemis*.) *Comp. Anth.* 7.—29.

21723	<i>anthemoides L.</i>	Anthemis-like		un	1	jl.au	Y	St. Helena 1696.	S	co	Di. el. 23. 25
21724	<i>aurea L.</i>	golden		or		jl.au	Y	Spain 1818.	S	co	
21725	<i>coronopifolia L.</i>	Buckhorn-ld		un	$\frac{1}{2}$	jl.au	Y	C. G. H. 1683.	S	co	Lam. il. 700. 1
21726	<i>viscosa L.</i>	clammy		un		jl.au	W	Vera Cruz 1739.	D	lp	
21727	<i>tanacetifolia W.</i>	Tansy-leaved		un	$\frac{1}{2}$	ju.au	Y	C. G. H. 1783.	S	co	Pluk. m. 430. 7
21728	<i>sphaerantha Lk.</i>	round-flowered		un	$\frac{2}{3}$	my.jn	Y	Congo 1821.	D	co	
21729	<i>nudicaulis Thun.</i>	naked-stemmed		or		jl.au	Y	C. G. H. 1816.	C	lp	H. sys. 69. 4

2381. GRA'NGEA J. GRANGEA. (*Grange*, probably a man's name.) *Compositæ Anthemideæ*. 7. —

21730	chinénsis <i>Lam.</i>	Chinese	○ un	$\frac{1}{4}$ jl.s	Y	China	1816.	S	co	Lam. il. 699. 2
	<i>Cótula cuneifolia W.</i>									
21731	minima <i>W.</i>	least	○ un	$\frac{1}{16}$ jl.s	Y	China	1768.	S	co	Bur. in. 58. 3
21732	decumbens <i>Desf.</i>	decumbent	○ or	$\frac{1}{16}$ jl.au	Y	N. Holl.	1816.	S	co	
21733	maderaspatana <i>Lam.</i>	Madras	○ un	$\frac{1}{2}$ jl.au	Y	E. Indies	1780.	S	co	Lam. il. 699. 3
21734	cinerea <i>Del.</i>	cinereous	○ or	$\frac{1}{2}$ jl.au	Y	Egypt	1818.	S	co	
21735	bicolor <i>W.</i>	two-colored	○ un	$\frac{1}{16}$ jl.au	W. x	E. Indies	1804.	S	co	Lam. il. 699. 1
	<i>Cótula latifolia Desf.</i>									
21736	sonchifolia <i>Bieb.</i>	Sonchus-leaved	○ or	$\frac{1}{4}$ jl.au	Y	Caucasus	1821.	S	co	

2382. ANACYCLUS L. ANACYCLUS. (*A* priv. *anthos*, flower, *kyklos*, circle; ovaries.) *Comp. Anth.* 8. —

21737	<i>anthemoides</i> <i>Lag.</i>	<i>Anthemis-like</i>	Y	un	1	jn.au	Y	S. Europe	1727.	D	co	
21738	<i>créticus</i> <i>L.</i>	Cretan	○	un	1	jn.au	Y	Candia	1759.	S	co	An. mu. 11. 22
21739	<i>orientalis</i> <i>L.</i>	Oriental	○	un	1½	jn.au	Y	Levant	1731.	S	co	Boer. 1. 110 . 2
21740	<i>aureus</i> <i>L.</i>	golden-flowered	○	pr	½	jn.au	Y	Levant	1570.	S	co	Lam. il. 700. 2
21741	<i>valentinus</i> <i>L.</i>	Valentia	○	un	1	jn.il	Y	Spain	1656.	S	co	Schk.han.3.254.b
21742	<i>radiatus</i> <i>Lk.</i>	rayed	○	pr	1½	jl.au	Y	S. Europe	1596.	S	sl	Brey. c. 75
21743	<i>clavatus</i> <i>Lk.</i>	clubbed	○	cu	1½	jl.au	W	Barbary	1801.	S	co	Biv. cen. 1. 7
21744	<i>divaricatus</i> <i>Cav.</i>	divaricate	○	un	1½	jl.au	W	Spain	1818.	S	co	

2383. CLADA'NTHUS Cas. CLADANTHUS. (*Klados*, branch, *anthos*, flower; on branches.) *Comp. Anth.* 1.

21745 *arábicus* Cas. Arabian O pr  $\frac{1}{2}$  jl.au Y Barbary 1759. S co Sm. spic. 9. 10

2384. *ANTHEMIS L.* CHAMOMILE. (*Anthemon*, a flower; plants covered with.) *Comp. Anth.* 45.—49.

I. FLAVIFLORÆ. — *Rays yellow; leaves bipinnatifid or bipinnate.*

21746	<i>tinctòria L.</i>	dyer's	♂ Δ pr	1½ jn.n	Y	Britain	sto.pl.	D co	Eng. bot. 1472
21747	<i>Rudolphiàna Bieb.</i>	Rudolph's	♂ Δ or	1 jn.jl	Y	Caucasus	1824.	D	
	<i>Pyrèthrum orientale W.</i>								
21748	<i>Marshalliàna W.</i>	Marshall's	♂ Δ or	1½ jn.jl	Y	Caucasus	1816.	D	
21749	<i>discoidea W.</i>	discoid	○ pr	1 jl.au	Y	Italy	1800.	S	

II. BIPINNATIFIDÆ. — Rays white; leaves bipinnatifid or bipinnate.

21750 fállax W.	uncertain	○ pr	1 j.l.au	W	.....	1825.	S co	
21751 Pyrèthrum L.	Pellitory of Spain	△ or	1 jn.jl	W	S. Europe	1570.	D s.p	Bot. mag. 462
21752 globòsa W.	globose	△ el	1 au.s	W	S. Europe	1570.	D co	Jac. sc. 3. 371
21753 apiifolia R. Br.	Parsley-leaved	△ pr	2 au.s	W	China	1819.	D co	Bot. reg. 527
21754 nòbilis L.	common noble	△ m	½ jls	W	Britain	gra.pd.	D co	Eng. bot. 980
2 flore plèno	double	△ m	½ jls	W	Britain	gard.	D co	
21755 grandiflora Dec.	great-flowering	△ or	1 jn.au	W	S. Europe	1825.	D co	
21756 arvènsis L.	corn-field	△ w	1 jn.au	W	Britain	dry fi.	S co	Eng. bot. 602
21757 Cótula L.	Cotula	△ w	1 jn.s	W	Britain	corn fi.	S co	Eng. bot. 1772
21758 rigescens W. cn.	rigescent	△ pr	2 jls	W	Caucasus	1805.	D co	W. h. b. 1. 62
21759 austriaca Jac.	Austrian	△ un	1 my.au	W	Austria	1759.	S co	Jac. au. 5. 444
21760 Triumfetti All.	Triumfetti's	△ or	1 jl.au	Pa.Y	Switzerl.	1819.	S co	
21761 nicænsis W.	Nice	△ un	1 jl.au	W	Italy	1819.	S co	
peregrina W.								



IV. BIPINNATE. — Leaves bipinnate and bipinnatifid.									
21832	<i>compacta</i> W.	compact	♂ Δ or	1 jl. au	Pa. Y	.....	1803.	D	co
21833	<i>glomerata</i> Bieb.	glomerated	♂ Δ or	1 jl. au	Y	Caucasus	1818.	D	co
				Δ a 2					



21834 punctata Ten.	dotted	✓	Δ	or	1	jl.au	Str	Naples	1820.	D	co	
21835 leptophylla Bieb.	slender-leaved	✓	Δ	or	1	jl.au	Pa.Y	Tauria	1816.	D	co	
21836 taurica Bieb.	Taurian	✓	Δ	or	1	jl.au	Pa.Y	Tauria	1818.	D	co	
21837 pauciflora Lam.	few-flowered	✓	Δ	or	1	jl.au	Y	Spain	1820.	D	co	
21838 Eupatorium W. filicifolia Bieb.	Eupatorium	✓	Δ	or	4	jl.au	Y	Casp. sho.	1803.	D	co	
21839 coarctata Poir.	compressed	✓	Δ	or	4	jl.s	Y	S. Europe	1816.	D	co	
21840 aurea Lam.	golden-flowered	✓	Δ	or	1	jn.s	Y	Levant	1739.	D	co	
21841 pubescens L.	pubescent	✓	Δ	or	1	jn.s	L.Y	Levant	1739.	D	p.l	
21842 crithmifolia Kit.	Sapphire-lvd	✓	Δ	or	1	½ jl.au	Y	Hungary	1804.	D	p.l	W. & K. 1. 66
21843 micrantha W.	small-flowered	✓	Δ	or	1	jn.o	Y	Levant	1805.	D	p.l	
21844 tanacetifolia All.	Tansy-leaved	✓	Δ	or	1	jl.au	Pk	Switzerl.	1658.	D	co	M. h. 6. 11. 14
21845 rosea W. & K.	roseate	✓	Δ	un	1½	jn.au	R	Hungary	1816.	D	co	
21846 distans Kit.	distant	✓	Δ	w	3	jl.au	W	Italy	1804	D	co	Al. ped. 53. 1
21847 Milfofolium L.	Milfoil	✓	Δ	or	2	jn.o	W	Britain	past.	D	co	Eng. bot. 758
21848 rubra L.	red-flowered	✓	Δ	un	2	jn.o	W	.....	...	D	co	
21848 dubia Fis.	doubtful	✓	Δ	un	1	jn.au	W	Siberia	1820.	D	co	
21849 montana Schl.	mountain	✓	Δ	un	1	jn.au	W	Switzerl.	1819.	D	co	
21850 heterophylla Spr.	variable-leaved	✓	Δ	un	1	jn.au	W	.....	1826.	D	co	
21851 dentifera Dec.	tooth-bearing	✓	Δ	un	1½	jn.au	W	S. France	1818.	D	co	
21852 intermedia Schl.	intermediate	✓	Δ	un	1	jn.au	W	Switzerl.	1819.	D	co	
21853 polyphylla Schl.	many-leaved	✓	Δ	un	1	jn.au	W	Switzerl.	1819.	D	co	
21854 stricta Schl.	strict	✓	Δ	un	1½	jl.au	W	Switzerl.	1820.	D	co	
21855 bannatica W. & K.	Bannatic	✓	Δ	un	1	jn.au	W	Hungary	1816.	D	co	
21856 magna L.	great	✓	Δ	un	3	jn.n	W	S. Europe	1683.	D	co	
21857 lanata Spr.	woolly	✓	Δ	or	1	jl.au	W	.....	1804.	D	co	
21858 tomentosa L.	tomentose	✓	Δ	or	2	my.o	Y	Britain	hea.	D	co	Eng. bot. 2532
21859 microphylla W.	small-leaved	✓	Δ	or	1	jl.s	W	Spain	1800.	D	co	Bar. ic. 1114
21860 ochroleuca Ehrh.	yellowish-white	✓	Δ	or	2	jl.s	Pa.Y	.....	1804.	D	co	
21861 odorata L.	sweet-scented	✓	Δ	or	1	½ jn.au	W	Spain	1729.	D	co	Jac. c. 1. 21
21862 setacea Kit.	bristly	✓	Δ	or	1	jn.au	W	Hungary	1805.	D	p.l	W. & K. 1. 80
21863 nobilis L.	noble	✓	Δ	or	2	jn.au	W	Germany	1640.	D	co	Schk. han. 3.255
21864 ligustica All.	Lovage	✓	Δ	or	4	jn.au	W	Italy	1791.	D	co	Al. ped. 1. 53. 2
21865 myriophylla W. en.	myriad-leaved	✓	Δ	or	1½	jl.s	W	.....	1798.	D	co	
21866 abrotanifolia L.	Southernw.-lvd	✓	Δ	or	2	jn.au	Y	Levant	1739.	D	p.l	

2388. TRIDAX L. TRIDAX. (*Tridaknos*, thrice-bitten; 3 deep divis. of rays of fl.) *Comp. Helián. 1. — 2.*  
 21867 procumbens L. procumbent O un ½ jl.au Y Mexico 1804. S co  
*Balbisia elongata W.*

2389. AMELLUS L. AMELLUS. (Name of a plant mentioned by Virgil.) *Comp. Card. Vern. 3. — 4.*  
 21868 Lychnitis L. Lychnitis 2 pr ½ jn.jl V C. G. H. 1768. C p.l Jac. c. 10. 1  
 21869 villösus Ph. villous ✓ Δ pr 1 aus Y Missouri 1811. D co  
*Sideranthus villösus Swt.*  
 21870 spinulösus Ph. spinulose ✓ Δ pr 2 aus Y Missouri 1811. D co  
*Sideranthus spinulösus Swt.*

2390. STARKEA W. STARKEA. (*Rev. M. Starke*, of Gros Tschirna, Silesia, cryptog.) *Comp. Card. Vern. 1.*  
 21871 umbellata W. umbel-flowered ✓ Δ un 1½ jn.jl Y Jamaica 1768. D l.p Lam. il. 682. 2  
*Amellus umbellatus L.*

2391. ANDROMACHIA Kth. ANDROMACHIA. (*Andromachus*, phys. to Nero.) *Comp. Card. Vern. 1. — 9.*  
 21872 igniaria Kth. touchwood ✓ Δ un 1 jn.au Y S. Amer. 1824. C s.l H. & B. 2. 112

2392. COLUMELLIA Jac. COLUMELLIA. (*L. J. M. Columella*, flourished 42 years A. C.) *Comp. Helián. 1.*  
 21873 biennis Jac. biennial ✓ Δ un 1 jn.jl Y C. G. H. 1821. S co Jac. sc. 3. 301  
*Nestlèra biennis Spr.*

2393. ECLIPTA L. ECLIPTA. (*Ekleipo*, to be deficient; want of seed-crown or wing.) *Comp. Hel. 6. —*  
 21874 erecta L. upright O un 2 jl.s W America 1690. S l.p Di. el. 114. 137  
 21875 prostrata L. prostrate ✕ O un ¼ jl.s W E. Indies 1732. S l.p Di. el. 113. 138  
 21876 punctata L. dotted O un ½ jl.au W W. Indies 1818. S s.l Jac. am. pic. 197  
 21877 procumbens Mr. procumbent ✕ O un ½ jl.au W Carolina 1818. S s.l  
 21878 latifolia L. broad-leaved O un ½ jl.au W E. Indies 1823. S s.l  
 21879 undulata W. waved ✕ O un ½ jl.au W E. Indies 1826. S co

2394. TETRANTHUS Swz. TETRANTHUS. (*Tetras*, four, *anthos*, flower.) *Comp. Eupatdreæ. 1. — 2.*  
 21880 littoralis Swz. shore O cu ½ jl.s W W. Indies 1820. D s.l

2395. MEYERA Schreb. MEYERA. (*Gottlieb Andrew Meyer*, a German botanist.) *Comp. Helián. 1 — 6.*  
 21881 sessilis Swz. sessile ✓ Δ un 1 jl.au Y W. Indies ... D co

2396. CHRYSANTHELLUM Rchb. CHRYSANTHELLUM. (Dim. of *chrysanthemum*.) *Comp. Helián. 1.*  
 21882 procumbens Rchb. procumbent O un 1½ jn.jl Y W. Indies 1768. S co Sw. ob. 314. 8. 1  
*Verbesina mítica W. Collea procumbens Spr.*

2397. PTILOSTEPHIUM Kth. PTILOSTEPHIUM. (*Ptilon*, feather, *stephos*, crown; pappus.) *Comp. Helián. 2.*  
 21883 coronopifolium Kth. Buckhorn-lvd O cu 1 jn.jl Y Mexico 1823. S co H. & B. 4. 387  
 21884 trifidum Kth. trifid O cu 1 jn.jl Y Mexico 1823. S co H. & B. 4. 388

2398. SIEGESBECKIA L. SIEGESBECKIA. (*J. George Siegesbeck*, M.D., a German bot.) *Comp. Helian. 6.*  
 21885 orientalis L. Oriental O pr 2 au.o Y India 1730. S co Schk. han. 3.256  
 21886 triangularis Cav. triangular O cu 2 aus Y Mexico 1825. S co Cav. ic. 3. 253  
 21887 droseroides Swt. Sundew-like O cu 2 aus Y Mexico 1825. S co Bot. reg. 1061  
*jurullensis Kth.?*  
 21888 cordifolia Kth. heart-leaved O cu 2 aus Y Mexico 1826. S co  
 21889 flosculosa Herit. flosculose O pr 2 jn.jl Y Peru 1784. S co Her. st. 16  
 21890 ibérica W. Iberian O cu 1 aus W Iberia 1818. S co Bux. c. 3. 52

2399. VERBESINA L. VERBESINA. (Altered from *Verbena*.) *Comp. Heliántheæ. 15. —*  
 I. ALTERNIFOLIE. — Leaves alternate.

i. HERBACEÆ. — Herbaceous.  
 21891 alata L. wing-stalked ✓ Δ pr 2 my.o O S. Amer. 1699. C l.p Bot. mag. 1716  
 21892 virginica L. Virginian ✓ Δ pr 2 jl.s W N. Amer. 1812. D co



21893 <i>salicifolia</i> Kth.	Willow-leaved	Y $\Delta$ or 2	jn.au	Y	Mexico	1825.	D co
21894 <i>Boswallia</i> L.	Boswall's	$\square$ or 2	jl.au	Y	E. Indies	1818.	S co

ii. FRUTICOSA. — *Shrubby.*

21895 <i>gigantæa</i> Jac.	giant	$\blacksquare$ $\square$ un 8	...	Y	W. Indies	1758.	C l.p Jac. ic. 1. 175
----------------------------	-------	-------------------------------	-----	---	-----------	-------	-----------------------

II. OPPOSITIFOLIAE. — *Leaves opposite.*i. HERBACEÆ. — *Herbaceous.*

21896 <i>Siegesbeckia</i> Mx.	Siegesbeck's	Y $\Delta$ un 3	o.n	Y	Virginia	1731.	D l.p
<i>Siegesbeckia occidentalis</i> L.							
21897 <i>helianthoides</i> Mx.	Helianthus-like	Y $\Delta$ or 3	au	Y	N. Amer.	1827.	S co
21898 <i>serrata</i> Cav.	saw-leaved	Y $\Delta$ un 3	jl.o	Y	Mexico	1803.	D l.p Cav. ic. 3. 214
21899 <i>sativa</i> H. K.	cultivated Oil-seed	$\square$ un 6	aus.	Y	E. Indies	1806.	S co Bot. mag. 1017
21900 <i>pinnatifida</i> Cav.	pinnatifid	Y $\Delta$ or 3	au	Y	Mexico	1826.	C co Cav. ic. 1. 100
21901 <i>dichotoma</i> Mur.	forked	$\square$ un 3	jn.jl	Y	E. Indies	1789.	S co Mur. 1779. 4
21902 <i>laciniata</i> Nut.	jagged	Y $\Delta$ or 2	...	Y	Carolina	1821.	S co
<i>Siegesbeckia laciniata</i> Poir.							
21903 <i>calendulæa</i> W.	Marigold-like	$\square$ un 2	jl.s	Y	Ceylon	1739.	S co Bur. zey. 22. 1

ii. FRUTICOSÆ. — *Shrubby.*

21904 <i>fruticosa</i> W.	shrubby	$\square$ un 3	jn.au	Y	W. Indies	1759.	C co Pl. ic. 52
21905 <i>atriplicifolia</i> Pers.	Atriplex-leaved	$\square$ or 3	jl.au	Y	.....	1823.	C co Col. h. rip. 31
<i>Galinsoga discolor</i> Spr.							

2400. <i>SYNEDRELLA</i> Gae.	<i>SYNEDRELLA.</i> ( <i>Synedrella</i> , a little bench; recept. naked)	<i>Comp. Helian.</i> 1.—3.					
21906 <i>nodiflora</i> Gae.	knot-flowered	$\square$ w $\frac{1}{2}$	jn.jl	Y	W. Indies	1726.	S s.l Hook. ex. fl. 60
<i>Verbesina nodiflora</i> L.							

2401. <i>GALINSOGEA</i> R. & P.	<i>GALINSOGEA.</i> ( <i>M. M. Galinsoga</i> , superint. Madrid gar.)	<i>Comp. Helian.</i> 3.—9.					
21907 <i>parviflora</i> W.	small-flowered	$\square$ un $1\frac{1}{2}$	my.s	D.Y	S. Amer.	1796.	S co Cav. ic. 3. 281
21908 <i>trilobata</i> Cav.	three-lobed	$\square$ un $1\frac{1}{2}$	au.n	O	Peru	1797.	S co Bot. mag. 1895
21909 <i>balbisoides</i> Kth.	Balbisia-like	$\square$ or 2	au	Y	Mexico	1825.	S co H. & B. 4. 386

2402. <i>ACME'LLA</i> Rich.	<i>ACMELLA.</i> ( <i>Akme</i> , a point; pricking taste of foliage.)	<i>Comp. Heliantheæ.</i> 3.					
21910 <i>mauritiæna</i> Pers.	Mauritian	$\square$ un $1\frac{1}{2}$	jl.au	Y	Mauritius	1768.	S Ru. am. 6. 65
<i>Spilánthes Acmélla</i> L.							
21911 <i>repens</i> Wall.	creeping	* $\square$ or $\frac{1}{2}$	jl.au	Y	Carolina	1818.	S co
<i>Spilánthes repens</i> Mx.							
21912 <i>occidentális</i> Pers.	western	* $\square$ or $\frac{1}{2}$	jl.au	Y	S. Amer.	1825.	S co

2403. <i>ZALUZA'NIA</i> Pers.	<i>ZALUZANIA.</i> (Altered from <i>Zaluzianskia</i> , obs. Polish bot.)	<i>Comp. Helian.</i> 1.—2.					
21913 <i>triloba</i> Pers.	three-lobed	Y $\Delta$ un $1\frac{1}{2}$	jl.s	Y	Mexico	1798.	D l.p
<i>Acmélla trilobata</i> Spr.							

2404. <i>PASCA'LLA</i> Or.	<i>PASCALIA.</i> ( <i>Dedan Pascal</i> , M.D., and a professor at Parma.)	<i>Comp. Helian.</i> 1.					
21914 <i>glauca</i> Or.	glaucous-leaved	Y $\Delta$ pr $1\frac{1}{2}$	jn.au	Y	Chile	1799.	D co Bot. rep. 549

2405. <i>HELIO'PSIS</i> Pers.	<i>HELIOPSIS.</i> ( <i>Helios</i> , sun, <i>opsis</i> , appearance; flowers.)	<i>Comp. Helian.</i> 5.—					
21915 <i>laevis</i> Pers.	smooth	Y $\Delta$ or 6	jl.o	Y	N. Amer.	1714.	D co Her. st. 45
<i>Bupthálmum helianthoides</i> L.							
21916 <i>canescens</i> Kth.	canescent	Y $\Delta$ or 2	jl.s	Y	Mexico	1818.	D co Bot. reg. 592
21917 <i>scabra</i> Duval	scabrous	Y $\Delta$ or 5	jl.s	Y	N. Amer.	1824.	D co
21918 <i>bupthalmoides</i> Duval	<i>Bupth. -lk</i>	$\square$ un 1	jl.s	Y	S. Amer.	1798.	S co Jac. sc. 2. 151
<i>Acmélla bupthalmoides</i> L. <i>Bupthálmum scabrum</i> Cav.							
21919 <i>dubia</i> Duval	doubtful	$\square$ un 1	jl.s	Y	W. Indies	1826.	S co

2406. <i>BUPHTHALMUM</i> L.	<i>OX-EYE.</i> ( <i>Bous</i> , ox, <i>ophthalmos</i> , eye; disk of fl.)	<i>Comp. Helianth.</i> 9.—27.					
21920 <i>sericeum</i> L.	silky	$\blacksquare$ or 4	my.jl	Y	Canaries	1779.	C p.l Bot. mag. 1836
21921 <i>stenophyllum</i> Lk.	narrow-leaved	$\blacksquare$ or 3	jn.jl	Y	Canaries	1818.	C p.l
21922 <i>lævigatum</i> Brou.	smooth-leaved	$\blacksquare$ or 4	jn.au	Y	Teneriffe	1800.	C p.l
<i>coriæum Hort.</i>							
21923 <i>spinosum</i> L.	spinose	$\square$ or 3	jn.s	Y	Spain	1570.	S co Bar. ic. 551
21924 <i>aquaticum</i> L.	aquatic	$\square$ or $\frac{1}{2}$	jl.au	Y	S. Europe	1731.	S co Brey. c. 77
21925 <i>maritimum</i> L.	sea	Y $\Delta$ or 1	jl.s	Y	Sicily	1640.	D s.l Boc. mth. 129
21926 <i>salicifolium</i> L.	Willow-leaved	Y $\Delta$ or $1\frac{1}{2}$	jn.o	Y	Austria	1759.	D co Jac. au. 4. 370
21927 <i>grandiflorum</i> L.	great-flowered	Y $\Delta$ or $1\frac{1}{2}$	jn.o	Y	Austria	1722.	D p.l M. h. 6. 7. 52
21928 <i>speciosissimum</i> L.	showiest	Y $\Delta$ or 2	jl.au	Y	S. Europe	1826.	D p.l

2407. <i>DIOME'DIA</i> Cas.	<i>DIOMEDIA.</i> ( <i>Diomeda</i> , daughter of Phorbas.)	<i>Comp. Heliantheæ.</i> 3.					
21929 <i>glabrata</i> Kth.	smooth	$\blacksquare$ or 3	my.jl	Y	S. Amer.	1699.	C p.l Di. el. 38. 43
<i>Bupthálmum arborëscens</i> L.							
21930 <i>bidentata</i> Cas.	bidentate	$\blacksquare$ or 2	jn.au	Y	W. Indies	1696.	C p.l Di. el. 28. 44
<i>Bupthálmum frutescens</i> L.							
21931 <i>argentea</i> Kth.	silvery	$\blacksquare$ or 2	jn.jl	Y	S. Amer.	1824.	C p.l

2408. <i>TELE'KIA</i> Baum.	<i>TELEKIA.</i> (Not explained.)	<i>Comp. Heliantheæ.</i> 1.					
21932 <i>speciosa</i> Baum.	showy	Y $\Delta$ or 4	jn.au	Y	Hungary	1739.	D co W. & K. 2. 113
<i>Bupthálmum cordifolium</i> Kit.							



## CLASS XIX. ORDER 3.

## SYNGENESIA FRUSTRA'NEA.

- \*2409. *HELIA'NTHUS* L. SUNFLOWER. (*Helios*, sun, *anthos*, fl; resemblance.) *Comp. Helián.* 28. — 35.
- 21933 *annuus* L. annual ○ or 6 jn.o Y S. Amer. 15'6. S co Ren. spec. 83
- 21934 *indicus* L. dwarf Indian ○ or 3 jn.o Pa.Y Egypt 1785. S co Tab. ic. 764
- 21935 *tubæformis* Jac. tube-formed ○ or 5 jl.au Y Mexico 1799. S co Jac. sc. 3. 375
- 21936 *multiflorus* L. many-flowered △ or 6 au.o Y N. Amer. 1597. D co Bot. mag. 227
- 2 *plenus* double-flowered △ or 6 au.o Y N. Amer. 1797. D co
- 21937 *tuberosus* L. tuberous *Jerus. Art.* △ cul 8 s.o Y Brazil 1617. R co Jac. vin. 2. 161
- 21938 *angustifolius* L. narrow-leaved △ or 3 s.o Y N. Amer. 1789. D co Bot. mag. 2051
- 21939 *macrophyllus* W. long-leaved △ or 6 au.o Y N. Amer. 1800. D co W. h. b. 70
- 21940 *mollis* W. soft △ or 4 jl.o Y N. Amer. 1805. D co
- 21941 *decapetalus* L. ten-petaled △ or 6 au.n Y N. Amer. 1759. D p.l Rob. ic. 235
- 21942 *prostratus* W. prostrated △ or 2 jls Y N. Amer. 1800. D co
- 21943 *strumosus* L. strumous △ or 8 jls Y N. Amer. 1710. D p.l Boc. sic. 27. 4
- 21944 *altissimus* L. tallest △ or 8 jls Y N. Amer. 1731. D co Jac. vin. 2. 160
- 21945 *giganteus* L. gigantic △ or 10 s.o Y N. Amer. 1714. D co M. h. 6. 7. 66
- 21946 *pauciflorus* Nut. few-flowered △ or 2 jls Y Louisiana 1824. D p.l
- 21947 *longifolius* Ph. long-leaved △ or 6 au.o Y Georgia 1812. D co
- 21948 *diffusus* B. M. diffuse △ or 3 au.o Y N. Amer. 1821. D co Bot. mag. 2020
- 21949 *linearis* Cav. linear △ or 2 au.o Y Mexico 1823. D co Bot. reg. 523
- 21950 *trachelioides* W. Trachelium-lvd △ or 6 s.o Y N. Amer. 1825. D co
- 21951 *excelsus* W. lofty △ or 8 s.o Y Mexico 1820. D co Cav. ic. 219
- 21952 *missuricus* Lk. Missouri △ or 3 s.o Y Missouri 1821. D co
- 21953 *parviflorus* Kth. small-flowered △ or 3 jls Y Mexico 1826. D p.l H. & B. 4. 378
- 21954 *cornifolius* Kth. Cornus-lvd △ or 3 jl.o Y Mexico 1825. D p.l
- 21955 *latiflorus* Pers. lively-flowered △ or 3 jl.o Y N. Amer. 1810. D p.l
- 21956 *trilobatus* Lk. three-lobed △ or 3 s.o Y Mexico 1824. D co
- 21957 *divaricatus* Ph. divaricate △ or 6 au.o Y N. Amer. 1759. D p.l M. h. 6. 7. 66
- 21958 *pubescens* Vahl pubescent △ or 4 jl.o Y N. Amer. 1795. D co Bot. reg. 524
- 21959 *Hookeri* G. Don Hooker's △ or 3 jl.o Y ..... D co Bot. mag. 2778
- 21960 *villosus* Nut. villous △ or 3 jl.o Y N. Amer. 1820. D p.l
- 21961 *atrorubens* L. dark-red-eyed △ or 3 jl.o Y N. Amer. 1732. D p.l Bot. reg. 508
2410. *GYMNOLO'MIA* Kth. GYM. (*Gymnos*, naked, *loma*, border; margin of grains.) *Comp. Helián.* 3. — 5.
- 21962 *maculata* B. R. spotted △ pr 3 jn.jl Y W. Indies 1821. D p.l Bot. reg. 662
- 21963 *connata* Spr. connate △ or 4 o.n Y Brazil 1827. C p.l
- 21964 *triplinervia* Kth. triple-nerved △ or 3 o.n Y NewSpain 1825. C p.l
- \*2411. *RUDBE'CKIA* L. RUDBECKIA. (*Olof Rudbeck*, prof. bot., Upsal, died 1702.) *Comp. Helián.* 15. —
- 21965 *pinnata* Ven. pinnate △ or 3 aus Y N. Amer. 1803. D co Bot. mag. 2310
- 21966 *digitata* H. K. digitate-leaved △ or 6 aus Y N. Amer. 1759. D p.l M. h. 6. 6. 54
- 21967 *laciniata* L. jagged-leaved △ or 6 jls Y N. Amer. 1640. D p.l M. h. 6. 6. 53
- 21968 *columnaris* Ph. columnar △ or 3 aus Y N. Amer. 1811. D co Bot. mag. 1601
- 21969 *subtomentosa* Ph. rather downy △ or 3 aus Y N. Amer. 1802. D co
- 21970 *triloba* L. three-lobed △ or 4 aus Y N. Amer. 1699. D co Bot. reg. 525
- 21971 *hirta* L. great-hairy △ or 2 jn.n Y N. Amer. 1714. D p.l Sw. fl. gar. 82
- 21972 *radula* Ph. rasp ○ or 2 jn.n Y Georgia 1825. S p.l
- § 21973 *serotina* Swt. late-flowered △ or 2 au P N. Amer. 1823. D co Sw. fl. gar. 4
- 21974 *Newmani* Hort. Newman's △ or 1½ jl.au Y S. Amer. 1821. D co
- 21975 *napifolia* Kth. turnip-leaved △ or 2 jl.au Y NewSpain 1824. D p.l
- 21976 *fulgida* H. K. bright △ or 3 jl.au Y N. Amer. 1760. D p.l Bot. mag. 1996
- 21977 *laevigata* Ph. smooth △ or 3 jl.au Y Carolina 1812. D co
- 21978 *amplexifolia* Jac. stem-clasping ○ or 3 jl.au Y Louisiana 1793. S co Jac. ic. 3. 592
- § 21979 *purpurea* L. purple △ or 5 jl.o D.P N. Amer. 1699. D p.l Bot. mag. 2
2412. *GALA'RDIA* Lam. GALARDIA. (*M. Gaillard de Marentonneau*, an amateur bot.) *Comp. Helián.* 2.
- 21980 *bicolor* Lam. two-colored △ or 2 jl.o O Carolina 1787. D co Bot. mag. 1602
- Virgilia helodes* Herit.
- 21981 *aristata* Ph. awned △ or 1 jl.o Y N. Amer. 1812. D co
2413. *TITHON'IA* Desf. TITHONIA. (*Tithonus*, favorite of Aurora; flower couleure d'aurore.) *Comp. Hel.* 1.
- 21982 *tagetiflora* Desf. Marigold-flwd △ pr 10 jl.o O Vera Cruz 1818. C co Bot. reg. 591
2414. *CO'SMEA* Cav. COSMEA. (*Kosmos*, an ornament; flowers.) *Comp. Heliánthæ.* 7. —
- 21983 *lutea* B. M. yellow-flowered △ pr 2 o.n Y Mexico 1811. S co Bot. mag. 1689
- 21984 *sulphurea* W. sulphur-flwd ○ pr 2 jl.au Y Mexico 1799. S co Jac. ic. 3. 595
- Coreópsis artemisiæfolia* Jac.
- 21985 *bipinnata* W. bipinnate-lvd △ pr 2 jl.au P Mexico 1799. S l.p Bot. mag. 1535
- 21986 *parviflora* W. small-flowered ○ pr 2 jl.au W Mexico 1800. S co Jac. sc. 3. 374
- Coreópsis parviflora* Jac.
- 21987 *crithmifolia* Kth. Samphire-leaved △ or 1½ jl.n Y Mexico 1825. S co
- 21988 *chrysanthemifolia* Kth. Chrysanth.-lvd △ or 2 o.n Y S. Amer. 1826. S co
- 21989 *tenella* Kth. delicate △ or 1½ o.n Y Mexico 1824. S co
- Coreópsis odoratissima* Cav.
- \*2415. *COREO'PSIS* Jac. COREOPSIS. (*Koris*, a bug, *opsis*, resemblance; seeds.) *Comp. Helián.* 20. —
- I. COMPOSITE. — Leaves compound.
- 21990 *ferulaefolia* Jac. Ferula-leaved △ or 3 o.n Y Mexico 1799. D l.p Bot. mag. 2059
- 21991 *grandiflora* Hogg large-flowering △ or 3 aus Y N. Amer. 1826. S r.m Sw. fl. gar. 175
- 21992 *verticillata* L. whorl-leaved △ or 3 jl.o Y N. Amer. 1759. D p.l Bot. mag. 156
- 21993 *tenuifolia* Ehrh. slender-leaved △ or 2 jl.au Y N. Amer. 1780. D co Pluk. m. 344. 4
- 21994 *chrysantha* L. golden-flwd △ or 2 jls Y W. Indies 1752. S co Pl. ic. 53. 1
- 21995 *tripteris* L. three-winged △ or 6 au.o Y N. Amer. 1737. D p.l M. h. 7. 3. 44
- 21996 *trichosperma* Mx. hairy-seeded △ or 3 aus Y NewJersey 1818. S r.m



21997 <i>senifolia</i> Mx.	six-leaved	Y Δ or	4 au.o	Y	N. Amer.	1812.	D co	
21998 <i>alba</i> L.	white climbing	Y Δ or	6 jn.jl	W	Jamaica	1699.	D lp	Her. par. 124
21999 <i>incisa</i> B. R.	cut-leaved	Y Δ or	6 s.d	Y	W. Indies	...	D co	Bot. reg. 7
22000 <i>réptans</i> L.	creeping	Y Δ or	6 jl.s	Y	W. Indies	1792.	S co	Sm. spic. 22
II. DIVISE. — Leaves divided.								
22001 <i>auriculata</i> L.	ear-leaved	Y Δ or	6 au.o	Y	N. Amer.	1699.	D pl	Pluk. al. 83. 5
22002 <i>aurea</i> H. K.	golden	Y Δ or	3 aus	Y	N. Amer.	1785.	D pl	
III. INDIVISE. — Leaves undivided.								
22003 <i>latifolia</i> L.	broad-leaved	Y Δ or	3 au.s	Y	N. Amer.	1786.	D co	
22004 <i>arguta</i> Ph.	sharp-notched	Y Δ or	2 aus	Y	Carolina	...	D co	
22005 <i>lanceolata</i> L.	lanceolate	Y Δ or	3 jl.s	Y	Carolina	1724.	S co	Bot. cab. 821
22006 <i>crassifolia</i> H. K.	thick-leaved	Y Δ or	3 au.o	Y	Carolina	1785.	D pl	
22007 <i>angustifolia</i> H. K.	narrow-leaved	Y Δ or	2 jn.au	Y	N. Amer.	1778.	D pl	
22008 <i>integerrima</i> Poir.	entire-leaved	Y Δ or	3 jl.au	Y	Carolina	...	D co	
22009 <i>dichotoma</i> Mx.	dichotomous	Y Δ or	3 s.o	Y	Carolina	1827.	D pl	
2416. VIGUIERIA Kth. VIGUIERA. (L. G. A. Viguier, of Montpellier, botanist.) Comp. Helián. 2. — 3.								
22010 <i>helianthoides</i> Kth.	Sunflower-like	Y Δ or	3 jl.au	Y	Cuba	1825.	C pl	H. & B. 4. 379
22011 <i>dentata</i> Spr.	toothed	Y Δ or	3 jl.au	Y	Mexico	1826.	C pl	Cav. ic. 3. 220
<i>Helianthus dentatus</i> Cav.								
2417. ACTINOMERIS Nut. ACTINOMERIS. (Aktin, ray, meris, part.) Comp. Heliántheæ. 4.								
22012 <i>squarrosa</i> Nut.	squarrose	Y Δ or	3 jl.au	Y	N. Amer.	1640.	D pl	Jac. vin. 2. 110
Coreópsis alternifolia Jac. Verbesina Coreópsis Mx.								
22013 <i>procera</i> Nut.	tall	Y Δ or	8 s.o	Y	N. Amer.	1766.	D pl	
Coreópsis procera H. K.								
22014 <i>helianthoides</i> Nut.	Sunflower-like	Y Δ or	3 jl.au	Y	N. Amer.	1825.	D pl	
22015 <i>alata</i> Swt.	wing-stalked	Y Δ or	3 jl.au	Y	N. Amer.	1803.	D pl	Cav. ic. 3. 260
Coreópsis alata Cav.								
2418. CALLIOPSIS Rchb. CALLIOPSIS. (Kallistos, most beautiful, opsis, eye; of fl.) Comp. Helián. 3. — 4								
22016 <i>bicolor</i> Rchb.	two-colored	O el	2½ my.au	Y	Arkansa	1822.	S co	Bot. reg. 846
Coreópsis tinctoria Nut.								
22017 <i>palmata</i> Spr.	palmate	Y Δ or	3 my.au	Y	Louisiana	1523.	D co	
Coreópsis palmata Nut.								
22018 <i>rosea</i> Spr.	roseate	Y Δ or	2 jl.au	R	N. Casana	1778.	D co	
Coreópsis rosea Nut.								
2419. SIMSIA Pers. SIMSIA. (John Sims, M.D. F.R.S. F.L.S., editor of Bot. Mag.) Comp. Helián. 1.								
22019 <i>amplexicaulis</i> Pers.	stem-clasping	Y Δ un	4 jl.au	Y	.....	1806.	D pl	
Coreópsis amplexicaulis Cav.								
2420. OSMITES L. OSMITES. (Osme, perfume; strong smell of camphor.) Comp. Helián. 3. — 5.								
22020 <i>camphorina</i> L.	camphor-scented	■ □ pr	1½ ap.jl	W	C. G. H.	1794.	C lp	Seba 1. 90. 2
22021 <i>dentata</i> Thun.	toothed	■ □ pr	1½ ap.jl	W	C. G. H.	1820.	C lp	
22022 <i>Bellidiástrum</i> L.	Bellidiastrum	■ □ or	1 ap.jl	W	C. G. H.	1816.	C pl	
2421. ENCELIA Cav. ENCELIA. (Egchelon, a little eel; seeds.) Comp. Heliántheæ. 2. — 3.								
22023 <i>canescens</i> Cav.	canescent	■ □ pr	1½ jl	O	Peru	1786.	C lp	Bot. reg. 909
Pallásia halimifolia H. K.								
22024 <i>halimifolia</i> Cav.	Halimus-lvd	■ □ or	1½ jl.au	Y	Mexico	1826.	C pl	Cav. ic. 3. 216
Pallásia grandiflora W.								
2422. SCLEROCARPUS W. SCLER. (Skleros, hard, karpos, fruit; covering of grains.) Comp. Helián. 1.								
22025 <i>africanus</i> W.	African	□ □ un	2 jl.au	Y	Guinea	1812.	S co	Jac. ic. 1. 176
2423. CULLUMIA R. Br. CULLUMIA. (Sir Thomas Cullum, Bart. F.R.S. F.L.S.) Comp. Heliántheæ. 3.								
22026 <i>ciliaris</i> R. Br.	ciliated	■ □ or	2 my.jn	Y	C. G. H.	1774.	C pl	Bur. af. 54. 1
22027 <i>setosa</i> R. Br.	bristled	■ □ or	2 jn.au	Y	C. G. H.	1780.	C lp	
22028 <i>squarrosa</i> R. Br.	squarrose	■ □ or	2 jn.au	Y	C. G. H.	1786.	C lp	Ac. haf. 3. 5
2424. BERCKHEYA Ehrh. BERCKHEYA. (John Lefranc de Berckhey, Dutch bot.) Comp. Helián. 10. — 20.								
22029 <i>cynaroides</i> W.	Artichoke-like	Y Δ or	1 jn	Y	C. G. H.	1789.	D lp	
22030 <i>obovata</i> W.	smooth obovate	■ □ or	2 jn.au	Y	C. G. H.	1794.	C pl	H. n. h. 6. 34. 2
22031 <i>incana</i> W.	hoary	■ □ or	2 jl.au	Y	C. G. H.	1739.	C lp	Jac. ic. 3. 591
22032 <i>cuneata</i> W.	wedge-leaved	■ □ or	2 jn.au	Y	C. G. H.	1812.	C lp	Ac. haf. 3. 10
22033 <i>palmata</i> W.	palmated	■ □ or	3 jn.au	Y	C. G. H.	1800.	C lp	Ac. haf. 3. 13
22034 <i>pectinata</i> W.	pectinate	■ □ or	2 jn.s	Y	C. G. H.	1818.	C pl	
22035 <i>grandiflora</i> W.	large-flowered	■ □ or	2 jn.au	Y	C. G. H.	1812.	C lp	Bot. mag. 1844
22036 <i>uniflora</i> W.	one-flowered	■ □ or	3 jn.au	Y	C. G. H.	1815.	C co	Ac. haf. 3. 7
22037 <i>cernua</i> R. Br.	drooping-flwd	Y Δ or	1 my.jl	Y	C. G. H.	1774.	S co	Meerb. ic. 1. 40
22038 <i>spinossissima</i> W.	spiniest	Y Δ or	1½ jn.au	Y	C. G. H.	1821.	D pl	Ac. haf. 12
2425. DIDEUTA Herit. DIDEUTA. (Dis, double, delta, Greek letter Δ; receptacle.) Comp. Helián. 2.								
22039 <i>carinosum</i> H. K.	fleshy	■ □ un	3 jn.jl	Y	C. G. H.	1774.	C lp	Her. st. 28
22040 <i>spinosum</i> H. K.	spiny	■ □ un	3 jn.jl	Y	C. G. H.	1774.	C lp	Wen. ob. 4. 32
2426. GORTERIA L. GORTERIA. (David Gorter, Dutch prof. bot. Harderwyck.) Comp. Helián. 1. — 3.								
22041 <i>personata</i> L.	mask	□ □ or	½ jl.au	Y	C. G. H.	1774.	S co	Jac. c. 4. 21. 1
2427. GAZANIA Gac. GAZANIA. (Gaza, riches; splendor of flowers.) Comp. Helián. 5. — 9								
22042 <i>rigens</i> R. Br.	stiff	■ □ or	1 my.s	O	C. G. H.	1755.	C pl	Bot. mag. 90
Gorteria rigens L.								
22043 <i>heterophylla</i> W.	variable-leaved	Y Δ or	1 jn.jl	O	C. G. H.	1812.	C pl	W. h. b. 97
22044 <i>cranifera</i> B. M.	one-flowered	■ □ or	1 jl.au	Y	C. G. H.	1816.	C pl	Bot. mag. 2270
22045 <i>parviflora</i> R. Br.	peacock	Y Δ or	1½ jn.jl	Y	C. G. H.	1804.	C pl	Bot. reg. 35
22046 <i>subulata</i> R. Br.	awl-leaved	Y Δ or	1 jl.au	Y	C. G. H.	1792.	D lp	
2428. CRYPTOSTEMMA R. Br. CRYPT. (Kryptos, hidden, stemma, crown; seeds.) Comp. Helián. 3. — 5.								
22047 <i>calendulaceum</i> R. Br.	Marigold-shed	O or	1 jn.au	Y	C. G. H.	1752.	S co	Bot. mag. 2232
22048 <i>hypochondriacum</i> R. Br.	melancholy	O or	1 jl.au	Y	C. G. H.	1731.	S co	
22049 <i>perunata</i> R. Br.	saw-leaved	O or	1 jl.au	Y	C. G. H.	1794.	S co	



2429. ARCTOTHECA Wnl. ARCTOTHECA. (*Arktos*, bear, *theke*, capsule; hairy seed.) *Comp. Helián.* 2.  
22050 repens Wnl. creeping  $\Delta$  or 1 jl.au Y C. G. H. 1793. D co Jac. sc. 3. 306  
Arctotis scapigera Thun.  
22051 hirta Lk. hairy  $\text{Y} \Delta$  or 1 jl.au Y C. G. H. 1820. D pl
2430. SPHENO'GYNE R. Br. SPHENO. (*Sphen*, wedge, *gynec*, female; stigma.) *Comp. Helián.* 9. — 11.  
22052 anthemoides R. Br. Anthemis-like  $\bigcirc$  el  $\frac{1}{2}$  jl.s Y C. G. H. 1774. S co Bot. mag 544  
22053 fœniculacea Swt. Fennel-leaved  $\bigcirc$  or 1 jl.s Y C. G. H. 1825. S pl Jac. sc. 2. 156  
Ursinia fœniculacea Spr. Arctotis fœniculacea Jac.  
22054 crithmifolia R. Br. Samphire-ldv  $\text{Y} \bigcirc$  el 1 ap.au Y C. G. H. 1768. C 1p Bur. af. 65. 1  
22055 scariosa R. Br. scarious  $\text{Y} \bigcirc$  el 1 ap.au Y C. G. H. 1774. C 1p  
22056 abrotanifolia R. Br. Southernw.-ldv  $\text{Y} \bigcirc$  el 1 my.au Y C. G. H. 1789. C 1p  
22057 dentata R. Br. tooth-leaved  $\text{Y} \bigcirc$  el  $1\frac{1}{2}$  jn.jl Y C. G. H. 1787. C 1p Bur. af. 64  
22058 odorata R. Br. sweet-scented  $\text{Y} \bigcirc$  el 1 ap.jn Y C. G. H. 1774. C 1p  
22059 pilifera Ker hairy  $\text{Y} \bigcirc$  el  $1\frac{1}{2}$  d Y C. G. H. 1821. C 1p Bot. reg. 604  
22060 leucanthemoides R. Br. Leucanth.-lk  $\bigcirc$  or  $\frac{1}{2}$  jl.s Y C. G. H. 1825. S pl Jac. sc. 2. 164  
Arctotis leucanthemoides Jac
2431. ZEGEA L. ZEGEA. (*J. Zoega*, M.D., published a Flora Islândica.) *Comp. Card.* 1.  
22061 Leptaurea L. Leptaurea  $\bigcirc$  un  $\frac{1}{2}$  jl.au O Levant 1779. S co Jac. ic. 1. 177
2432. LEUZEIA Dec. LEUZEIA. (*De Leuze*, a friend of Decandolle's.) *Comp. Carduicæ.* 5. — 6.  
22062 conifera Dec. cone-bearing  $\text{Y} \Delta$  or  $\frac{1}{2}$  jn.s P S. Europe 1683. D 1p An. mu. 16. 14  
Centauræa conifera L.  
22063 altaica Lk. Altaian  $\text{Y} \Delta$  or  $\frac{1}{2}$  jn.s P Siberia 1822. D co  
22064 salina Spr. salt  $\text{Y} \Delta$  or 1 jl.au P? Siberia 1817. D co  
Cirsium salinum Fis. Centauræa altaica Bieb.  
22065 australis Swt. southern  $\text{Y} \Delta$  or 1 jl.au P N. Holl. 1821. D co Sw. fl. gar. ic.  
22066 carthamoides Dec. Carthamus-like  $\text{Y} \Delta$  or 2 jl.au P Siberia 1816. D co  
Cnicus carthamoides W.
2433. RHAPONTICA Dec. RHAPONTICA. (*Rha*, rhubarb, *Ponticus*, of Pontus.) *Comp. Card.* 3.  
22067 scariosa Dec. scarious  $\text{Y} \Delta$  or  $2\frac{1}{2}$  jl.au P Switzerl. 1640. D co Bot. mag. 1752  
Centauræa Rhapontica L.  
22068 uniflora Dec. lyrate  $\text{Y} \Delta$  or 2 jl.au P Switzerl. 1819. D co  
Cnicus uniflora L. one-flowered  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jl.au P Siberia 1796. D co Gm. si. 2. 38  
22069 Pallasii G. Don Pallas's  $\text{Y} \Delta$  or  $2\frac{1}{2}$  jl.au P Switzerl. 1818. D co  
Centauræa Rhapontica H.
2434. CENTAUREA L. CENTA. (The *Centaur* Chiron, who first used medicinally.) *Comp. Card.* 158.—182.  
I. CENTAUREA. — Scales of calyx ciliated, sometimes at top spinosely mucronate.  
i. PECTINATÆ. — Scales of calyx pectinately ciliated, plumose.  
22070 phrygia L. dry  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jn.o P Switzerl. 1633. D co Fl. dan. 520  
2 ambigua Thomas ambiguous  $\text{Y} \Delta$  or 2 jn.o P Switzerl. 1819. D co  
22071 salicifolia Bieb. Willow-leaved  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jn.o P Caucasus 1823. D co  
22072 pectinata L. pectinated  $\text{Y} \Delta$  or 1 jn.o P France 1727. D co  
22073 austriaca W. Austrian  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jn.o P Austria 1815. D co  
22074 uniflora L. one-flowered  $\text{Y} \Delta$  or 1 jn.o P S. Europe 1819. D co Boc. mu. 2. 2  
22075 flosculosa Balb. flosculous  $\text{Y} \Delta$  or 1 jn.o P Italy 1818. D co  
22076 nervosa W. en. nerved  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jn.s P S. Europe 1815. D co  
22077 trichocéphala Bieb. hairy-headed  $\text{Y} \Delta$  or 1 jl.au P Siberia 1805. D co Gm. si. 2. 45. 1, 2  
22078 capillata L. hairy  $\text{Y} \Delta$  or 1 jl.au P Siberia 1810. D co Ac. got. 6  
22079 rivularis Brot. rivulet  $\text{Y} \Delta$  or 2 jl.s Br Portugal 1812. D co  
22080 hyssopifolia Vahl Hyssop-leaved  $\text{Y} \bigcirc$  or  $\frac{1}{2}$  jl.au P Spain 1812. C co Bar. ic. 306  
22081 linifolia L. Flax-leaved  $\text{Y} \Delta$  or 1 jl.au P Spain 1827. D co Bar. ic. 139  
linarifolia Lam.  
22082 procumbens Balb. procumbent  $\text{Y} \Delta$  or  $\frac{1}{2}$  jn.au P S. Europe 1820. D co  
22083 nigra L. black Knapweed  $\text{Y} \Delta$  w 1 my.au P Britain pas. D co Eng. bot. 278  
nigricans Lk.
- ii. FIMBRATÆ. — Scales of calyx fringed, ciliated; flowers mostly red; disks for the most part green.  
22084 paniculata L. panicled  $\text{Y} \bigcirc$  or  $1\frac{1}{2}$  jl.au P Europe 1640. S co Jac. au. 4. 320  
22085 cineraria L. Cineraria  $\text{Y} \Delta$  or 3 jl.au P Italy 1710. D co M. h. 7. 26. 20  
22086 declinata Bieb. declinate  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jl.au P Caucasus 1821. D co  
22087 leucophylla Bieb. white-leaved  $\text{Y} \Delta$  or 2 jl.au P Caucasus 1823. D co  
22088 cinerea Lam. grey  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jn.jl P Italy 1710. D co Jac. vin. 1. 92  
22089 dealbata L. whitened  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jl.au P Caucasus 1804. D co  
22090 Triumfetti All. Triumfetti's  $\text{Y} \Delta$  un 1 jn.au P M. Cenis 1820. D co  
22091 nigræscens W. nigrescent  $\text{Y} \Delta$  un  $1\frac{1}{2}$  jn.au P Hungary 1805. D co  
22092 transalpina Schl. transalpine  $\text{Y} \Delta$  or  $3\frac{1}{2}$  jn.o P Switzerl. 1819. D co  
22093 vochinensis Bernh. Vochin  $\text{Y} \Delta$  or 2 jn.au P Austria 1817. D co  
22094 bracteata Balb. bracteate  $\text{Y} \Delta$  or 2 jn.au P S. Europe 1817. D co  
22095 pratensis Thuil. meadow  $\text{Y} \Delta$  or 2 jn.au P France 1817. D co  
22096 astracantha Spr. Astracan  $\text{Y} \Delta$  or 2 jn.au P Astracan 1818. D co  
22097 Marshalliana Spr. Marshall's  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jl.au P Caucasus 1820. D co  
sibérica Bieb. not L.
- 22098 Scabiosa L. Greater Knapw.  $\text{Y} \Delta$  w  $1\frac{1}{2}$  jn.au P Britain corn. f. D co Eng. bot. 56  
22099 coriacea Kit. leathery-leaved  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jn.jl P Hungary 1804. D co W. & K. 2. 195  
22100 trinervia W. three-nerved  $\text{Y} \Delta$  or 2 jn.o P Podolia 1816. D co  
22101 arenaria Bieb. sand  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jl.s P Caucasus 1818. D co  
22102 intybacea Lam. Succory-leaved  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jl.s P S. Europe 1778. D co  
22103 leucantha Pou. white-flowered  $\text{Y} \Delta$  or 2 jl.s W S. France 1816. D co  
22104 maculosa Lam. spotted-calyxed  $\text{Y} \Delta$  or 1 jl.au P Siberia 1816. D co Gm. si. 2. 44. 1, 2  
22105 dissecta Ten. dissected  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jl.au P Naples 1823. D co  
22106 Stœbe L. Stœbe  $\text{Y} \Delta$  or 1 jn.jl R.Y Austria? 1759. D co  
22107 limbatà Lk. fringed  $\text{Y} \Delta$  or  $2\frac{1}{2}$  jn.au P Portugal 1818. D co  
22108 sempervirens L. evergreen  $\text{Y} \Delta$  or  $1\frac{1}{2}$  jl.au R.Y Spain 1683. C pl Boc. si. 39. 3
- iii. SCARIOSE. — Scales of calyx scarious, fringed.  
22109 macrocephala W. long-headed  $\text{Y} \Delta$  or 3 jn.au Y Caucasus 1805. D co Bot. mag. 1248  
22110 pulcherrima W. very fair  $\text{Y} \Delta$  or  $4\frac{1}{2}$  jl.s Y Armenia 1816. S co  
22111 concinna W. neat  $\text{Y} \Delta$  or 4 jl.s Y Caucasus 1818. S co  
22112 atropurpurea Kit. dark-purple  $\text{Y} \Delta$  or 3 jn.au P Hungary 1802. D co W. & K. 2. 116  
22113 calophylla W. beautiful-ldv  $\text{Y} \bigcirc$  or 5 jl.au Y S. Europe 1816. S co  
22114 neglecta Bes. neglected  $\text{Y} \Delta$  or 3 jn.au Y Podolia 1820. D co  
sulphurea Lug.



22115	<i>calocéphala W. en.</i>	beautiful-head.	Y	Δ	or	3	jn.au	Y	Levant	1816.	D	co	
22116	<i>cicutæfolia Horn.</i>	Cicuta-leaved	Y	Δ	or	4	jn.s	Y	Podolia	1820.	D	co	
22117	<i>Balsamita L.</i>	Balsamita	Y	Δ	or	2	jl.au	Y	Syria	1820.	D	co	
22118	<i>sibirica L.</i>	Siberian	Y	Δ	or	1	jl.au	R	Siberia	1780.	D	co	Gm. si. 2. 42. 2
22119	<i>tartarica L.</i>	Tartarian	Y	Δ	or	2	jl.au	Y	Tartary	1801.	D	co	

## iv. FLAVIFLORÆ. — Scales of calyx ciliated, mucronated, or terminated by a spine; flowers yellow.

22120	<i>coronopifolia Lam.</i>	Buckhorn-lvd	O	or	3	jn.jl	Y	Levant	1739.	S	co		
	<i>exaltata Adan.</i>												
22121	<i>reflexa Lam.</i>	reflexed-spined	Y	Δ	or	3	jl.au	Y	Iberia	1801.	D	co	
22122	<i>Jacobææfolia Lam.</i>	Jacobæa-lvd	Y	Δ	or	3	jl.au	Y	.....	1818.	D	co	
	<i>argyrophylla W.</i>												
22123	<i>eriphyllia Spr.</i>	woolly-leaved	Y	Δ	or	3	jl.au	Y	.....	1827.	D	co	
22124	<i>ornata W.</i>	ornamented	Y	Δ	or	2	jl.au	Y	Spain	1818.	D	co	
22125	<i>centauroides L.</i>	Centauria-like	Y	Δ	or	3	my.jl	Y	S. Europe	1739.	D	co	Col. ec. 1. 35
22126	<i>collina L.</i>	hill	Y	Δ	or	3	jn.jl	Y	S. Europe	1596.	D	co	
22127	<i>rupëstris L.</i>	rock	Y	Δ	or	2	jl.au	Y	Italy	1804.	D	co	Col. ec. 1. & 2
22128	<i>arachnoidea Viv.</i>	cobweb-like	Y	○	or	3	jl.au	Y	Italy	1820.	S	co	Viv. fr. 8
	<i>ceratophylla Ten.</i>												
22129	<i>pubescens W.</i>	pubescent	Y	Δ	or	1	jl.au	Y	.....	1804.	D	co	
22130	<i>nicaënsis All.</i>	Nice	Y	Δ	or	2	jl.au	Y	Nice	1819.	D	co	Al. ped. 74
22131	<i>radiata L.</i>	rayed	Y	Δ	or	1½	jl.au	W	Siberia	1804.	D	co	Gm. si. 2. 47. 1
22132	<i>sabulosa Led.</i>	sand	Y	Δ	or	1	jn.au	W	Siberia	1820.	D	co	

## v. RUBRIFLORÆ. — Scales of calyx ciliated, mucronated or terminated by a spine; flowers red or purpl'e.

22133	<i>sordida W.</i>	sordid	Y	Δ	or	1	jl.au	P	.....	1818.	D	co	
22134	<i>polymorpha Lag.</i>	multiform	Y	○	or	2	jl.au	P	Spain	1819.	S	co	
	<i>virgata Cav.</i>												
22135	<i>ovina Pall.</i>	sheep's	Y	Δ	or	1	jl.n	R.Y	Caucasus	1802.	D	co	
22136	<i>elongata H. K.</i>	e'longated	Y	Δ	or	2	aus.	V	Barbary	1823.	D	co	
22137	<i>dilatata H. K.</i>	washed	Y	Δ	or	2	jl.au	Pa.P	S. Europe	1781.	D	co	
22138	<i>hybrida All.</i>	hybrid	Y	Δ	or	1	jl.au	Y	Turin	1822.	D	co	
22139	<i>rigida W.</i>	rigid	Y	Δ	or	1	jl.au	P	.....	1823.	D	co	
	<i>rigescens Horn.</i>												
22140	<i>Barrelieri Spr.</i>	Barrelier's	Y	Δ	or	1½	jl.au	P	Hungary	1820.	D	co	Bar. ic. 310
22141	<i>stereophylla Bes.</i>	rigid-leaved	Y	Δ	or	1½	jl.au	P	Podolia	1820.	D	co	
22142	<i>spinulosa Roch.</i>	spinulose	Y	Δ	or	1½	jl.au	P	Hungary	1826.	D	co	
22143	<i>sanguinea Spr.</i>	bloody	Y	Δ	or	1½	jl.au	P	.....	1827.	D	co	
22144	<i>acanthoides Spr.</i>	Acanthus-like	Y	Δ	or	1½	jl.au	P	.....	1827.	D	co	
22145	<i>spinosa L.</i>	prickly-branch.	Y	Δ	or	2	jl.s	P	Candia	1640.	C	p.l	Bot. mag. 2493
22146	<i>parviflora Desf.</i>	small-flowered	Y	Δ	or	1½	jn.jl	V	Barbary	1823.	D	co	
22147	<i>incana Ten.</i>	hoary	Y	Δ	or	1½	jl.s	P	Naples	1822.	D	co	

## vi. SUBLACERATE. — Scales of calyx scarious, sublacerated.

22148	<i>splendens L.</i>	splendid	Y	○	or	3	jl.au	P	Spain	1597.	S	co	
22149	<i>deusta Ten.</i>	burned	Y	○	or	5	jl.s	D.R	Naples	1818.	S	co	
22150	<i>decumbens Dub.</i>	decumbent	Y	Δ	or	1½	jl.s	P	France	1815.	D	co	
22151	<i>Jacea L.</i>	Brown Knapw.	Y	Δ	w	1½	jl.s	P	England	pas.	D	co	Eng. bot. 1678
22152	<i>decipiens Thuil.</i>	deceiving	Y	Δ	or	2	jl.s	P	France	1816.	D	co	
22153	<i>tagana Brot.</i>	Tagus	Y	Δ	un	1½	jl.au	P	Portugal	1640.	D	co	Brot. ph. 3
22154	<i>babylonica L.</i>	Babylonian	Y	Δ	or	7	jn.s	Y	Levant	1710.	D	co	Alp. ex. 282
22155	<i>alba L.</i>	white-flowered	Y	Δ	or	2	jn.s	W	Spain	1597.	D	co	
22156	<i>amara L.</i>	bitter	Y	Δ	or	1½	jl.au	P	Italy	.....	D	co	Boc. mu. 31. 17
	<i>2 grandiflora Schl.</i>	large-flowered	Y	Δ	or	2	jl.au	P	Switzerl.	1819.	D	co	
	<i>3 pinnatifida Schl.</i>	pinnatifid	Y	Δ	or	2	jl.au	P	Switzerl.	1819.	D	co	
22157	<i>hybrida Schl.</i>	hybrid	Y	Δ	or	2	jl.au	P	Switzerl.	1819.	D	co	
22158	<i>mollis Schl.</i>	soft	Y	Δ	or	2	jl.o	B	Switzerl.	1819.	D	co	
22159	<i>glastifolia L.</i>	Woad-leaved	Y	Δ	or	4	jn.s	Y	Siberia	1731.	D	co	Bot. mag. 62
22160	<i>elata Poir.</i>	tall	Y	Δ	or	4	jl.o	Y	Mauritania	1820.	D	co	
22161	<i>repens L.</i>	creeping	Y	Δ	or	1	jn.au	Y	Levant	1739.	D	co	
22162	<i>uliginosa Brot.</i>	marshy	Y	Δ	or	3	jl.o	Y	Portugal	1816.	D	co	

## II. CRUPINA. — Scales of calyx entire.

22163	<i>moschata L.</i>	musk, Sweet Sultan	O	or	2	jl.o	P	Persia	1629.	S	s.l		Kno. th. 2. C. 4
22164	<i>Centaarium L.</i>	great Centauria	Y	Δ	or	4	jl.au	Y	Italy	1596.	D	co	
22165	<i>ruthenica Lam.</i>	Russian	Y	Δ	or	3	jl.au	Pa.Y	Russia	1806.	D	co	Gm. si. 2. 41
22166	<i>suaveolens W.</i>	sweet-scented	O	or	1½	jl.o	Y	Levant	1633.	S	s.l		Sw. fl. gar. 51
22167	<i>Crupina L.</i>	Crupina	O	or	3	jn.jl	F	Italy	1596.	S	co		Col. ec. 1. 34
22168	<i>crupinoides Desf.</i>	Crupina-like	O	or	1	jn.au	Cop	N. Africa	1818.	S	co		
22169	<i>glauca W.</i>	glaucous	O	or	¾	jn.jl	Pa.Y	Caucasus	1805.	S	co		
22170	<i>alpina L.</i>	alpine	Y	Δ	or	3	jl.au	Y	Italy	1640.	D	co	Cor. ca. 69. 70

## III. CYANUS. — Scales of calyx at top ciliated.

## i. CERULEÆ. — Scales of calyx fringed, ciliated; flowers for the most part blue; leaves entire.

22171	<i>montana L.</i>	mountain	Y	Δ	or	1½	jn.au	B	Austria	1596.	D	co	Bot. mag. 77
22172	<i>axillaris W.</i>	axillary	Y	Δ	or	1	jn.au	P	Austria	1823.	D	co	
22173	<i>sessana Vil.</i>	Sesane	Y	Δ	or	1	jn.au	B	S. Europe	1816.	D	co	
	<i>variegata Lam.</i>												
22174	<i>stricta Kit.</i>	strict	Y	Δ	or	1	jn.au	B	Hungary	1816.	D	co	
22175	<i>mollis Kit.</i>	soft	Y	Δ	or	1	jn.au	B	Hungary	1818.	D	co	
22176	<i>depressa Bieb.</i>	depressed	Y	Δ	or	1	jn.au	B	Caucasus	1818.	D	co	
22177	<i>lingulata Lag.</i>	lingulate	Y	Δ	or	1½	jn.au	B	Spain	1824.	D	co	
22178	<i>spatulata Ten.</i>	spatulate	Y	Δ	or	1½	jn.au	B	Naples	1825.	D	co	
22179	<i>Fischerii Herit.</i>	Fischer's	Y	Δ	or	1½	jn.au	B	Russia	1820.	D	co	
22180	<i>americana Nut.</i>	American	O	or	1½	jl.au	R	N. Amer.	1824.	S	co		Sw. fl. gar. ic.
22181	<i>Cyanus L.</i>	Blue-bottle	O	or	3	jn.au	B	Britain	corn fl.	S	co		Eng. bot. 277

## ii. LUTEÆ. — Scales of calyx fringed, ciliated; flowers yellow.

22182	<i>ochroleuca W.</i>	yellowish-white	Y	Δ	or	1½	jl.au	Pa.Y	Caucasus	1801.	D	co	Bot. mag. 1175
	<i>leucantha Adams</i>												
22183	<i>cheiranthifolia W.</i>	Cheiranthus-lvd	Y	Δ	or	1½	jn.au	Pa.Y	Caucasus	1820.	D	co	W. ph. 7. 2
	<i>caucasica Hort.</i>												
22184	<i>ragusina L.</i>	Ragusan	Y	Δ	or	2	jn.jl	Y	Candia	1710.	C	co	Bot. mag. 494
22185	<i>argentea L.</i>	silver-leaved	Y	Δ	or	1½	jl.au	Pa.Y	Candia	1739.	C	p.l	Bar. ic. 218
22186	<i>orientalis L.</i>	oriental	Y	Δ	or	1½	jl.au	Y	Siberia	1759.	D	co	



## CALCI'TRAPA. — Scales of calyx spinosely pinnate.

22187 eriophora L.	wool-bearing	○ or $\frac{2}{3}$ jn.o	Y	Portugal 1714.	S co	
22188 ápula Lam.	Apulian	○ or 1 $\frac{1}{2}$ jl.au	Y	N. Africa 1817.	S co	
22189 Calcitrapa L.	Star-thistle	○ or 1 jl.au	Pk	England gra.so.	S co	Eng. bot. 125
22190 calcitrapoides L.	Calcitrapa-like	○ or 1 jn.jl	P	Levant 1683.	S co	
22191 ægyptiaca L.	Egyptian	△ or 1 jn.s	W	Egypt 1790.	C pl	
22192 cancellata Sieb.	lattice	○ or 1 jl.au	Y	N. Africa 1824.	S co	
22193 pullata L.	shabby	△ or 2 jn.au	P	S. Europe 1759.	S co	Lob. ic. 542. 2
22194 benedicta L.	Blessed Thistle	○ or 2 jn.o	Y	Spain 1548.	S co	Zo. ic. 122

## V. SERI'DIA. — Scales of calyx at top palmately spinose.

## i. RUBRIFLORÆ. — Scales of calyx palmately spiny; flowers red or purple.

22195 sonchifolia L.	Sowthistle-lvd	△ or 1 au.o	P	Mediterr. 1780.	D co	Pluk. ph. 39. 1
22196 Séridis L.	Endive-leaved	△ or 1 jn.au	P	Spain 1686.	D co	Pluk. al. 38. 1
22197 cruënta W. en.	blood-leaved	△ or 1 jn.au	P	..... 1816.	D co	
22198 romàna L.	Roman	△ or 3 jls	R	Rome 1739.	S co	Bar. ic. 504
22199 Zannonii Seb.						
22199 ferox Desf.	fierce	△ or 2 jls	P	Barbary 1790.	S pl	Desf. at. 2. 242
22200 sphærocéphala L.	globe-headed	△ or 2 jl.au	P	S. Europe 1683.	D co	Bot. mag. 2551
22201 Isnardi L.	Isnard's	△ or 1 jl.au	P	Britain Jersey.	D co	Eng. bot. 2256
22202 myacantha Dec.	Mouse-thorn	△ or 1 jn.o	P	France 1820.	S co	
22203 Pouzini Dec.	Pouzini's	△ or 2 jn.o	P	S. France 1824.	D co	
22204 napifolia L.	Turnip-leaved	△ or 3 jls	P	Candia 1691.	S co	Her. par. 189
22205 áspera L.	rough	○ or 2 jn.o	P	S. Europe 1772.	S co	Boc. mu. 35. 26
22206 polyacantha W.	many-spined	○ or $\frac{1}{2}$ jl.au	P	Portugal 1804.	S co	
22207 ibérica Trev.	Iberian	△ or 2 jl.au	P	Iberia 1818.	S co	

## ii. CHRYSANTHE. — Scales of calyx palmately spiny; flowers yellow.

22208 solstitialis W.	solstitial, Barnaby's T.	○ or 2 jl.au	Y	England fields.	S co	Eng. bot. 243
22209 melitensis L.	Malta	○ or 2 jl.au	Y	Malta 1710.	S co	Boc. sic. 35.
22210 sulphurea W. en.	sulphur-colored	○ or $\frac{1}{2}$ jl.au	Y	..... 1815.	S co	
22211 sicula L.	Sicilian	○ or 1 $\frac{1}{2}$ jl.au	Y	Sicily 1710.	S co	Boc. sic. 8. 1
22212 Stevèni Bieb.	Steven's	△ or 2 jl.au	Y	Caucasus 1820.	S co	
22213 xanthina Spr.	yellow	△ or 2 jl.au	Y	..... ..	S co	
22214 pallescens Del.	palescent	○ or 2 jl.au	Y	Egypt 1816.	S to	
22215 Adami W.	Adam's	○ or 2 jl.au	Y	Siberia 1804.	S co	
22216 straminea W.	straw-colored	○ or $\frac{1}{2}$ jl.au	Y	Egypt 1801.	S co	W. h. b. 26
22217 coarctata Viv.	compressed	○ or $\frac{1}{2}$ jl.au	Y	N. Africa 1827.	S co	

## VI. CROCODYLIUM. — Scales of calyx at top one-spined.

## i. SPINULOSÆ. — Scales of calyx entire, at top mucronately spinulose.

22218 salmántica L.	Salamanca	△ or 3 jl.au	P	S. Europe 1596.	S co	Jac. vin. 1. 64
22219 tenuiflora Fis.	fine-leaved	△ or 2 jl.au	Y	Siberia 1820.	S co	
22220 cichoræa L.	Succory-like	△ or 1 $\frac{1}{2}$ jl.au	P	Caucasus 1816.	D co	Til. pis. 27
22221 alata Lam.	winged-stalked	△ or 1 $\frac{1}{2}$ aus	Y	Tartary 1781.	D co	Ven. cels 80
22222 peregrina L.	foreign	△ or 2 jl.au	Y	S. Europe 1749.	S co	
22223 muricata L.	muricated	○ or 1 jn.jl	P	Spain 1621.	S co	
22224 Lippii L.	Lippi's	○ or 1 jn.jl	Pa.P	Egypt 1739.	S co	Is. ac.pa. 1719.10

## ii. SPINOSÆ. — Scales of calyx entire, at top one-spined.

22225 Crocodylium L.	Crocodylium	○ or 1 $\frac{1}{2}$ jl.au	P	Levant 1777.	S co	Bar. ic. 503
22226 verutum L.	dart	○ or 2 aus	Y	Levant 1780.	S co	Jac. ic. 1. 178
22227 aurea H. K.	great golden	△ or 2 jls	Y	S. Europe 1758.	D co	Bot. mag. 421

2435. GALACTITES Moen.	GALACTITES. (Gala, milk; veins of leaves white.)				Comp.Card. 2.	
22228 tomentosa Moen.	woolly	○ or 1 $\frac{1}{2}$ jl.au	P	S. Europe 1738.	S co	An. mu. 16. 16
22229 australis Swt.	southern	○ or 1 jl.au	P	N. Holl. 1824.	S co	Sw. fl. gar. ic. in.

## CLASS XIX. ORDER 4.

## SYNGENESIA NECESSARIA.

*2436. WEDELIA Jac.	WEDELIA. (George Wolfgang Wedel, a Ger. bot. d. 1721.)			Comp.Helián. 6. — 22.		
22230 hispida Kth.	hispid	△ or 1 $\frac{1}{2}$ jn	Y	N. Spain 1819.	D co	Bot. reg. 543
22231 radiosa Ker	many-rayed	△ or 3 ap.n	Y	Brazil 1820.	C co	Bot. reg. 610
22232 acapulcensis Kth.	Acapulca	△ or 3 jl	Y	Acapulca 1826.	C co	
22233 helianthoides Kth.	Sunflower-like	○ or 4 n.d	Y	Gueto 1827.	S co	
22234 bengalensis Rchb.	Bengal	○ un $\frac{1}{2}$ jn.jl	Y	E. Indies ...	S co	
22235 carnosa Rchb.	fleshy-leaved	△ cu $\frac{1}{2}$ jn.jl	Y	W. Indies 1820.	D co	
2437. ALCINA Cav.	ALCINA. (Fr. Ign. Alcina, a Spanish Jesuit and naturalist.)			Comp.Helián. 1.		
22236 perfoliata Cav.	perfoliate	□ un 3 jl.au	Y	Mexico 1796.	S co	Cav. ic. 1. 15
2438. MILLERIA L.	MILLERIA. (Philip Miller, F.R.S., auth. Gardener's Dictionary.)			Comp.Helián. 2.		
22237 quinqueflora L.	five-flowered	□ un 2 jlo	Y	Vera Cruz 1731.	S co	Cav. ic. 1. 82
22238 biflora L.	two-flowered	□ un 1 jlo	Y	Campeachy 1730.	S co	Mart. cen. 47. 1
2439. BALTIMORA L.	BALTIMORA. (Lord Baltimore, proprietor of Maryland.)			Comp.Helián. 2.		
22239 recta L.	upright	○ un 2 jn.jl	Pa.Y	Vera Cruz 1699.	S co	Schkh.han. 3. 261.C
22240 álba Pers.	white	○ un 2 jn.jl	W	S. Amer. 1800.	S co	
2440. SILPHIUM L.	SILPHIUM. (Zalaph, Arab., given to Asafoetida plant.)			Comp.Helián. 13. — 15.		
22241 laciniatum L.	jagged-leaved	△ w 12 jls	Y	N. Amer. 1781.	D co	L. f. fa. 1. 8
22242 compositum Mx.	compound	△ w 6 jls	Y	N. Amer. 1789.	D co	
22243 zerebinthaceum L.	Turpentine	△ w 6 aus	Y	N. Amer. 1765.	D co	Jac. vin. 1. 43
22244 glaucum Wein.	glaucous	△ or 4 jlo	Y	N. Amer. 1786.	D co	
22245 humilum Mx.	humble	△ or 2 $\frac{1}{2}$ jlo	Y	N. Amer. 1786.	D co	
22246 perfoliatum L.	perfoliate	△ w 7 jlo	Y	N. Amer. 1766.	D co	



22247	conjunctum <i>W. en.</i>	conjoined	$\Delta$	w	7	jl.o	Y	N. Amer.	...	D	co	
22248	connatum <i>L.</i>	connated	$\Delta$	w	6	jl.o	Y	N. Amer.	1765.	D	co	
22249	Asteriscus <i>L.</i>	Asteriscus	$\Delta$	w	5	jl.s	Y	N. Amer.	1732.	D	co	Di. el. 37. 42
22250	trifoliatum <i>L.</i>	three-leaved	$\Delta$	w	6	jl.o	Y	N. Amer.	1755.	D	co	M. h. 6. 3. 68
22251	ternatum <i>Retz.</i>	ternate-leaved	$\Delta$	w	4	jl.o	Y	N. Amer.	1806.	D	co	
22252	atropurpureum <i>Retz.</i>	dk.-purp.-stkd	$\Delta$	w	4	jl.o	Y	N. Amer.	1812.	D	co	
22253	erythrocaulon <i>Bernh.</i>	red-stemmed	$\Delta$	or	4	jl.o	Y	N. Amer.	...	D	co	
2441. GASTROCA' RPHA <i>D. Don</i> GASTROC. ( <i>Gaster</i> , belly, <i>karphe</i> , chaff; on receptacle.) <i>Comp. Lab. 1.</i>												
22254	runcinata <i>D. Don</i>	runcinate-lvd	$\Delta$	or	3	aus.	W	Chile	1827.	S	co	Sw. fl. gar. 229
2442. TRI'XIS <i>Br.</i> TRIXIS. ( <i>Trixos</i> , triple; three-celled triangular capsule.) <i>Comp. Lab. 2.—8.</i>												
22255	senecioides <i>Hook.</i>	Groundsel-like	$\bigcirc$	pr	1½	aus.	W	Chile	1821.	S	co	Hook. ex. fl. 101
Luceria senecioides <i>D. Don</i>												
22256	auriculata <i>Hook.</i>	eared	$\square$	pr	1	aus.	W	Brazil	1827.	C	lp	Bot. mag. 2765
Perdicium brasiliense <i>Dec.</i>												
2443. POLY'MNIA <i>L.</i> POLYMNIA. ( <i>Polymnia</i> , the name of one of the Muses.) <i>Comp. Heliántheæ. 4.</i>												
22257	canadensis <i>L.</i>	Canadian	$\Delta$	or	6	jl.au	L.Y	N. Amer.	1768.	D	co	Am. ac. 3. 1. 5
22258	Uvedalia <i>L.</i>	Uvedale's	$\Delta$	or	8	au.o	Y	N. Amer.	1699.	D	co	M. h. 6. 7. 55
22259	abyssinica <i>L.</i>	Abyssinian	$\Delta$	or	4	ap.my	Y	Africa	1775.	S	co	
22260	maculata <i>Cav.</i>	spotted	$\Delta$	or	6	aus.	Y	Mexico	1824.	D	co	Cav. ic. 3. 227
2444. MONTANO' A <i>Lal.</i> MONTANO A. ( <i>Montano</i> , a Mexican patriot.) <i>Comp. Heliántheæ. 2.—</i>												
22261	grandiflora <i>Lal.</i>	great-flowered	$\Delta$	un	4	n.d	Y	Mexico	1826.	C	co	
22262	tomentosa <i>Lal.</i>	woolly	$\Delta$	un	4	n.d	Y	Mexico	1826.	C	co	
2445. CHRYSO'GONUM <i>L.</i> CHRYSOGONUM. ( <i>Chrysos</i> , gold, <i>gonu</i> , knee; fl. at joints.) <i>Comp. Helián. 1.</i>												
22263	virginianum <i>L.</i>	Virginian	$\Delta$	pr	½	my.jn	Y	N. Amer.	...	D	p.l	Pluk. al. 83. 4
2446. MELAMPO'DIUM <i>L.</i> MELAMPODIUM. ( <i>Melas</i> , black, <i>pous</i> , foot; seed.) <i>Comp. Helián. 5.—10.</i>												
22264	americanum <i>L.</i>	American	$\bigcirc$	un	1½	au.o	W	Vera Cruz	1733.	S	co	R. Hou. 9. 21
22265	hispidium <i>Kth.</i>	hispid	$\bigcirc$	un	1	jl.au	W	N. Spain	1820.	S	co	H. & B. 4. 399
22266	longifolium <i>Brou.</i>	long-leaved	$\bigcirc$	un	1	jl.au	W	N. Spain	1820.	S	co	
22267	paludosum <i>Kth.</i>	marsh	$\bigcirc$	un	1	jl.au	W	S. Amer.	1817.	S	co	
ovatifolium <i>Rchb.</i> Wedelia minor <i>Horn.</i> Alclna ovalifolia <i>Lag.</i> Dysodium divaricatum <i>Rich.</i>												
22268	humile <i>Swz.</i>	humble	$\bigcirc$	un	1½	jn.o	W	Jamaica	1782.	S	co	
2447. CHAPTA'LLA <i>Ven.</i> CHAPTALIA. ( <i>M. Chaptal</i> , a famous French chemist.) <i>Comp. Labiatifl. 1.</i>												
22269	tomentosa <i>Ven.</i>	woolly	$\Delta$	pr	½	my.jn	W	N. Amer.	1806.	D	co	Bot. mag. 2257
Tussilago integrifolia <i>Mr.</i>												
*2448. CALE'NDULA <i>L.</i> MARIGOLD. ( <i>Calendæ</i> , first day of the month; flws monthly.) <i>Comp. Hel. 20.—34.</i>												
22270	arvensis <i>L.</i>	corn-field	$\bigcirc$	or	2	my.s	D.Y	Europe	1597.	S	co	
22271	sicula <i>W. en.</i>	Sicilian	$\bigcirc$	or	1	my.s	D.Y	Sicily	1816.	S	co	
ægyptiaca <i>Pers.</i>												
22272	stellata <i>Cav.</i>	starred	$\bigcirc$	or	2	jn.s	O	Barbary	1795.	S	co	Schk. han. 3. 265
22273	officinalis <i>L.</i>	official common	$\bigcirc$	or	3	jn.s	O	S. Europe	1573.	S	co	
2 flæna												
double-flowered												
22274	sancta <i>L.</i>	holy pale-flwd	$\bigcirc$	or	2	my.s	Y	Levant	1731.	S	lp	
22275	incana <i>W.</i>	hoary	$\bigcirc$	or	1½	jn.au	Y	Barbary	1796.	S	lp	Desf. at. 2. 245
22276	pluvialis <i>L.</i>	rainy, Small Cape	$\bigcirc$	or	1	jn.au	W.P	C. G. H.	1699.	S	sl	Mil. ic. 75. 2
22277	hybrida <i>L.</i>	hybrid, Gr. Cape	$\bigcirc$	or	1	jn.jl	W	C. G. H.	1752.	S	sl	Sw. fl. gar. 39
22278	nudicaulis <i>L.</i>	naked-stalked	$\bigcirc$	or	1	jn.au	W.P	C. G. H.	1731.	S	sl	Com. h. 2. 33
22279	graminifolia <i>L.</i>	Grass-leaved	$\Delta$	or	1	my.s	W.P	C. G. H.	1731.	C	p.l	Bot. reg. 289
22280	Tragus <i>L.</i>	Goat-rush, bending-stkd	$\Delta$	or	2	my.jn	W.P	C. G. H.	1774.	C	p.l	Bot. mag. 1981
2 flaccida <i>Ven.</i>												
flaccid												
22281	viscosa <i>H. K.</i>	viscous	$\Delta$	or	2	jn.s	O	C. G. H.	1790.	C	p.l	Bot. reg. 412
22282	dentata <i>B. R.</i>	toothed	$\Delta$	or	1½	my.jl	Y	C. G. H.	1790.	C	p.l	Bot. rep. ic.
22283	oppositifolia <i>H. K.</i>	opposite-leaved	$\Delta$	or	2	au	Y	C. G. H.	1774.	C	p.l	
22284	fruticosa <i>L.</i>	shrubby	$\Delta$	or	2	jn.jl	Y	C. G. H.	1752.	C	p.l	Mil. ic. 2. 283
22285	chrysanthemifolia <i>Ven.</i>	Chrysan.lvd	$\Delta$	or	2	mr.au	Y	C. G. H.	1790.	C	p.l	Bot. reg. 40
22286	arborescens <i>Jac.</i>	arborescent	$\Delta$	or	3	d	Y	C. G. H.	1774.	C	p.l	Jac. ic. 3. 596
22287	suffruticosa <i>Vahl</i>	suffruticose	$\Delta$	or	1	d	Y	C. G. H.	1823.	C	p.l	
22288	denticulata <i>Schous.</i>	denticulated	$\Delta$	or	2	d	Y	Barbary	1821.	C	p.l	
22289	muricata <i>Thun.</i>	muricated	$\Delta$	or	2	d	Y	C. G. H.	...	C	p.l	
2449. ARCTO'TIS <i>L.</i> ARCTOTIS. ( <i>Arctos</i> , a bear, <i>ous</i> , an ear; fruit shaggy.) <i>Comp. Helián. 31.—40.</i>												
I. INDIVISIFOLIE. — Leaves undivided; shrubby.												
22290	decurrens <i>Jac.</i>	decurrent	$\Delta$	or	1½	jn.jl	W.R	C. G. H.	1794.	C	lp	Jac. sc. 2. 165
22291	paniculata <i>Jac.</i>	panicled	$\Delta$	or	1½	jn.jl	W.R	C. G. H.	1816.	C	lp	Jac. sc. 3. 380
22292	rosea <i>Jac.</i>	roseate	$\Delta$	or	1	jl.s	Pk	C. G. H.	1793.	C	lp	Jac. sc. 2. 162
II. PINNATIFIDÆ. — Leaves lyrate or pinnatifid; shrubby.												
22293	melanocicla <i>W. en.</i>	dark-circled	$\Delta$	or	1	jn.jl	W.P	C. G. H.	1812.	C	lp	
22294	angustifolia <i>L.</i>	narrow-leaved	$\Delta$	or	1½	jl.s	P	C. G. H.	1739.	C	lp	
22295	auriculata <i>Jac.</i>	ear-leaved	$\Delta$	or	1	jn.au	Y	C. G. H.	1795.	C	p.l	Jac. sc. 2. 169
22296	aureola <i>B. R.</i>	golden	$\Delta$	or	1	jl.s	O	C. G. H.	1710.	C	p.l	Bot. reg. 32
22297	aspera <i>L.</i>	broad rough-lvd	$\Delta$	or	3	jl.s	Y	C. G. H.	1710.	C	p.l	Bot. reg. 34
22298	arborescens <i>Jac.</i>	arborescent	$\Delta$	or	1½	jn.au	W.pk	C. G. H.	1818.	C	p.l	Jac. sc. 2. 171
22299	bicolor <i>W. en.</i>	two-colored	$\Delta$	or	1	jl.s	W.R	C. G. H.	1812.	C	lp	
22300	speciosa <i>B. M.</i>	showy	$\Delta$	or	1½	jn.au	Y	C. G. H.	1812.	C	p.l	Bot. mag. 2182
22301	elätior <i>Jac.</i>	taller	$\Delta$	or	1½	jn.au	Y.P	C. G. H.	1820.	C	p.l	Jac. sc. 2. 172
22302	maculata <i>Jac.</i>	spotted	$\Delta$	or	1½	my.au	W.o	C. G. H.	1812.	C	lp	Bot. reg. 130
22303	cuprea <i>Jac.</i>	copper-coloured	$\Delta$	or	1½	jn.au	Y.P	C. G. H.	1823.	C	p.l	Jac. sc. 2. 176
22304	squarrosa <i>Jac.</i>	squarrose	$\Delta$	or	1½	jn.au	O.P	C. G. H.	1825.	C	lp	Jac. sc. 2. 177
22305	glabrata <i>Jac.</i>	smoothish	$\Delta$	or	1½	jn.au	Y.P	C. G. H.	1820.	C	lp	Jac. sc. 2. 175
III. INDIVISÆ. — Leaves undivided; stem caulescent; herbaceous.												
22306	argentea <i>H. K.</i>	silver-leaved	$\Delta$	or	1	au	O	C. G. H.	1774.	D	lp	
22307	flaccida <i>Jac.</i>	flagging-stalked	$\bigcirc$	or	1	my.jl	W.R	C. G. H.	1794.	S	lp	Jac. sc. 2. 163
22308	virgata <i>Jac.</i>	twiggy	$\bigcirc$	or	1	jl.au	Y	C. G. H.	1816.	S	co	Jac. sc. 3. 307
22309	plantaginea <i>L.</i>	Plantain-lvd	$\Delta$	or	1	jn.au	O	C. G. H.	1768.	C	p.l	
22310	decumbens <i>Jac.</i>	decumbent	$\Delta$	or	1	jl.s	Y	C. G. H.	1790.	D	lp	Jac. sc. 3. 381
22311	fastuosa <i>Jac.</i>	dissimil	$\Delta$	spl	2	my.jl	O.R	C. G. H.	1795.	S	co	Jac. sc. 2. 166
22312	spinulosa <i>Jac.</i>	small thorny-lvd	$\bigcirc$	or	1½	my.au	O	C. G. H.	1795.	S	co	Jac. sc. 2. 167



- 22313 réptans Jac. **IV. LYRATIFOLIÆ. — Leaves lyrate, pinnatifid; herbaceous.**  
 creeping  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  jls W.o C. G. H. 1795. R p.l Jac. sc. 3. 382  
 22314 grandiflora Jac. great-flowered  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  mr.my Pa.Y C. G. H. 1774. S l.p  
 22315 glaucophylla Jac. sea-green-lyd  $\frac{1}{2}$   $\Delta$  or 1 my.au Y.P C. G. H. 1794. D l.p Jac. sc. 2. 170  
 22316 revoluta Jac. revolute  $\frac{1}{2}$   $\Delta$  or 1 my.au Y C. G. H. 1820. C l.p Jac. sc. 2. 173  
 22317 Cineraria Jac. Cineraria  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.au Y.o C. G. H. 1824. D p.l Jac. sc. 2. 174
- V. ACAULIÆ. — Stemless.  
 22318 acaulis L. stemless  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  ap.jl Y.R C. G. H. 1759. R p.l Bot. reg. 122  
 22319 tricolor L. three-colored  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jl W.R C. G. H. 1794. D l.p Bot. reg. 131  
 22320 undulata Jac. wave-leaved  $\frac{1}{2}$   $\Delta$  or 1 ap.jn O C. G. H. 1795. C p.l Jac. sc. 2. 160
2450. OSTEOSPERMUM L. OSTEOSPERMUM. (*Ostcon*, bone, *sperma*, seed; hardness of.) *Comp. Hel.* 13.—27.  
 22321 corymbosum L. corymbose  $\frac{1}{2}$   $\Delta$  or 3 au Y C. G. H. 1822. C l.p  
 22322 incanum Thun. hoary  $\frac{1}{2}$   $\Delta$  or 3 a Y C. G. H. 1815. S p.l  
 22323 spindsum L. spiny  $\frac{1}{2}$   $\Delta$  or 3 f.o Y C. G. H. 1700. S l.p Com. h. 2. 43  
 22324 spinescens Thun. spinescent  $\frac{1}{2}$   $\Delta$  or 3 mr.jn Y C. G. H. 1793. C l.p Jac. sc. 3. 377  
 22325 pisiferum L. pea-bearing  $\frac{1}{2}$   $\Delta$  or 4 mr.my Y C. G. H. 1757. S l.p Bot. cab. 470  
 22326 moniliferum L. necklace-bearing  $\frac{1}{2}$   $\Delta$  or 3 jl.au Y C. G. H. 1714. S l.p Di. el. 68. 79  
 22327 ilicifolium L. Holly-leaved  $\frac{1}{2}$   $\Delta$  or 4 jl.au Y C. G. H. 1816. C l.p Bur. af. 172. 62  
 22328 calendulaceum L. Marigold-like  $\frac{1}{2}$   $\Delta$  or 2 jl.au Y C. G. H. ... S p.l  
 Bidens calendulacea Thun.  
 22329 perfoliatum L. perfoliate  $\frac{1}{2}$   $\Delta$  or 3 jl.au Y C. G. H. 1820. S l.p  
 22330 niveum L. snow-white  $\frac{1}{2}$   $\Delta$  or 3 jl.au Y C. G. H. 1816. S l.p  
 22331 rigidum H. K. rigid  $\frac{1}{2}$   $\Delta$  or 3 ap.jl Y C. G. H. 1774. C l.p  
 22332 carileum H. K. blue-flowered  $\frac{1}{2}$   $\Delta$  or 3 jn.s B C. G. H. 1774. C l.p Jac. ic. 1. 179  
 22333 polygaloides L. Milkwort-like  $\frac{1}{2}$   $\Delta$  or 3 jn.s Y C. G. H. 1759. C l.p Pluk. m. 382
2451. OTHONNA L. RAGWORT. (*Othone*, linen; downy clothing of original plant.) *Comp. Jacobææ.* 25.—59.  
 I. DIVISE. — Leaves divided; shrubby.  
 22334 digitata Thun. digitate  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  jn.s Y C. G. H. 1824. C l.p  
 22335 pectinata L. pectinate-lyd  $\frac{1}{2}$   $\Delta$  or 3 ap.jn Y C. G. H. 1731. C p.l Bot. mag. 306  
 22336 Athanasia Thun. Athanasia-like  $\frac{1}{2}$   $\Delta$  or 3 n.d Y C. G. H. 1795. C p.l Jac. sc. 2. 242  
 22337 abrotanifolia L. Southernw.-lyd  $\frac{1}{2}$   $\Delta$  or 3 ja.mr Y C. G. H. 1692. C p.l Bot. reg. 108
- II. INDIVISE. — Leaves undivided; shrubby.  
 22338 retrofracta Jac. retrofracted  $\frac{1}{2}$   $\Delta$  or 2 mr.au Y C. G. H. 1812. C l.p Jac. sc. 3. 376  
 22339 crassifolia L. thick-leaved  $\frac{1}{2}$   $\Delta$  or 2 s.o Y C. G. H. 1710. C p.l Mil. ic. 2. 245. 2  
 22340 denticulata Thun. tooth-leaved  $\frac{1}{2}$   $\Delta$  or 2 ap.jl Y C. G. H. 1774. C p.l Bot. mag. 1979  
 22341 heterophylla Thun. various-leaved  $\frac{1}{2}$   $\Delta$  or 2 ap.jl Y C. G. H. 1812. C l.p  
 22342 arborescens L. arborescent  $\frac{1}{2}$   $\Delta$  or 2 jl.au Y C. G. H. 1723. C p.l Di. el. 103. 123  
 22343 frutescens L. frutescent  $\frac{1}{2}$   $\Delta$  or 2 jn.s Y C. G. H. 1816. C l.p  
 22344 cacalioides Thun. Cacalia-like  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.s Y C. G. H. 1774. D l.p  
 22345 coronopifolia L. Buckhorn-lyd  $\frac{1}{2}$   $\Delta$  or 2 jls Y C. G. H. 1731. C p.l Com. h. 2. 70  
 22346 cheirifolia L. Wallflower-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  ap.jn Y Barbary 1752. C p.l Bot. reg. 266
- III. DIVISEFOLIÆ. — Leaves divided; herbaceous.  
 22347 pinnata Thun. pinnate  $\frac{1}{2}$   $\Delta$  or 3 ap.jn Y C. G. H. 1759. C l.p Bot. mag. 768  
 22348 pinnatifida Thun. pinnatifid  $\frac{1}{2}$   $\Delta$  or 1 jl.au Y C. G. H. 1823. C l.p  
 22349 Tagetes L. Marigold-leaved  $\frac{1}{2}$   $\Delta$  or 1 ap.jn Y C. G. H. 1823. S co  
 22350 flabellifolia B. C. fan-leaved  $\frac{1}{2}$   $\Delta$  or 1 ap.jn Y C. G. H. 1821. C co Bot. cab. 728
- IV. INDIVISEFOLIÆ. — Leaves undivided; herbaceous.  
 22351 lingua Thun. tongue-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{2}{3}$  my.s Y C. G. H. 1787. D l.p Jac. sc. 2. 238  
 22352 filiculis Jac. thread-stmd  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  ap.my Y C. G. H. 1791. D l.p Jac. sc. 2. 241  
 22353 bulbosa L. bulbous  $\frac{1}{2}$   $\Delta$  or 2 my.jn Y C. G. H. 1774. D l.p Brey. c. 66  
 22354 perfoliata Jac. perfoliate  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  my.jl Y C. G. H. 1789. D l.p Bot. mag. 1312  
 22355 parviflora L. small-flowered  $\frac{1}{2}$   $\Delta$  or 2 jl.au Y C. G. H. 1704. C p.l Vol. nor. 226
- V. ANGUSTIFOLIÆ. — Leaves narrow.  
 22356 ericoides L. Heath-like  $\frac{1}{2}$   $\Delta$  or 2 jl.au Y C. G. H. 1815. C l.p  
 22357 tenuissima L. finest-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  ap.jl Y C. G. H. 1759. C l.p Jac. sc. 2. 239  
 22358 linifolia Thun. Flax-leaved  $\frac{1}{2}$   $\Delta$  or 2 jn.s Y C. G. H. 1824. C l.p
2452. HIPPIA L. HIPPIA. (*Hippos*, horse; horses fond of original plant, chickweed.) *Comp. Anth.* 2.—5.  
 22359 frutescens L. frutescent  $\frac{1}{2}$   $\Delta$  un 2 f.au Y C. G. H. 1710. C p.l Bot. mag. 1855  
 22360 integrifolia L. entire-lyd  $\frac{1}{2}$   $\Delta$  un  $\frac{1}{2}$  jl.au Y E. Indies 1777. S l.p H. n. h. 67. 2
2453. SOLIVA FL. per. SOLIVA. (*Salvator Soliva*, a Spanish phys. and bot.) *Comp. Anth.* 2.—9.  
 22361 anthemifolia R. Br. Chamomile-lyd  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jn.jl Ap N. Holl. 1818. S co An. mu. 61. 1  
 22362 stolonifera R. Br. stoloniferous  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jn.jl Ap Portugal 1816. S co  
 Gymnóstyles stolonifera Brot.
2454. PSIADIA Jac. PSIADIA. (*Psias*, a dew-drop; glutinous exudation on leaves.) *Comp. Card. Fern.* 1.  
 22363 glutinosa Jac. glutinous  $\frac{1}{2}$   $\Delta$  un 2 jn.au Y Mauritius 1796. C l.p Jac. sc. 2. 152  
 Conyza glutinosa Lam.
2455. ERIOCEPHALUS L. ERIOCEPHALUS. (*Erion*, wool, *kephale*, head; plant in seed.) *Comp. Anth.* 5.  
 22364 africanus L. African  $\frac{1}{2}$   $\Delta$  or 6 ja.mr Y C. G. H. 1732. C p.l Bot. mag. 833  
 22365 decussatus Burc. crossed  $\frac{1}{2}$   $\Delta$  or 4 mr.jn Y C. G. H. 1816. C p.l  
 22366 purpureus Burc. purple  $\frac{1}{2}$   $\Delta$  or 4 mr.jn P. C. G. H. 1816. C p.l  
 22367 spinescens Burc. spinescent  $\frac{1}{2}$   $\Delta$  or 4 mr.au Y C. G. H. 1816. C p.l  
 22368 racemosus L. racemose  $\frac{1}{2}$   $\Delta$  or 3 mr.ap Y C. G. H. 1739. C p.l
2456. MICROPUS L. MICROPUS. (*Mikros*, small, *pous*, foot; like *Leontopodium*.) *Comp. Card. Fern.* 2.—4.  
 22369 supinus L. supine  $\frac{1}{2}$   $\Delta$  un  $\frac{1}{2}$  jn.s Y S. Europe 1710. S l.p Schk. han. 3.267  
 22370 erectus L. upright  $\frac{1}{2}$   $\Delta$  un  $\frac{1}{2}$  jn.s Y S. Europe 1683. S l.p Loef. it. 1. 3
2457. PARTHENIUM L. PARTHENIUM. (*Parthenos*, virgin; sup. med. qual.) *Comp. Ambros.* 3.  
 22371 Hysterophorus L. Hysterophorus  $\frac{1}{2}$   $\Delta$  un 1 jl.o W Jamaica 1728 S l.p Bot. mag. 2275  
 22372 incanum Kth. hoary  $\frac{1}{2}$   $\Delta$  un 1 jl W Mexico 1824. S co  
 22373 integrifolium L. entire-leaved  $\frac{1}{2}$   $\Delta$  un 3 jn.o W Virginia 1661. D p.l W. h. b. 4
2458. IVA L. IVA. (Perhaps from *Yua*, a name used by the older botanists.) *Comp. Ambros.* 2.—6.  
 22374 annua L. annual  $\frac{1}{2}$   $\Delta$  un 2 jl.au W S. Amer. 1768. S l.p Schm. ic. 15  
 22375 ciliata W. ciliated  $\frac{1}{2}$   $\Delta$  un 2 jl W N. Amer. 1820. S p.l  
 22376 frutescens L. frutescent  $\frac{1}{2}$   $\Delta$  or 4 au W N. Amer. 1711. C co Pluk. al. 27. 1



2459. ACICARPHA J. ACICARPHA. (*Akis, point, karphe, palea; appendage spiny.*) *Calyceræa*. 1.—3.  
 22377 spatulata R. Br. spatulate  $\text{Y} \triangle \square$  cu  $\frac{1}{2}$  ... .. Brazil 1824. D p.l

## CLASS XIX. ORDER 5.

## SYNGENESIA SEGREGATA.

2460. ELEPHANTOPUS L. ELEPHANT'S FOOT. (*Elephas, elephant, pous, foot.*) *Comp. Card. Echin.* 3.  
 22378 scaber L. rough-leaved  $\text{Y} \triangle \square$  un 1 jn.s W E. Indies 1695. S s.p R. mal. 10. 7  
 22379 carolinianus W. Carolina  $\text{Y} \triangle \square$  un  $1\frac{1}{2}$  jls R America 1732. S l.p Di. el. 106. 126  
 22380 nudicaulis Poir. naked-stemmed  $\text{Y} \triangle \square$  un  $1\frac{1}{2}$  jls R Jamaica 1816. S co Sl. jam. 3. 1. 150  
 22381 tomentosus L. woolly  $\text{Y} \triangle \square$  un 1 jl.au R W. Indies 1733. S l.p  
 22382 mollis Kth. soft  $\text{Y} \triangle \square$  un 2 jls W Caraccas 1820. S co  
 22383 angustifolius Swz. narrow-leaved  $\text{Y} \triangle \square$  un  $1\frac{1}{2}$  jls W Jamaica 1822. S co Sl. jam. 1. 148. 4  
 22384 nudiflorus W. naked-flowered  $\text{Y} \triangle \square$  un 2 jls W W. Indies 1818. S co  
 22385 spicatus J. spicate  $\text{Y} \triangle \square$  un  $1\frac{1}{2}$  jls W Jamaica 1816. S co Sl. jam. 1. 150. 3, 4
2461. OEDERA L. OEDERA. (*George Oeder, a Dane, prof. bot. at Copenhagen.*) *Comp. Card. Echinop.* 1.—3.  
 22386 prolifera Thun. proliferous  $\text{Y} \square$  pr 3 my.jn Y C. G. H. 1789. C s.l Bot. mag. 1637
2462. FLAVERIA J. FLAVERIA. (*Flavus, yellow; used in Chile for dyeing yellow.*) *Comp. Helianth.* 3.  
 22387 Contrayerva Pers. Contrayerba  $\text{Y} \square$  m  $1\frac{1}{2}$  jls Y Peru 1794. S l.p Bot. mag. 2400  
 Milleria Contrayerva Cav.  
 22388 angustifolia Pers. narrow-leaved  $\bigcirc$  un 1 jl.s Y Mexico 1820. S co Cav. ic. 3. 223  
 Milleria angustifolia Cav.  
 22389 maritima Kth. maritime  $\square$  un 1 jl.s Y Cuba 1823. S l.p  
 linearis Lag.
2463. STOEBE L. STOEBE. (*Stibas, a bed of leaves; original plant so used.*) *Comp. Card. Echinop.* 4.—21.  
 22390 aethiopica L. Ethiopian  $\text{Y} \square$  pr 2 au ... C. G. H. 1759. C p.l  
 22391 ericoides L. Heath-like  $\text{Y} \square$  or 2 jls ... C. G. H. 1816. C p.l M. h. 7. 18. 12  
 22392 cinerea Thun. grey  $\text{Y} \square$  pr 2 jls ... C. G. H. 1784. C p.l Pluk. m. 297. 1  
 22393 reflexa Thun. reflexed  $\text{Y} \square$  pr 2 jls ... C. G. H. 1816. C p.l  
 Seriphium alopecuroides Lam.
2464. NAUENBURGIA W. NAUENBURGIA. (*John Samuel Nauenburg, bot. author.*) *Comp. Card. Echin.* 1.  
 22394 trinervata W. three-nerved  $\bigcirc$  un 3 jl.au Y S. Amer. 1799. S l.p Sc. b. j. 1800. 2. 5  
 Brotera Contrayerva Spr.
2465. CASSINIA R. Br. CASSINIA. (*M. Henri Cassini, a celebrated French bot.*) *Comp. Card. Vern.* 5.—11.  
 22395 aurea R. Br. golden  $\text{Y} \triangle \square$  or 1 jl.au Y N. Holl. 1803. D l.p Wen. c. 48  
 22396 longifolia R. Br. long-leaved  $\text{Y} \square$  or 2 ap.jl ... N. Holl. 1822. C l.p  
 22397 spectabilis R. Br. showy  $\bigcirc$  or 6 jl.au Y N. Holl. 1818. S co Bot. reg. 678  
 22398 affinis R. Br. allied  $\text{Y} \square$  or 2 ap.jl ... N. Holl. 1820. C l.p  
 22399 leptophylla R. Br. slender-leaved  $\text{Y} \square$  pr 2 jl.o W N. Zeal. 1821. C co
2466. ANGIANTHUS Wnl. ANGIANTHUS. (*Aggos, vessel, anthos, flower.*) *Comp. Card. Echin.* 1.  
 22400 aureus Wnl. golden  $\text{Y} \triangle \square$  or 1 jl.au Y N. Holl. 1803. D l.p Bot. reg. 764  
 Cassinia aurea H. K.
2467. SPHERANTHUS L. SPHERANTHUS. (*Sphaira, globe, anthos, flower.*) *Comp. Card. Echin.* 3.—8.  
 22401 indicus L. Indian  $\text{Y} \triangle \square$  un 2 au.d B E. Indies 1699. C p.l Bur. zey. 94. 3  
 22402 africanus L. African  $\square$  un 1 jl.au B C. G. H. 1759. S co Pluk. m. 108. 7  
 22403 hirtus W. hairy  $\text{Y} \triangle \square$  un 2 jl.au B ..... 1823. C co Lam. il. 718. 1
2468. ECHINOPS L. GLOBE THISTLE. (*Echinos, hedgehog, opsis, aspect; heads.*) *Comp. Card. Echin.* 16.—  
 22404 sphærocephalus L. round-headed  $\text{Y} \triangle$  or 5 jl.au L.B Austria 1596. D co Fl. gr. 923  
 22405 exaltatus Schr. exalted  $\text{Y} \triangle$  or 6 jl.au W Austria 1817. S co  
 22406 spinosus L. spiny-headed  $\text{Y} \triangle$  or 4 jl.au W Egypt 1597. D l.p M. h. 7. 35. 4  
 22407 viscosus Bieb. clammy  $\text{Y} \bigcirc$  or 3 jls B Caucasus 1818. S co  
 22408 Ritro L. Ritro  $\text{Y} \triangle$  or 3 jls B Europe 1570. D co Bot. mag. 932  
 22409 tenuifolius Fis. fine-leaved  $\text{Y} \triangle$  or 2 jls B Russia 1820. S co  
 22410 ruthenicus Bieb. Russian  $\text{Y} \triangle$  or 3 jls B Russia 1816. S co  
 22411 humilis Bieb. humble  $\text{Y} \bigcirc$  or  $1\frac{1}{2}$  jl B Caucasus 1816. S co  
 22412 virgatus Lam. twiggy  $\text{Y} \triangle$  or 2 jl B S. Europe 1820. S co  
 22413 polycéphalus Gou. many-headed  $\text{Y} \triangle$  or 2 jl B S. Europe 1816. S co  
 22414 tauricus W. Taurian  $\text{Y} \bigcirc$  or 4 jls B Tauria 1816. S co  
 22415 strigosus L. meagre  $\text{Y} \bigcirc$  or 2 jls W Spain 1729. S l.p Bot. mag. 2109  
 22416 lanuginosus Lam. woolly  $\text{Y} \triangle$  or 2 jn.jl B Levant 1736. D l.p  
 22417 paniculatus Jac. panicked  $\text{Y} \triangle$  or 6 jl.au B Spain 1815. D l.p Bot. reg. 356  
 22418 strictus B. M. strict  $\text{Y} \triangle$  or 3 jl.au Pa.B Europe 1822. D l.p Bot. mag. 2457  
 22419 hórridus Desf. horrid  $\text{Y} \bigcirc$  or 5 jl.au B Persia 1818. S co  
 pérsicus Fis.
2469. ROLANDRIA Rth. ROLAN. (*Daniel Rolander, pupil of Lin., visited Surinam.*) *Comp. Card. Echin.* 1.—2.  
 22420 argentea Rth. silver-leaved  $\text{Y} \square$  or  $1\frac{1}{2}$  jl W W. Indies 1714. C l.p Sl. jam. 1. 7. 3
2470. BROTERA W. BROTERA. (*Felix Avelar Brotero, prof. bot. Coimbra.*) *Comp. Card. Echinop.* 1.  
 22421 corymbosa W. corymbose  $\text{Y} \triangle$  or 2 jn.jl B S. Europe 1640. D l.p M. h. 7. 33. 17  
 Onobroma corymbosa Spr.
2471. GUNDELIA L. GUNDELIA. (*Andrew Gundelscheimer, Ger. bot., its discoverer.*) *Comp. Card. Echin.* 1.  
 22422 Tournefortia L. Tournefort's  $\text{Y} \triangle$  cu  $1\frac{1}{2}$  jn.au L.G Levant 1759. D s.p M. h. ic. 287
2472. EUXENIA Cham. EUXENIA. (*Eus, beautiful, xenos, stranger.*) *Comp. Card. Echinop.* 1.  
 22423 grata Cham. pleasant  $\text{Y} \square$  pr 2 ... Y Chile 1825. C p.l Hor. ph. b. 6



## CLASS XX. ORDER 1.

## GYNA'NDRIA MONA'NDRIA.

2473. DI'SA Berg.	DISA.	(Meaning unknown.)	Orchideæ. 12.—37.
I. ELONGA'TE. — <i>Spur elongated.</i>			
22424 grandiflora L.	large-flowered	* Δ spl 1 jn.au S C. G. H. 1825 R s.p Bot. reg. 926	
22425 cornuta Swz.	horned	* Δ el 1 1/2 jn.jl Pa.B C. G. H. 1805 R s.p	
22426 dracōnis Swz.	dragon	* Δ cu 1 jn.jl W.P C. G. H. 1823 R s.p	
22427 ferruginea Swz.	ferrugineous	* Δ cu 3/4 jn.jl Br C. G. H. 1820 R s.p	
22428 prasinata B. R.	leek-green-flwd	* Δ cu 3/4 jn.jl G.R C. G. H. 1815 R s.p Bot. reg. 210	
22429 chrysostachya Swz.	yellow-spiked	* Δ or 1 jn.jl Y C. G. H. ... R s.p	
22430 lácera Swz.	jagged	* Δ or 3/4 jn.jl W C. G. H. 1826 R s.p	
22431 flexuosa Swz.	flexuous	* Δ or 3/4 jn.jl ... C. G. H. 1823 R s.p	
II. BRE'VE'S. — <i>Spur short.</i>			
22432 bracteata Swz.	bracted small-flwd	* Δ cu 3/4 jn.jl G C. G. H. 1818 R s.p Bot. reg. 324	
22433 maculata L.	spotted	* Δ or 1 jn.jl B C. G. H. 1816 R s.p	
22434 graminifolia Banks	Grass-leaved	* Δ spl 1 1/2 ... B C. G. H. 1825 R s.p Jo. sc. 6. 1. 2	
22435 spatulata Swz.	spatula-lipped	* Δ cu 1 jn.jl Pa.B C. G. H. 1805 R s.p Jo. sc. 4. 5. 3	
2474. PTERYGO'DIUM Swz. PTERYGODIUM. (Pterygodes, wing-like; sepals.) Orchideæ. 2.—6.			
22436 alatum Swz.	winged	* Δ or 1 jn.au ... C. G. H. 1821 R l.p	
22437 volucre Swz.	winged	* Δ or 1 jn.s ... C. G. H. 1797 R l.p	
2475. DISPER'IS Swz. DISPERIS. (Dis, two, pera, pouch; outer lateral segments of perianth.) Orch. 3.—5.			
22438 cucullata Swz.	hooded	* Δ or 3/4 jn.jl P C. G. H. 1822 R l.p	
22439 capensis Swz.	Cape	* Δ or 3/4 my.au S C. G. H. 1816 R l.p	
22440 secunda Swz.	side-flowering	* Δ or 3/4 jn.jl P C. G. H. 1797 R l.p	
2476. CORY'CIUM Swz. CORYCIUM. (Korys, a helmet; form of flower.) Orchideæ. 2.—4.			
22441 orobanchoides Swz.	Orobanche-like	* Δ or 3/4 jn.jl Y C. G. H. 1825 R l.p	
22442 crispum Swz.	curled	* Δ or 3/4 jn.au Y C. G. H. 1825 R l.p Bux. c. 3. 11	
2477. SATY'RIUM L. SATYRIUM. (Satyrus, a satyr; from aphrodisiacal properties.) Orchideæ. 5.—19.			
22443 cucullatum Swz.	hooded	* Δ cu 3/4 jn.s Pa.Y C. G. H. 1787 R s.p Bot. reg. 416	
22444 carneum R. Br.	flesh-colored	* Δ el 1 1/2 jn.s Pk C. G. H. 1787 R s.p Bot. mag. 1512	
22445 coriifolium Swz.	leathery-leaved	* Δ or 1 o Y.R C. G. H. 1820 R s.p Bot. reg. 703	
22446 membranaceum Swz.	membranaceous	* Δ or 1 jn.s ... C. G. H. 1826 R p.l	
22447 parviflorum W.	small-flowered	* Δ or 3/4 jn.jl ... C. G. H. 1789 R p.l Jac. sc. 2. 179	
2478. PLATANTHERA Rich. PLATANTHERA. (Platys, broad, anthera, an anther.) Orchideæ. 3.—11.			
22448 bifolia Rich.	two-ld, Butterfly	* Δ pr 1 my.jn W Britain woods R p.l Eng. bot. 22	
Orchis bifolia L.			
22449 dilatata Hook.	dilated	* Δ pr 1 1/2 au W Canada 1823 R s.p Hook. ex. fl. 95	
22450 orbiculata Hook.	round-leaved	* Δ cu 1 ap.my G Canada 1823 R s.p Hook. ex. fl. 145	
2479. BONA'TEA W. BONATEA. (Bonato, professor of botany at Padua.) Orchideæ. 1.			
22451 speciosa W.	showy	* Δ el 2 au W C. G. H. 1820 D s.p Bot. cab. 284	
2480. GYMNADE'NIA Rich. GYMN. (Gymnos, naked, aden, gland; of stalk of pollen masses.) Orch. 6.—7.			
22452 conopsea Rich.	gnat-like-flwd	* Δ pr 1 jn.jl P Britain me.pas R h.l Eng. bot. 10	
Orchis conopsea L.			
2 alba	white-flowered	* Δ pr 3/4 jn.jl W Scotland moun. R p.l	
22453 odoratissima Rich.	sweetest-scented	* Δ pr 3/4 jn.jl W Switzerl. 1824 R p.l Jac. au. 264	
Orchis odoratissima L. suaveolens Vil.			
22454 angustifolia Spr.	narrow-leaved	* Δ pr 3/4 jn.jl W Caucasus 1819 R p.l	
Orchis angustifolia Bieb. ibérica W.			
22455 viridis Rich.	green, Frog Orchis	* Δ pr 3/4 jn.jl G Britain me.pas R l.p Eng. bot. 94	
Satyrium viride L.			
22456 albida Rich.	small whitish	* Δ pr 1/2 jn.jl W Britain sun.hi R l.p Eng. bot. 505	
22457 cucullata Rich.	hooded	* Δ pr 3/4 jn.jl W Podolia ... R p.l	
2481. O'RGHIS L. ORCHIS. (Orchis, testis; frequent shape in roots.) Orchideæ. 31.—54.			
I. TUBER'OSE. — <i>Roots tuberous, undivided.</i>			
i. INDIV'ISE. — <i>Labellum undivided.</i>			
22458 papilionacea L.	papilionaceous	* Δ or 1 1/2 jn.jl Pa.P S. Europe 1788 R l.p	
22459 laxiflora Lam.	loose-flowered	* Δ or 3/4 jn.jl P France 1820 R p.l	
ensifolia Vil.			
ii. DIVI'SE. — <i>Labellum divided.</i>			
22460 mascula L.	male early	* Δ or 1 ap.my P Britain woods R l.p Eng. bot. 631	
22461 simia Lam.	ape	* Δ or 1 my.jn P England ch.pa R p.l	
22462 Nicodemi Cyr.	Nicodemus's	* Δ or jn.jl P Italy 1825 R p.l	
22463 parviflora Ten.	small-flowered	* Δ or jn.jl P Italy 1825 R p.l	
22464 palustris Jac.	marsh	* Δ or 3/4 ap.my P Switzerl. 1825 R p.l Jac. ic. 181	
22465 morio L.	buffoon	* Δ or 3/4 my.jn P Britain me.pas R l.p Eng. bot. 2059	
22466 pauciflora Ten.	few-flowered	* Δ or 3/4 my.jl P Italy 1825 R p.l	
22467 longicornu Poir.	long-horned	* Δ or 3/4 ap.my P Barbary 1815 R l.p Bot. reg. 202	
22468 pallens L.	pale	* Δ or 3/4 my.jl Pa.Y Switzerl. 1825 R l.p Jac. au. 45	
22469 provincialis Balb.	Provence	* Δ or 3/4 ap.jn Pa.Y Switzerl. 1825 R p.l	
22470 Cyrilli Ten.	Cyrillo's	* Δ or 3/4 jn.jl Pa.Y Naples 1825 R p.l Cyr. ne. ic. in.	
22471 longibracteata Biv.	long-bracted	* Δ or 1 1/2 d P Sicily 1818 R l.p Bot. reg. 357	
Robertiana Loi.			
22472 variegata Jac.	variegated	* Δ or 3/4 ap.my Pa.P S. Europe 1818 R l.p Bot. reg. 367	
22473 militaris L.	military	* Δ or 1 my.jn P Switzerl. 1825 R h.l Sw. fl. gar. 163	
22474 Smithii Swt.	Smith's	* Δ or 1 my.jn P England ch.pa R p.l Eng. bot. 1673	
militaris E. B. not L.			
22475 Rivini Swt.	Rivinus's	* Δ or 3/4 my.jn P Switzerl. 1825 R p.l Sw. fl. gar. 162	



22476 fúscæ Jac.	brown	* Δ or	1 my.jn	Br.P	England	ch.hil.	R l.p	Eng. bot. 16
22477 tephrosanthos Desf.	ash-colored-flwd	* Δ or	1½ my.jn	Pa.P	Britain	ch.hil.	R l.p	
22478 undulata Biv.	wavy-leaved	* Δ or	1 d	Pa.F	Sicily	1818.	R l.p	Bot. reg. 375
22479 acuminata Desf.	pointed-flwd	* Δ or	1 ap.my	Pa.P	Barbary	1815.	R l.p	Bot. reg. 1932
22480 ustulata L.	scorched	* Δ or	½ my.jn	P	England	dr. pa.	R l.p	Eng. bot. 18
22481 globbosa L.	round-spiked	* Δ or	¾ jn.jl	Pa.P	Austria	1792.	R l.p	Jac. au. 3. 265
22482 coriophora L.	bug-bearing	* Δ cu	1 jn.jl	Br	Switzerl.	1825.	R p.l	Sw. fl. gar. 219
22483 hircina Sco.	goat	* Δ or	1½ jn.jl	Br	England	ch.wo.	R l.p	Eng. bot. 34

Satyrium hircinum L.

II. PALMATE. — *Roots tuberous, palmate.*

22484 latifolia L.	broad-leaved	* Δ or	1 my.jn	Pk	Britain	m. me.	R l.p	Eng. bot. 2308
22491 flore albo Schl.	white-flowered	* Δ or	1 my.jn	W	Switzerl.	1820.	R p.l	Sw. fl. gar. ic.
22485 sambucina L.	Elder-scented	* Δ cu	ap.my	Y	Switzerl.	1825.	R p.l	Jac. au. 2. 106
22486 Schleicheri Swt.	Schleicher's	* Δ or	¾ ap.my	R	Switzerl.	1825.	R p.l	Sw. fl. gar. 199
O'rchis sambucina β	dr. Schl.							
22487 maculata L.	spotted	* Δ or	1½ jn.jl	F	Britain	woods.	R h.l	Eng. bot. 632
22488 sulphurea Lk.	sulphur-colored	* Δ or	1 my.jn	Y	Portugal	1820.	R l.p	Bot. mag. 2569

2482. NIGRITE <sup>LLA</sup> Rich.	NIGRITELLA.	(Niger, black; color of flowers dark.)	Orchideæ.	1.
22489 angustifolia Rich.	narrow-leaved	* Δ cu ¼ jn.jl	Br.P Austria 1795. R l.p	Fl. dan. 998
Satyrium nigrum L.				

2483. HABENARIA R. Br. HABENARIA. (*Habena*, leather strap; long spur of flower.) *Orchideæ*. 22. — 59.I. INDIVISÆ. — *Labellum undivided.*

22490 hyperborea R. Br.	northern	* Δ cu	1 jn.jl	G	Iceland	1805.	R l.p	
22491 herbiola R. Br.	little herb, American	* Δ cu	1 jn.jl	G	N. Amer.	1789.	R p.l	
22492 alata Hook.	winged	* Δ or	½ jn.jl	Y	W. Indies	1823.	R p.l	Hook. ex. fl. 169
O'rchis foliösa Swz.								
22493 dilatata Hook.	dilated	* Δ or	1 jn.jl	G.y	W. Indies	1822.	R p.l	Hook. ex. fl. 95
22494 virescens Spr.	virescent	* Δ or	1½ jn.jl	G.y	Pennsylv.	1826.	R p.l	
O'rchis virescens W.								
22495 spectabilis Spr.	remarkable	* Δ or	¾ jn.jl	Pk	N. Amer.	1801.	R p.l	Bot. cab. 78
O'rchis spectabilis L.								
22496 orbiculata Hook.	orbiculate	* Δ or	1½ jn.jl	G	N. Amer.	1822.	R p.l	Hook. ex. fl. 145
22497 bracteata R. Br.	long-bracted	* Δ cu	1 my.jn	G	N. Amer.	1805.	R l.p	Sw. fl. gar. 62
22498 tridentata Pop.	three-toothed	* Δ pr	1½ my.jn	W	Canada	1820.	R s.p	Hook. ex. fl. 81
22499 ciliaris R. Br.	yellow-fringed	* Δ el	1 jn.jl	Y	N. Amer.	1796.	R p.l	Bot. mag. 1668
22500 cristata R. Br.	yellow-crested	* Δ el	1½ s	Y	N. Amer.	1806.	R p.l	
22501 blephariglottis Hook.	eyelash-tongue	* Δ pr	1 my.jn	W	Canada	1820.	R s.p	Hook. ex. fl. 87

II. TRIFIDÆ. — *Labellum trifid or triparted.*i. INDIVISÆ. — *Segments of labellum undivided.*

22502 flava R. Br.	yellow	* Δ or	¾ jl	Y	N. Holl.	1823.	R p.l	
22503 marginata Hook.	marginate	* Δ or	¾ jl	Y	E. Indies	1822.	R p.l	Hook. ex. fl. 136
22504 ochroleuca R. Br.	yellowish-white	* Δ cu	¾ jn.jl	Pa.Y	N. Holl.	1824.	R p.l	
22505 gracilis Colb.	slender	* Δ or	1 jn.jl	Y.R	E. Indies	1823.	R p.l	Hook. ex. fl. 135
22506 macroceras W.	long-horned	* Δ cu	2 jn.jl	W	W. Indies	1825.	R p.l	Swz. ob. 9
22507 leptoceras Hook.	slender-horned	* Δ cu	1½ o	G.y	.....	1824.	R p.l	Bot. mag. 2726

ii. MULTIFIDÆ. — *Segments of labellum cut multifid.*

22508 incisa Spr.	cut	* Δ cu	3 jn.jl	Pa.Y	N. Amer.	1826.	R p	
O'rchis incisa W.								
22509 lacera Mz.	torn	* Δ pr	1½ jn.jl	Pa.Y	N. Amer.	1812.	R p.l	Bot. cab. 229
22510 psychodes Spr.	cold	* Δ or	¾ jn.jl	Y	N. Amer.	1826.	R p.l	
O'rchis psychodes L.								
22511 fimbriata R. Br.	purple-fringed	* Δ el	1½ jn.jl	P	Canada	1789.	R p.l	Bot. cab. 552

2484. BARTHOLINA R. Br.	BARTHOLINA.	(Thomas Bartholini, Danish physician.)	Orchideæ.	1.
22512 pectinata R. Br.	pectinated	* $\square$ cu $\frac{2}{3}$ o	W C. G. H. 1787. R l.p	Jo. sc. 4. 8. 2
Arethusa pectinata L.				

2485. GLOSSULA Lindl.	GLOSSULA.	(Glossa, a tongue; tongue-like segments of labellum.)	Orchideæ.	1.
22513 tentaculata Lindl.	feeler-flowered	* $\square$ cu $\frac{3}{4}$ d	G China 1824. R l.p	Bot. reg. 862

2486. ANACA'MPTIS Rich.	ANACAMPTIS.	(Anakampo, to bend back ; pollen masses.)	Orchideæ.	1.
22514 pyramidalis Rich.	pyramidal	✱ Δ or 1 jn.jl R	Britain	dr. pa. R h.l Eng. bot. 110
O'rchis pyramidalis L.				

2487. A'CERAS R. Br.	ACERAS.	(A, privative, keras, horn; absence of spur.)	Orchideæ.	1. — 3.
22515 anthropophora R. Br.	man-bearing	* Δ cu 1 jn G	England ch.pa. R l.p	Eng. bot. 29

* 2488. O'PHRYS L.	OPHRYS.	(Ophrys, an eyebrow; fringe of inner sepals.)	Orchideæ.	11. — 18.
--------------------	---------	---	-----------	-----------

22516 apifera Hud.	bee-bearing	* Δ el	¾ jn.jl	P	England	ch.pa	R h.l	Eng. bot. 383
22517 fucifera Sm.	drone-bearing	* Δ el	¾ my.jn	P.g	England	ch.pl.	R h.l	
22518 scelopax Cav.	woodcock	* Δ el	¾ my.jn	P	Italy	1825.	R p.l	Cav. ic. 2. 161
speculum Biv.								
22519 tenthredinifera W.	saw-fly-bearing	* Δ el	¾ ap.my	Y.B	Barbary	1815.	R s.l	Bot. reg. 205
2 minor B. R.	smaller	* Δ el	¾ ap.my	Y.br.pk	N. Africa	1824.	R s.l	Bot. reg. 1093
22520 aranifera Hud.	spider-bearing	* Δ el	¾ ap.my	G	England	ch. so.	R s.l	Eng. bot. 65
22521 atrata B. R.	dark	* Δ el	¾ ap.my	G.br	Gibraltar	1825.	R s.l	Bot. reg. 1087
22522 fusca B. R.	brown	* Δ el	¾ ap.my	Br	.....	1825.	R s.l	Bot. reg. 1071
22523 speculum R. R.	looking-glass	* Δ el	¾ my.jn	Br.c	S. Europe	1818.	R p.l	Bot. reg. 370
22524 muscifera Hud.	fly-bearing	* Δ el	¾ my.jn	P	England	ch.pa.	R h.l	Eng. bot. 64
22525 arachnites All.	cobweb	* Δ el	¾ my.jn	Br	England	ch.pl.	R h.l	Bot. mag. 2516
22526 lutea Cav.	yellow	* Δ el	¾ ap.my	Y	Spain	1818.	R h.l	Hook. ex. fl. 10

2489 CHA MO' RCHIS Rich.	CHAMORCHIS.	(Chamai, on the ground, orchis, orchis.)	Orchideæ.	1.
22527 alpina Rich.	alpine	✱ Δ pr ½ ap. my W	Switzerl. 1824. R s.p	Bot. cab. 1188
O'phrys alpina L.				

2490. <i>HERMINIUM</i> R. Br.	<i>HERMINIUM.</i>	( <i>Herminium</i> , ermine?)	<i>Orchideæ.</i>	1.
22528 <i>monorchis</i> R. Br.	one-bulbed	* Δ cu	¾ jn.jl G	England ch.ba. R l.p Eng. bot. 71
<i>O'phrys monorchis</i> L.				



- \*2491. *SERA'PIAS* L. *SERAPIAS.* (Serapis, an Egyptian divinity.) *Orchideæ.* 2.—4.  
 22529 *lingua* L. tongue-tipped ✱  $\Delta$  cu 1 my.jn Br S. Europe 1786. R l.p Bot. cab. 655  
 22530 *cordigera* L. heart-bearing ✱  $\Delta$  cu 1 jl.au Br S. Europe 1806. R l.p Bot. rep. 475
2492. *GOODYERA* R. Br. *GOODYERA.* (John Goodyer, an obscure British botanist.) *Orchideæ.* 5.—9.  
 22531 *repens* R. Br. creeping ✱  $\Delta$  pr  $\frac{3}{4}$  jl.au W Scotland al.wo. D l.p Eng. bot. 289  
*Neottia repens* Swz.  
 22532 pubescens R. Br. pubescent ✱  $\Delta$  pr  $\frac{3}{4}$  jl W N. Amer. 1802. D l.p Lind. col. 25  
 22533 discolor B. Br. two-colored ✱  $\Delta$  pr 1 n.d W S. Amer. 1815. D l.p Bot. reg. 271  
 22534 procera Hook. tall ✱  $\Delta$  pr 2 jn.jl W Nepal 1821. D l.p Hook. ex. fl. 39  
 22535 tessellata Lod. tessellated ✱  $\Delta$  pr  $\frac{3}{4}$  jn.jl W N. Amer. 1821. D l.p Bot. cab. 952  
*Neottia repens* Ph.
2493. *DIURIS* Sm. *DIURIS.* (Dis, double, oura, tail; lateral lobes of column.) *Orchideæ.* 7.—  
 I. *FLAVIFLÖRE.* — Flowers yellow.  
 22536 aurea Sm. golden-flowered ✱  $\Delta$  el  $1\frac{1}{2}$  ... Y N. S. W. 1810. R l.p Ex. bot. 1. 9  
 22537 maculata R. Br. spotted ✱  $\Delta$  cu 1 mr.my Y N. Holl. 1823. R p.l Ex. bot. 1. 30  
 22538 sulphurea R. Br. sulphur-colored ✱  $\Delta$  cu 1 jn Pa.Y N. Holl. 1823. R p.l  
 22539 pedunculata R. Br. pedunculate ✱  $\Delta$  cu 1 fau Y N. Holl. 1826. R p.l  
 II. *PURPU'REO-A'LBÆ.* — Flowers purple or white.  
 22540 elongata Swz. elongated ✱  $\Delta$  cu 1 ap.my Pk N. Holl. 1822. R p.l  
 22541 longifolia R. Br. long-leaved ✱  $\Delta$  cu 1 jl Pk N. Holl. 1824. R p.l  
 22542 alba R. Br. white ✱  $\Delta$  cu 1 jn.jl W N. Holl. ... R p.l
2494. *PONTHIEVA* R. Br. *PONTH.* (De Ponthieu, Fr. W. I. merch. who sent plants to Sir J. Banks.) *Orch.* 2.  
 22543 glandulosa R. Br. glandulous ✱  $\Delta$  cu 1 ja.mr G W. Indies 1800. D l.p Bot. mag. 842  
 22544 petiolata Lindl. stalked ✱  $\Delta$  cu 1 au Br St. Vincent 1822. D l.p Bot. reg. 760
2495. *PELEXIA* Poit. *PELEXIA.* (Pelux, a helmet; large.) *Orchideæ.* 1.—3.  
 22545 spiranthoides B. R. Spiranthes-like ✱  $\Delta$  or  $\frac{3}{4}$  ap W W. Indies 1823. D l.p Bot. reg. 985  
*Neottia adnata* Swz.
2496. *NEOTTIA* Swz. *NEOTTIA.* (Neottia, a bird's nest; interwoven fibres of roots.) *Orchideæ.* 14.  
 I. *NEO'TTIA.* — Spike straight.  
 22546 nidus avis Swz. bird's nest ✱  $\Delta$  cu 1 my Br Britain ch.wo. R l.p Eng. bot. 43  
 22547 picta Sims painted ✱  $\Delta$  pr 2 ap.jn W Trinidad 1805. D s.p Bot. mag. 1562  
*Spiranthes picta* Lindl.  
 22548 grandiflora Hook. great-flowered ✱  $\Delta$  or 1 ap.jl G Rio Jan. 1823. D s.p Bot. mag. 2730  
 22549 elata Swz. tall ✱  $\Delta$  pr 2 ap.jn W W. Indies 1790. D s.p Bot. mag. 2026  
*Spiranthes elata* Lindl.  
 22550 plantaginea Hook. Plantain-ld ✱  $\Delta$  pr 1 jn.jl R Nepal 1824. D p.l Hook. ex. fl. 226  
 22551 aphylla Hook. leafless ✱  $\Delta$  pr 1 jn.jl Br. R. G Trinidad 1826. D s.p Bot. mag. 2797  
 II. *SPIRA'NTES.* — Spike spiral.  
 22552 pudica Swz. modest ✱  $\Delta$  pr  $\frac{1}{2}$  n.d Pk China 1819. D s.p Lind. col. 30  
*Spiranthes pudica* Lindl.  
 22553 australis Lindl. southern ✱  $\Delta$  pr  $\frac{3}{4}$  ... R N. Holl. 1823. D p.l  
 22554 bicolor Ker two-colored ✱  $\Delta$  pr 1 ja.f W Trinidad 1823. D s.p Bot. reg. 794  
*Spiranthes bicolor* Lindl.  
 22555 cernua W. drooping-flwd ✱  $\Delta$  pr 1 jl W N. Amer. 1796. D l.p Bot. mag. 1568  
*Spiranthes cernua* Rich.  
 22556 tortilis Swz. twisted ✱  $\Delta$  pr  $\frac{1}{2}$  jn.jl W W. Indies 1822. D p.l  
 22557 spiralis H. K. spiral, Ladies' traces ✱  $\Delta$  pr  $\frac{1}{2}$  au.s W Britain me.pa. D l.p Eng. bot. 541  
*Spiranthes spiralis* Rich. *O'phrys spiralis* E. B.  
 22558 autumnalis Swz. autumnal ✱  $\Delta$  pr  $\frac{1}{2}$  s W Europe 1800. D p.l  
*O'phrys spiralis* a L.  
 22559 æstivalis Dec. summer ✱  $\Delta$  pr  $\frac{1}{2}$  au W N. Amer. 1822. D p.l Bar. fl. 35. 2  
*tortilis* Ph. *O'phrys spiralis*  $\gamma$  L.
2497. *STENORHYNCHUS* Rich. *STENORHYNCHUS.* (Stenos, narrow, rhynchos, beak; pointed stig.) *Orch.* 2.—7.  
 22560 speciosus Rich. showy ✱  $\Delta$  el 1 ap.jn S W. Indies 1790. D s.p Bot. mag. 1374  
*Neottia speciosa* Jac.  
 22561 orchoides Rich. Orchis-like ✱  $\Delta$  el  $1\frac{1}{2}$  my F Jamaica 1806. D s.p Bot. mag. 1036
2498. *CRYPTOSTYLIS* R. Br. *CRYPTOSTYLIS.* (Kryptos, hidden, stylis, a style.) *Orchideæ.* 2.—3.  
 22562 erecta R. Br. erect ✱  $\Delta$  cu 1 jn.jl D. Br N. Holl. 1824. D l.p  
 22563 longifolia R. Br. long-leaved ✱  $\Delta$  cu 1 jn.jl D. Br N. Holl. 1822. D l.p Lab. n. h. 2. 212
2499. *ORTHO'CERAS* R. Br. *ORTHO CERAS.* (Orthos, straight, keras, horn; outer sepals.) *Orchideæ.* 1.  
 22564 striatum R. Br. striated ✱  $\Delta$  cu  $\frac{1}{2}$  ... N. Holl. 1826. D l.p
2500. *THELYMITRA* Forst. *THELYMITRA.* (Thelys, woman, mitra, cap; hooded fructif.) *Orch.* 8.—10.  
 22565 ixiodes Swz. Ixia-like ✱  $\Delta$  cu 1 ap.jn B N. Holl. 1810. R l.p Sm. ex. bot 1. 29  
 22566 media R. Br. mediate ✱  $\Delta$  cu 1 ap.jn B N. Holl. 1820. R l.p  
 22567 pauciflora R. Br. few-flowered ✱  $\Delta$  cu 1 ap.jn B N. Holl. 1820. R l.p  
 22568 angustifolia R. Br. narrow-leaved ✱  $\Delta$  cu 1 ap.jn B N. Holl. 1825. R l.p  
 22569 carnea R. Br. flesh-colored ✱  $\Delta$  cu 1 ap.jn F N. Holl. 1820. R l.p  
 22570 venosa R. Br. veiny ✱  $\Delta$  cu 1 ap.jn B N. Holl. 1826. R l.p  
 22571 Forsterii Swz. Forster's ✱  $\Delta$  cu 1 ap.jn ... N. Zeal. 1824. R l.p  
 22572 longifolia Forst. long-leaved ✱  $\Delta$  cu 1 ap.jn ... V. D. L. 1824. R l.p
2501. *LISTERA* R. Br. *TWAY BLADE.* (Martin Lister, M.D., a celeb. English phys. and nat.) *Orchideæ.* 2.  
 22573 ovata R. Br. ovate-leaved ✱  $\Delta$  cu 1 my.jn G Britain woods. R l.p Eng. bot. 1548  
*Neottia latifolia* Rich.  
 22574 cordata R. Br. heart-leaved ✱  $\Delta$  cu  $\frac{1}{2}$  jn.jl Br Britain moi. h. R l.p Eng. bot. 358
2502. *CALOCHILUS* R. Br. *CALOCHILUS.* (Kalos, beautiful, cheilos, lip.) *Orchideæ.* 2.  
 22575 campestris R. Br. field ✱  $\Delta$  or  $\frac{3}{4}$  ... Br N. Holl. 1824. D l.p  
 22576 paludosus R. Br. marsh ✱  $\Delta$  or  $\frac{3}{4}$  ... Br N. Holl. 1823. D l.p
2503. *ARETHUSA* L. *ARETHUSA.* (Arethusa, nymph of Diana's, changed into fountain; habitat.) *Orch.* 2.—4.  
 22577 bulbosa H. K. bulbous ✱  $\Delta$  el  $\frac{3}{4}$  my.jn Pk.y N. Amer. ... R l.p Bot. mag. 2204  
 22578 plicata Andr. plaited ✱  $\Delta$  or 1 jl.au ... E. Indies 1806. R p.l Bot. rep. 321



2504. CALOPO'GON *R. Br.* CALOPOGON. (*Kalos*, beautiful, *pogon*, beard; fringe of lip.) *Orchideæ*. 1.  
 22579 pulchellus *H. K.* pretty \*  $\Delta$  el  $1\frac{1}{2}$  jl.au P N. Amer. 1771. R 1p Bot. mag. 116  
*Linodorum tuberösium B. M.* pulchellum *Sal.*
2505. POGO'NIA *R. Br.* POGONIA. (*Pogon*, beard; fringed nectary lip.) *Orchideæ*. 3.—5.  
 22580 ophioglossoides *B. R.* Ophiogl.-like \*  $\Delta$  el 1 jn.jl Pk N. Amer. 1816. R 1p Bot. reg. 148  
*Arethusa ophioglossoides L.*  
 22581 divaricata *R. Br.* divaricated \*  $\Delta$  pr  $\frac{3}{4}$  jn.jl Pk N. Amer. 1787. D 1p Lam. il. 729. 3  
 22582 pendula *Spr.* pendulous \*  $\Delta$  pr  $\frac{1}{2}$  au Pk N. Amer. 1824. D 1p Bot. reg. 908  
*Arethusa pendula W.*
2506. LYPERA'NTHUS *R. Br.* LYPERANTHUS. (*Lyte*, sadness, *anthos*, flower; hue.) *Orchideæ*. 3.  
 22583 suavæolens *R. Br.* sweet-scented \*  $\Delta$  cu ... jn.jl D.Br N. Holl. 1822. R p.1  
 22584 ellipticus *R. Br.* elliptic \*  $\Delta$  cu ... D.Br N. Holl. 1824. R p.1  
 22585 nigricans *R. Br.* blackish \*  $\Delta$  cu ... D.Br N. Holl. 1824. R p.1
2507. EPIPA'CTIS *Rich.* EPIPACTIS. (*Epipegno*, to coagulate; effect on milk.) *Orchideæ*. 2.—4.  
 22586 latifolia *Swz.* broad-leaved \*  $\Delta$  or  $1\frac{1}{2}$  jl.au P Britain m. wo. D 1p Eng. bot. 269  
*Serapias latifolia L.*  
 22587 palustris *Swz.* marsh \*  $\Delta$  or  $\frac{3}{4}$  jl.au P Britain mar. D 1p Eng. bot. 270
2508. CEPHALANTHE'RA *Rich.* CEPHALANTHERA. (*Kephale*, a head, *anthera*, an anther.) *Orchideæ*. 3.  
 22588 pallens *Rich.* pale \*  $\Delta$  or 1 jn W Britain ... D 1p Eng. bot. 271  
*Epipactis pallens Swz.* *Serapias grandiflora L.*  
 22589 ensifolia *Rich.* sword-leaved \*  $\Delta$  or  $1\frac{1}{2}$  jn W Britain m. wo. D 1p Eng. bot. 494  
*Epipactis ensifolia Swz.*  
 22590 rubra *Rich.* red \*  $\Delta$  or  $1\frac{1}{2}$  jn.jl P Britain m. wo. D 1p Eng. bot. 437  
*Epipactis rubra Swz.* *Serapias rubra L.*
2509. CALEYA *R. Br.* CALEYA. (*George Caley*, sometime superint. of bot. gard. at St. Vincent.) *Orchideæ*. 2.  
 22591 major *R. Br.* larger \*  $\Delta$  pr  $1\frac{1}{2}$  jn.jl G.Br N. S. W. 1810. D 1p  
 22592 minor *R. Br.* smaller \*  $\Delta$  pr  $\frac{3}{4}$  jn.jl G.Br N. Holl. 1822. R p.1
2510. PRASOPHY'LLUM *R. Br.* PRASOPHYLLUM. (*Prason*, leek, *phyllon*, leaf; similarity.) *Orch.* 7.—12.  
 I. INTEGRA. — *Lateral segments of column entire; germen oblong-cylindrical, from No. 22596. obovate.*  
 22593 elatum *R. Br.* tall \*  $\Delta$  or 2 ... N. Holl. 1824. R 1p  
 22594 flavum *R. Br.* yellow \*  $\Delta$  or 1 ... Y N. Holl. 1825. R 1p  
 22595 striatum *R. Br.* striated \*  $\Delta$  or 1 ... N. Holl. 1824. R 1p  
 22596 fuscum *R. Br.* brown \*  $\Delta$  or 1 ... Br N. Holl. 1824. R 1p  
 22597 patens *R. Br.* spreading \*  $\Delta$  or 1 ... N. Holl. 1823. R 1p  
 II. BIFIDA. — *Lateral segments of column bifid.*  
 22598 rufum *R. Br.* rufous \*  $\Delta$  or 1 ... Ru N. Holl. 1824. R 1p  
 22599 fimbriatum *R. Br.* fringed \*  $\Delta$  or 1 ... N. Holl. 1824. R 1p
2511. MICRO'TIS *R. Br.* MICROTIS. (*Mikros*, small, *ous*, ear; app. to anther.) *Orchideæ*. 2.—6.  
 22600 parviflora *R. Br.* small-flowered \*  $\Delta$  cu 1 my.jn G.W N. Holl. 1824. R 1p  
 22601 alba *R. Br.* white \*  $\Delta$  cu 1 my.jn W N. Holl. 1826. R 1p
2512. ACIA'NTHUS *R. Br.* ACIANTHUS. (*Akis*, point, *anthos*, flower; bristly tips.) *Orchideæ*. 3.  
 22602 fornicatus *R. Br.* arched \*  $\Delta$  or 1 my.jn Br N. Holl. 1822. R 1p  
 22603 exsertus *R. Br.* exserted \*  $\Delta$  or 1 my.jn Br N. Holl. 1822. R 1p  
 22604 caudatus *R. Br.* tailed \*  $\Delta$  or 1 my.jn Br N. Holl. 1824. R 1p
2513. CYRTO'STYLIS *R. Br.* CYRTOSTYLIS. (*Kyrtos*, convex, *stylos*, style.) *Orchideæ*. 1.—2.  
 22605 reniformis *R. Br.* reniform-lvd \*  $\Delta$  cu  $\frac{3}{4}$  my.jn ... N. Holl. 1823. D p.1
2514. CHILOGLO'TTIS *R. Br.* CHILOGLOTTIS. (*Cheilos*, lip, *glotta*, tongue; app. to lip.) *Orchideæ*. 1.  
 22606 diphylla *R. Br.* two-leaved \*  $\Delta$  or  $\frac{1}{2}$  ... R N. Holl. ... R p.1 Bauer n. h. 8
2515. ERIOCHI'LUS *R. Br.* ERIOCHILUS. (*Erion*, wool, *cheilos*, lip; disk of labellum pubescent.) *Orch.* 1.  
 22607 autumnalis *R. Br.* autumnal \*  $\Delta$  or 1 n.d R N. Holl. 1823. R p.1 Lab. n. h. 2.211.2  
*Epipactis cucullata Lab.*
2516. CALADE'NIA *R. Br.* CALADENIA. (*Kalos*, beautiful, *aden*, gland; disk of labellum.) *Orch.* 5.—15.  
 22608 alba *R. Br.* white \*  $\Delta$  or ... jl.au W N. Holl. 1810. R p.1  
 22609 carnea *R. Br.* flesh-colored \*  $\Delta$  or ... F N. Holl. 1826. R p.1  
 22610 caerulea *R. Br.* blue \*  $\Delta$  or ... B N. Holl. 1824. R p.1  
 22611 alata *R. Br.* winged \*  $\Delta$  or ... jn.jl ... N. Holl. 1823. R p.1  
 22612 testacea *R. Br.* testaceous \*  $\Delta$  or ... jn.jl ... N. Holl. 1824. R p.1
2517. GLOSSO'DIA *R. Br.* GLOSSODIA. (*Glossa*, tongue, *eidos*, like; append. within flower.) *Orch.* 2.  
 22613 major *R. Br.* larger \*  $\Delta$  pr ... jn.au B N. Holl. 1810. R p.1  
 22614 minor *R. Br.* smaller \*  $\Delta$  pr ... jn.au B N. Holl. 1824. R p.1
2518. PTERO'STYLIS *R. Br.* PTEROSTYLIS. (*Pteron*, wing, *stylos*, style; col. at top winged.) *Orch.* 11.—17.  
 I. FOLIOSE. — *Stems leafy; appendix of labellum at top pencilled.*  
 22615 grandiflora *R. Br.* large-flowered \*  $\Delta$  or ... Pa.Y N. Holl. 1824. R p.1  
 22616 reflexa *R. Br.* reflexed \*  $\Delta$  or ... jl.au Pa.Y N. Holl. 1826. R p.1  
 22617 obtusa *R. Br.* obtuse \*  $\Delta$  or ... jl.au Pa.Y N. Holl. 1810. R p.1  
 II. NUDICA'LES. — *Scape naked; radical leaves stellate; appendices of labellum at top pencilled.*  
 22618 cucullata *R. Br.* hooded \*  $\Delta$  or ... jn.jl Pa.Y V. D. L. 1823. R p.1  
 22619 nodosa *R. Br.* nodding \*  $\Delta$  or ... Pa.Y N. Holl. 1823. R p.1  
 22620 acuminata *R. Br.* acuminate \*  $\Delta$  or ... my.jn Pa.Y N. Holl. 1826. R p.1  
 22621 corta *R. Br.* short-tipped \*  $\Delta$  or ... my.jn Pa.Y N. Holl. 1822. R p.1  
 22622 ophioglossa *R. Br.* Auler's tongue \*  $\Delta$  or ... Pa.Y N. Holl. 1826. R p.1  
 22623 concinna *R. Br.* neat \*  $\Delta$  or ... Pa.Y N. Holl. 1824. R p.1  
 III. SQUAMATÆ. — *Stems scaly; appendix of labellum at top naked.*  
 22624 longifolia *R. Br.* long-leaved \*  $\Delta$  or ... jl.au ... N. Holl. 1823. R p.1  
 22625 gibbosa *R. Br.* gibbous \*  $\Delta$  or ... ... N. Holl. 1824. R p.1
2519. CORYSANTHES *R. Br.* CORYSANTHES. (*Korys*, helmet, *anthos*, fl.; helmet of fl. large.) *Orch.* 3.  
 22626 bibracteata *R. Br.* two-spurred \*  $\Delta$  or ... jl.au D.Br N. Holl. 1824. R p.1  
 22627 angustata *R. Br.* tongue-late \*  $\Delta$  or ... jl.au D.Br N. Holl. 1822. R p.1  
 22628 fringed *R. Br.* fringed \*  $\Delta$  or ... jl.au D.Br N. Holl. 1824. R p.1 Par. lon. 832  
 B b



2520. CORALLORRHIZA R. Br. CORALLORHIZA. (*Korallion*, coral, *rhiza*, root; branched.) *Orch.* 3.—4.  
 22629 innata R. Br. inborn  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jn.jl G Scotland sc.wo. D l.p Eng. bot. 1554  
 22630 multiflora Nut. many-flowered  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jn.jl G N. Amer. 1824. D p.l Hook. ex. fl. 174  
 22631 odontorhiza Spr. tooth-rooted  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jn.jl G N. Amer. 1824. D p.l  
*Ophrys Corallorrhiza R. Br.*
2521. RODRIGUEZIA Fl. per. RODRIGUEZIA. (*Emanuel Rodriguez*, a Spanish phys. and bot.) *Orch.* 1.—2.  
 22632 secunda Kth. side-flowering  $\frac{1}{2}$   $\Delta$  el  $\frac{1}{2}$  o R S. Amer. 1818. D p.r.w Hook. ex. fl. 129  
*Pleurothallis coccinea Hook.*
2522. GOMEZA R. Br. GOMEZA. (*Senor Gomez*, a Spanish apothecary.) *Orchideae.* 1.  
 22633 recurva R. Br. recurved  $\frac{1}{2}$   $\Delta$  el  $\frac{1}{2}$  my.jn Y Brazil 1824. D p.r.w Bot. mag. 1748
2523. CYMBIDIUM Swz. CYMBIDIUM. (*Kymbe*, a boat; form of labellum.) *Orchideae.* 8.—58.  
 22634 tripterum Swz. three-winged-fruited  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jn.jl W Jamaica 1790. D p.r.w Sm. ic. pic. 14  
 22635 aloifolium Swz. Aloe-leaved  $\frac{1}{2}$   $\Delta$  or 1 my.jn Br E. Indies 1789. D l.p Bot. mag. 387  
 22636 ensifolium Swz. sword-leaved  $\frac{1}{2}$   $\Delta$  fra 2  $\frac{1}{2}$  jn.o Br China 1780. D l.p Bot. mag. 1751  
 22637 sinense W. Chinese  $\frac{1}{2}$   $\Delta$  fra 1  $\frac{1}{2}$  s.o Br China 1793. D l.p Bot. mag. 888  
 22638 lancifolium Hook. lance-leaved  $\frac{1}{2}$   $\Delta$  el  $\frac{1}{2}$  my Y.R E. Indies 1822. D l.p Hook. ex. fl. 51  
 22639 xiphifolium Lindl. Xiphium-lyd  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  my.au G China 1814. D l.p Bot. reg. 529  
 22640 suave R. Br. sweet  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  ... N. Holl. 1824. D l.p  
 22641 reflexum R. Br. reflexed  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  ... N. Holl. 1824. D l.p
2524. CIRRHÆA B. R. CIRRHÆA. (*Kirrhos*, yellow; flowers.) *Orchideae.* 1.  
 22642 dependens B. R. depending  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  jl Y.G China 1822. D p.r.w Bot. cab. 936  
*Cymbidium dependens B. C.*
2525. SARCOCHILUS R. Br. SARCOCHILUS. (*Sarx*, flesh, *cheilos*, a lip.) *Orchideae.* 1.  
 22643 falcatus R. Br. falcate  $\frac{1}{2}$   $\Delta$  or ... jn.au ... N. Holl. 1821. D p.r.w
2526. BRASSIA R. Br. BRASSIA. (*William Brass*, who collected plants on W. coast of Africa.) *Orch.* 2.  
 22644 maculata R. Br. spotted-flwd  $\frac{1}{2}$   $\Delta$  el 1 jn.jl Y.R Jamaica 1803. D p.r.w Bot. mag. 1691  
 22645 caudata Lindl. long-tailed  $\frac{1}{2}$   $\Delta$  el 1 jn.jl G.Y.R W. Indies 1823. D p.r.w Bot. reg. 832  
*Epidendrum caudatum L.*
2527. LISSOCHILUS R. Br. LISSOCHILUS. (*Lissos*, smooth, *cheilos*, lip; lip of flower.) *Orchideae.* 2.  
 22646 speciosus R. Br. showy  $\frac{1}{2}$   $\Delta$  spl 2 my.jn Y C. G. H. 1818. D l.p Lind. col. 31  
 22647 luteus Swt. yellow  $\frac{1}{2}$   $\Delta$  or 1  $\frac{1}{2}$  ap.jn Y C. G. H. 1822. D l.p
- \* 2528. DIPODIUM R. Br. DIPODIUM. (*Dis*, two, *pous*, foot; threads of pollen masses.) *Orchideae.* 1.—2  
 22648 punctatum R. Br. spotted  $\frac{1}{2}$   $\Delta$  or 1  $\frac{1}{2}$  jn.au R N. Holl. 1822. D p.l Sm. ex. bot. 1.12  
*Dendrobium punctatum Sm.*
2529. GEODORUM Jac. GEODORUM. (*Gr*, earth, *doron*, gift; blossoms lying on earth.) *Orchideae.* 3.—4.  
 22649 purpureum R. Br. purple  $\frac{1}{2}$   $\Delta$  el 1 jn.au P E. Indies 1800. D l.p Rox. c. 1. 40  
*Linodorum nutans Rox.*  
 22650 citrinum H. K. Citron-colored  $\frac{1}{2}$   $\Delta$  el 1 o.d Y E. Indies 1800. D l.p Bot. mag. 2195  
 22651 dilatatum R. Br. dilated-tipped  $\frac{1}{2}$   $\Delta$  el 1 my.au Pk E. Indies 1800. D l.p Bot. reg. 675
2530. CATASETUM Rich. CATASETUM. (*Kata*, downward, *seta*, bristle; two horns of col.) *Orchideae.* 6.—7.  
 22652 tridentatum Hook. three-toothed  $\frac{1}{2}$   $\Delta$  or 2 jl.au Y.Br Trinidad 1822. D p.r.w Hook. ex. fl. 90  
 22653 Claveringi Lindl. Capt. Clavering's  $\frac{1}{2}$   $\Delta$  or 2 jl.au Y.Br Brazil 1822. D p.r.w Bot. reg. 840  
 22654 floribundum Hook. bundle-flwd  $\frac{1}{2}$   $\Delta$  or 2 n Y.Br Trinidad 1824. D p.r.w Hook. ex. fl. 151  
 22655 Hookeri Lindl. Hooker's  $\frac{1}{2}$   $\Delta$  or 1  $\frac{1}{2}$  n Y.Br Brazil 1818. D p.r.w  
 22656 cristatum Lindl. crested  $\frac{1}{2}$   $\Delta$  cu 2 o.n G Brazil 1823. D p.r.w Bot. reg. 966  
 22657 semiapertum Hook. half-open  $\frac{1}{2}$   $\Delta$  or 1 n Y.G Brazil 1824. D p.r.w Hook. ex. fl. 213
2531. ANGULOA R. & P. ANGULOA. (*Fran. de Angulo*, a Spanish naturalist.) *Orchideae.* 1.—3.  
 22658 grandiflora Kth. large-flowered  $\frac{1}{2}$   $\Delta$  or 1 jl.au ... S. Amer. 1823. D p.r.w H. & B. 1. 27
2532. ZYGOPETALUM Hook. ZYGOPETALUM. (*Zygos*, yoke, *petalon*, petal; joined at base.) *Orchideae.* 2.  
 22659 Mackai Hook. Mackay's  $\frac{1}{2}$   $\Delta$  or 1 jn.jl B.G.Y Brazil 1825. D p.r.w Bot. mag. 2748  
 22660 rostratum Hook. beaked  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  o W.P.Br Demerara 1827. D p.r.w Bot. mag. 2819
2533. SOPHRONITIS B. R. SOPHRONITIS. (*Sophron*, modest; appearance.) *Orchideae.* 1.  
 22661 cernua B. R. drooping  $\frac{1}{2}$   $\Delta$  pr  $\frac{1}{2}$  jn.jl R Rio Jan. 1827. D p.r.w Bot. reg. 1129
2534. HETEROTAXIS B. R. HETEROTAXIS. (*Heteros*, various, *taxis*, series.) *Orchideae.* 1.  
 22662 crassifolia B. R. thick-leaved  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  my.jn Y Jamaica 1825. D p.r.w Bot. reg. 1028
2535. TRIZEUXIS Lindl. TRIZEUXIS. (*Treis*, three, *zeuxis*, union; 3 segments joined.) *Orchideae.* 1.  
 22663 falcata Lindl. falcate  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  f.mr G W. Indies 1820. D p.r.w Lind. col. 2
2536. XYLOBIUM Lindl. XYLOBIUM. (*Xylon*, wood, *bio*, to live; growing upon.) *Orchideae.* 2.  
 22664 squaleus Lindl. dirty-flowered  $\frac{1}{2}$   $\Delta$  cu  $\frac{3}{4}$  my.jn Y.Br Brazil 1822. D p.r.w Bot. reg. 732  
*Dendrobium squaleus B. R.*  
 22665 longifolium Lindl. long-leaved  $\frac{1}{2}$   $\Delta$  cu 1 my.jl ... N. Gran. 1822. D p.r.w  
*Dendrobium longifolium Kth.*
- \* 2537. MAXILLARIA Fl. per. MAXILLARIA. (Labellum resembles the *maxilla* of some insects.) *Orch.* 7.—  
 22666 Barringtonia Lindl. Barrington's  $\frac{1}{2}$   $\Delta$  cu 1  $\frac{1}{2}$  jn.au Y.G W. Indies 1790. D p.r.w Hook. ex. fl. 119  
 22667 Harrisonia Lindl. Mrs. Harrison's  $\frac{1}{2}$   $\Delta$  spl 1  $\frac{1}{2}$  s Y.R S. Amer. ... D p.r.w Bot. reg. 897  
 22668 parvula Hook. small  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  mr.my Br.pk Rio Jan. 1824. D p.r.w Hook. ex. fl. 217  
 22669 pallidiflora Hook. pale-flowered  $\frac{1}{2}$   $\Delta$  cu 1 s Pa.Y St. Vincent 1826. D p.r.w Bot. mag. 2806  
 22670 aromatica Grah. aromatic  $\frac{1}{2}$   $\Delta$  cu 1 my Y.G Mexico 1824. D p.r.w Hook. ex. fl. 219  
 22671 Parkeri Hook. Parker's  $\frac{1}{2}$   $\Delta$  or  $\frac{1}{2}$  s Y Demerara 1826. D p.r.w Bot. mag. 2729  
 22672 racemosa Hook. racemose  $\frac{1}{2}$   $\Delta$  or  $\frac{3}{4}$  my.jn Y S. Amer. 1826. D p.r.w Bot. mag. 2789
2538. NOTYLIA Lindl. NOTYLIA. (*Notos*, back, *tylos*, hump; singular callosity on stigma.) *Orchideae.* 1.—2.  
 22673 punctata Lindl. dotted  $\frac{1}{2}$   $\Delta$  cu  $\frac{1}{2}$  au.s G Trinidad 1822. D p.r.w Bot. reg. 759  
*Pleurothallis punctata B. R. Gomèza tenuiflora B. C.*



- \*2539. *PLEUROTHALLIS* R. Br. *PLEUROTHALLIS*. (*Pleura*, side, *thallo*, to flower.) *Orchideæ*. 3.—5.  
 22674 *racemiflora* Lindl. raceme-flwd £  $\square$  cu 1 ap G W. Indies 1823. D p.r.w Hook. ex. fl. 123  
 22675 *ruscifolia* R. Br. Ruscus-leaved £  $\square$  cu  $\frac{1}{2}$  my.jn G.Y W. Indies 1791. D p.r.w Hook. ex. fl. 197  
 22676 *foliosa* Hook. leafy £  $\square$  cu  $\frac{3}{4}$  f Y Brazil 1825. D p.r.w Bot. mag. 2746
2540. *ONCIDIUM* Swz. *ONCIDIUM*. (*Ogkidion*, a tubercle; two prominences on lip.) *Orchideæ*. 17.—25.  
 22677 *altissimum* Swz. tallest £  $\square$  or 4 aus Y W. Indies 1793. D p.r.w Jac. am. 141  
 22678 *carthaginense* Swz. Carthaginian £  $\square$  or 4 my.jn Ol W. Indies 1791. D p.r.w Bot. mag. 777  
 22679 *divaricatum* B. R. divaricated £  $\square$  pr  $1\frac{1}{2}$  jl.au G.R Brazil 1825. D p.r.w Bot. reg. 1050  
 22680 *pulchellum* Hook. neat £  $\square$  pr  $\frac{1}{2}$  jl.au W.Y Demerara 1826. D p.r.w Bot. mag. 2773  
 22681 *pubes* B. R. downy £  $\square$  or 1 jl.au Y.R Rio Jan. 1825. D p.r.w Bot. reg. 1007  
 22682 *bifidum* H. K. two-leaved £  $\square$  or  $\frac{3}{4}$  jl.au Y S. Amer. 1811. D p.r.w Bot. mag. 1491  
 22683 *ornithorhynchon* Kth. bird's-beak £  $\square$  or 2 jl.au Y Mexico 1826. D p.r.w  
 22684 *Cebollët* Swz. Cebollët's £  $\square$  or 1 jl.au Y W. Indies 1825. D p.r.w Jac. am. 131. 2  
 22685 *tetrapetalum* W. four-petaled £  $\square$  or 1 jn.jl Y Jamaica 1824. D p.r.w Jac. am. 142  
 22686 *juncifolium* Spr. Rush-leaved £  $\square$  or  $\frac{3}{4}$  jn.jl Y W. Indies 1823. D p.r.w  
 22687 *triquetrum* R. Br. triangular-lvd £  $\square$  or  $\frac{1}{2}$  jl.au Y Jamaica 1793. D p.r.w  
 22688 *luridum* Lindl. lurid £  $\square$  or 2 f.mr Ol S. Amer. 1822. D p.r.w Bot. reg. 727  
 22689 *variegatum* Swz. variegated £  $\square$  or 2 jn.jl Y W. Indies 1824. D p.r.w Sl. jam. 1. 148. 2  
 22690 *barbatum* Lindl. bearded £  $\square$  or  $1\frac{1}{2}$  ap.my Y S. Amer. 1818. D p.r.w Lind. col. 27  
 22691 *flexuosum* B. M. flexuous £  $\square$  el  $1\frac{1}{2}$  jn.jl Y Brazil 1818. D p.r.w Bot. mag. 2203  
 22692 *pumilum* Lindl. dwarf £  $\square$  pr  $\frac{1}{2}$  jn.jl Ol Brazil 1824. D p.r.w Bot. reg. 920  
 22693 *papilio* Lindl. Butterfly Plant £  $\square$  gr  $1\frac{1}{2}$  mr O.Y.R Trinidad 1823. D p.r.w Bot. reg. 910
2541. *CYRTOPODIUM* R. Br. *CYRTOPODIUM*. (*Kyrtos*, convex, *podion*, little foot.) *Orchideæ*. 3.  
 22694 *Andersonii* R. Br. Anderson's £  $\square$  el 2 my.au Y W. Indies 1804. D p.l Bot. mag. 1800  
 22695 *Woodfordii* B. M. Woodford's £  $\square$  el 2 o Pk S. Amer. 1814. D p.l Bot. mag. 1814  
 22696 *glutinosum* Mey. clammy £  $\square$  el 2 ... S. Amer. 1825. D p.l
2542. *CEOLOGYNE* Lindl. *CEOLOGYNE*. (*Koilos*, hollow, *gyne*, female; form of stigma.) *Orchideæ*. 3.—7.  
 22697 *punctulata* Lindl. dotted-flowered £  $\square$  el  $\frac{3}{4}$  ... Y E. Indies 1822. D p.r.w  
 22698 *nitida* Lindl. shining-leaved £  $\square$  el 1 ... Y E. Indies 1822. D p.r.w  
 22699 *fimbriata* Lindl. fringed £  $\square$  pr  $\frac{1}{2}$  jl.o Y.br China 1824. D p.r.w Bot. reg. 868
2543. *MACRADE'NIA* R. Br. *MACRADENIA*. (*Makros*, long, *aden*, gland.) *Orchideæ*. 1.—2.  
 22700 *lutescens* R. Br. lutescent £  $\square$  cu  $\frac{1}{2}$  d Ol Trinidad 1821. D p.r.w Bot. reg. 612
2544. *ANISOPE'TALUM* Hook. *ANISOPETALUM*. (*Anisos*, unequal, *petalon*, petal; sepals.) *Orchideæ*. 1.  
 22701 *Careyanum* Hook. Dr. Carey's £  $\square$  cu  $\frac{1}{2}$  o Br.P Nepal 1823. D p.r.w Hook. ex. fl. 149
2545. *MEGACLI'NIUM* B. R. *MEGACLIINIUM*. (*Megas*, large, *klino*, to bend; spike.) *Orchideæ*. 1.  
 22702 *falcatum* B. R. falcate £  $\square$  or 1 jl.s Y.G.R S. Leone 1824. D p.r.w Bot. reg. 989
2546. *GONGO'RA* R. & P. *GONGORA*. (*Anton. Caballero y Gongora*, a Spaniard, and friend of Mutis.) *Orch.* 2.  
 22703 *atropurpurea* Hook. dark-purple £  $\square$  or 1 jn.jl D.P. Trinidad 1824. D p.r.w Hook. ex. fl. 178  
 22704 *speciosa* Hook. showy £  $\square$  or  $1\frac{1}{2}$  jn.jl Y Brazil 1826. D p.r.w Bot. mag. 2755
- \*2547. *DENDROBIUM* Swz. *DENDROBIUM*. (*Dendron*, tree, *bio*, to live; growing upon.) *Orchideæ*. 14.—24.
- I. *TERMINA'LIA*. — *Racemes terminal*.  
 22705 *speciosum* Swz. showy £  $\square$  spl 1 jn.au P N. S. W. 1801. D p.r.w Ex. bot. 1. 10  
 22706 *Pierardi* Rox. Pierard's £  $\square$  el 2 mr Pk E. Indies 1815. D p.l Hook. ex. fl. 9  
 22707 *Calceolaria* Hook. slipper £  $\square$  or 2 year Pk E. Indies 1820. D p.r.w Hook. ex. fl. 184  
 22708 *fimbriatum* Hook. fringed £  $\square$  spl 2 ap Y E. Indies 1823. D p.l Hook. ex. fl. 71  
 22709 *crumenatum* Swz. pursed £  $\square$  fra 2 ap.my W Sumatra 1823. D p.l Ru. am. 6. 47. 2  
 22710 *æmulum* R. Br. rival £  $\square$  pr  $\frac{1}{2}$  ... W N. S. W. 1824. D p.r.w  
 22711 *canaliculatum* R. Br. channelled £  $\square$  or ... N. Holl. 1824. D p.r.w
- II. *SCAPI'GERUM*. — *Scapigerous*.  
 22712 *Myosurus* Swz. Mouse-tail £  $\square$  or 1 jn.au ... Society Is. 1825. D p.r.w
- III. *SOLITA'RIA*. — *Peduncles solitary*.  
 22713 *cucullatum* R. Br. hooded £  $\square$  el 2 mr Pk E. Indies 1815. D p.l Bot. mag. 2242  
 22714 *moniliforme* Swz. bracelet-formed £  $\square$  pr  $\frac{3}{4}$  ... P China 1824. D p.r.w Kam. 865
- IV. *LATERA'LIA*. — *Racemes lateral*.  
 22715 *linguæforme* Swz. tongue-leaved £  $\square$  cu  $\frac{1}{2}$  ... P N. S. W. 1810. D p.r.w Ex. bot. 1. 11  
 22716 *undulatum* R. Br. waved £  $\square$  or  $\frac{1}{2}$  year ... N. Holl. 1823. D p.r.w  
 22717 *teretifolium* R. Br. round-leaved £  $\square$  or 1 jn.au P N. Holl. 1823. D p.r.w  
 22718 *rigidum* R. Br. rigid £  $\square$  cu  $\frac{1}{2}$  ... N. Holl. 1824. D p.r.w
2548. *CAMARIDIUM* Lindl. *CAMARIDIUM*. (*Kamara*, arched roof; tip of stigma vaulted.) *Orch.* 1.—2.  
 22719 *ochroleucum* Lindl. yellowish-white £  $\square$  pr 1 jl W Trinidad 1823. C p.r.w Bot. reg. 844  
*Dendrobium album* Hook.
2549. *ORNITHI'DIUM* Sal. *ORNIT.* (*Ornis*, bird, *eidos*, like; upper lip of stigma beak-like.) *Orch.* 1.  
 22720 *coccineum* Sal. scarlet-flowered £  $\square$  or 2 year R W. Indies 1790. D p.r.w Bot. mag. 1437
2550. *ISOCHILUS* R. Br. *ISOCHILUS*. (*Isos*, equal, *cheilos*, lip; sepals and lip.) *Orch.* 3.—5.?  
 22721 *linearis* R. Br. linear £  $\square$  pr  $\frac{1}{2}$  my.jl R W. Indies 1791. D p.r.w Bot. reg. 745  
 22722 *prolifer* R. Br. proliferous £  $\square$  pr  $\frac{1}{2}$  ... W W. Indies 1793. D p.r.w Bot. reg. 825  
 22723 *graminifolius* Kth. Grass-leaved £  $\square$  or  $\frac{1}{2}$  my.jn G.Y Jamaica 1823. D p.r.w Hook. ex. fl. 196  
*Cymbidium graminoides* Swz.
2551. *PHOLIDOTA* L. *PHOLIDOTA*. (*Pholis*, a scale; flowers covered with a scale-like bractea.) *Orchideæ*. 1.  
 22724 *imbricata* Lindl. imbricated £  $\square$  or  $1\frac{1}{2}$  ... Br.w Nepal 1824. D p.r.w Hook. ex. fl. 138
2552. *BROUGHTONIA* R. Br. *BROUGHTONIA*. (*Arthur Broughton*, of Bristol, bot. author.) *Orchideæ*. 1.  
 22725 *sanguinea* R. Br. blood-colored £  $\square$  spl  $1\frac{1}{2}$  jn.jl S Jamaica 1793. D p.r.w Bot. mag. 793
- \*2553. *CATTLEYA* Lindl. *CATTLEYA*. (*W. Catley*, member of the London Hort. Soc.) *Orchideæ*. 3.—4.  
 22726 *labiata* Lindl. dark-lipped £  $\square$  spl 1 jl.au V S. Amer. 1818. D p.r.w Lind. col. 33  
 22727 *Loddigesii* Lindl. Loddiges's £  $\square$  el 1 jl.au V S. Amer. 1815. D p.r.w Bot. cab. 337  
 22728 *Forbesii* Lindl. Forbes's £  $\square$  or  $\frac{1}{2}$  jl.au Pk S. Amer. 1823. D p.r.w



2554. EPIDE'NDRUM L. EPIDENDRUM. (*Epi*, upon, *dendron*, a tree; growing upon.) *Orchideæ*. 19. — 67.

I. BULBOSA. — <i>Bulbous; scapes few or many flowered.</i>									
22729 cochleatum L.	spiral	£	△	cu	1	f.d	Br.P	W. Indies	1786. D s.p Bot. mag. 572
22730 fragrans Swz.	sweet-scented	£	△	fra	$\frac{1}{2}$	o	Y.G	Jamaica	1778. D s.p Bot. mag. 1669
22731 angustifolium Swz.	narrow-leaved	£	△	or	$\frac{1}{2}$	au.o	Y	Jamaica	1820. D p.r.w
22732 punctatum L.	dotted	£	△	or	1	o	...	W. Indies	1823. D p.r.w
22733 anceps Lod.	two-edged	£	△	or	1	au.o	...	E. Indies	1820. D p.r.w Bot. cab. 887
22734 ellipticum Hook.	elliptic	£	△	or	$\frac{3}{4}$	mr.au	Pk	Rio Jan.	1824. D p.r.w Hook. ex. fl. 207
22735 ciliare L.	fringed	£	△	or	1	mr.au	W	W. Indies	1790. D p.r.w Bot. reg. 784
22736 cuspidatum Lod.	pointed	£	△	or	1	jn	W.y	W. Indies	1808. D p.r.w Bot. reg. 783
22737 monophyllum Hook.	one-leaved	£	△	cu	$\frac{1}{2}$	d	G	Jamaica	1823. D p.r.w Hook. ex. fl. 109
22738 polybulbon Swz.	many-bulbed	£	△	cu	$\frac{1}{2}$	d	W	Jamaica	1822. D p.r.w Hook. ex. fl. 112

II. ABULBOSA. — <i>Destitute of bulbs; flowers solitary, racemose, aggregate, or panicle.</i>									
22739 secundum L.	side-flowering	£	△	or	2	jn.jl	R	W. Indies	1793. C p.r.w Jac. am. 137
22740 fuscatum Sm.	brown	£	△	cu	$\frac{3}{4}$	jn.jl	Br	W. Indies	1790. D p.r.w Bot. reg. 67
22741 elongatum Jac.	long-stalked	£	△	or	2	iny.au	R	W. Indies	1798. C p.r.w Bot. mag. 611
22742 umbellatum Swz.	umbelled	£	△	cu	$\frac{3}{4}$	jn.jl	G	Jamaica	1793. D p.r.w Bot. reg. 80
22743 nutans Swz.	nodding	£	△	or	1	jn.jl	G	Jamaica	1793. D p.r.w Bot. reg. 17
22744 conopseum Bartr.	gnat	£	△	pr	$\frac{1}{2}$	au	Y	Florida	1775. D p.r.w
22745 diffusum Swz.	diffuse	£	△	pr	$\frac{1}{2}$	o	G	Jamaica	1816. D p.r.w Bot. cab. 846
22746 verrucosum Swz.	warty	£	△	or	1	jn.jl	Y.G	Jamaica	1824. D p.r.w Bot. cab. 1084
22747 nocturnum L.	night	£	△	or	1	o	G	Jamaica	1816. D p.r.w Bot. cab. 713

2555. POLYSTA'CHYA Hook. POLYSTACHYA. ( <i>Polys</i> , many, <i>stachys</i> , a spike.) <i>Orchideæ</i> . 2. — 5.									
22748 lutæola Hook.	yellowish	£	△	cu	$\frac{3}{4}$	jl.au	Y.G	W. Indies	1818. D p.r.w Hook. ex. fl. 103
Dendrobium polystachyum Swz.									
22749 pubérula Lindl.	rather downy	£	△	cu	$\frac{1}{2}$	o	Y.G	S. Leone	1822. D p.r.w Bot. reg. 851

2556. CRYPTARRHE'NA R. Br. CRYPTARRHENA. ( <i>Kryptos</i> , hidden, <i>arren</i> , a male.) <i>Orchideæ</i> . 1.									
22750 lunata R. Br.	crescent-tipped	£	△	de	$\frac{1}{2}$	my.au	Y	W. Indies	1815. D p.r.w Bot. reg. 153

2557. ORNITHOCE'PHALUS Hook. ORN. ( <i>Ornis</i> , bird, <i>kephale</i> , head; upper end of column.) <i>Orch.</i> 1.									
22751 gladiatus Hook	sword-leaved	£	△	cu	$\frac{1}{2}$	...	G	Trinidad	1823. D p.r.w Hook. ex. fl. 127

2558. BLE'TIA R. & P. BLETIA. ( <i>Louis Blet</i> , a Spanish apothecary and botanist.) <i>Orchideæ</i> . 9. — 14.									
22752 Tankervilleæ R. Br.	Tankerville's	£	△	spl	2	mr.ap	W.Br	China	1778. R p.l Bot. mag. 1924
22753 verecunda R. Br.	modest	£	△	el	3	ja.my	P	W. Indies	1733. R p.l Bot. mag. 930
Linodorum altum B. M.									
22754 florida R. Br.	florid	£	△	el	2	jl.au	P	W. Indies	1786. R p.l Red. lil. 83
22755 speciosa Kth.	showy	£	△	or	1	...	...	Mexico	1827. R p.r.w
22756 guineensis G. Don	Guinea	£	△	or	2	f	P	S. Leone	1822. R p.r.w
22757 hyacinthina R. Br.	Hyacinth-like	£	△	el	1	mr.jn	P	China	1802. R p.l Bot. mag. 1492
22758 capitata R. Br.	headed	£	△	el	...	jn.jl	...	W. Indies	1795. R p.l
22759 pallida Lod.	pallid	£	△	or	2	f	Pk	W. Indies	1820. R p.l Bot. cab. 629
22760 Woodfordii Hook.	Woodford's	£	△	or	2	jn.jl	G.y	Trinidad	1823. R p.r.w Bot. mag. 2719

2559. E'RIA Lindl. ERIA. ( <i>Erion</i> , wool; woolliness of flower.) <i>Orchideæ</i> . 3. — 4.									
22761 stellata Lindl.	starred	£	△	el	2	f	Br.y	E. Indies?	... D p.r.w Bot. reg. 904
22762 pubescens Lindl.	pubescent	£	△	el	$1\frac{1}{2}$	mr	Y	E. Indies	1820. D p.r.w Hook. ex. fl. 124
Dendrobium pubescens Hook.									
22763 rosea B. R.	Rose-like	£	△	or	1	d	R.w	China	1824. D p.r.w Bot. reg. 978

2560. OCTOME'RIA R. Br. OCTOMERIA. ( <i>Okto</i> , eight, <i>meris</i> , part; pollen in eight masses.) <i>Orchideæ</i> . 2.									
22764 graminifolia R. Br.	Grass-leaved	£	△	cu	$\frac{1}{2}$	jn.jl	Pa.Y	W. Indies	1793. D p.r.w Bot. mag. 2764
22765 spicata D. Don	spicate	£	△	or	$\frac{1}{2}$	jn.jl	...	Nepal	1823. D p.r.w
22766 serratifolia Hook.	serrated-leaved	£	△	or	$\frac{1}{2}$	n	Pa.Y	Rio Jan.	1826. D p.r.w Bot. mag. 2823

2561. TRIBRA'CHIA B. R. TRIBRACHIA. ( <i>Treis</i> , three, <i>brachion</i> , arm; spikes.) <i>Orchideæ</i> . 1.									
22767 pendula B. R.	pendulous	£	△	cu	$\frac{1}{2}$	jn.n	G	S. Leone	1823. D p.r.w Bot. reg. 963

*2562. BRASAVO'LA R. Br. BRASAVOLA. ( <i>Ant. Musa Brasavolo</i> , an Italian botanist.) <i>Orchideæ</i> . 1. — 2.									
22768 cucullata R. Br.	hooded	£	△	el	$\frac{1}{2}$	jn.s	W	W. Indies	1793. D p.r.w Bot. mag. 543

2563. SARCA'NTHUS Lindl. SARCANTHUS. ( <i>Sarz</i> , a flesh, <i>anthos</i> , flower; texture of sepals.) <i>Orchideæ</i> . 5.									
22769 paniculatus Lindl.	panicled	£	△	el	$2\frac{1}{2}$	my.au	Y	China	... C p.r.w Bot. reg. 220
22770 præmorsus Lindl.	bitten	£	△	el	1	...	G	E. Indies	1824. D p.r.w
22771 teretifolius Lindl.	cylindric-lyd	£	△	cu	$1\frac{1}{2}$	n	Y.P	China	1819. C p.r.w Lind. col. 6
22772 rostratus Lindl.	rostrate	£	△	pr	1	n	Y.R.G	China	1819. C p.r.w Bot. reg. 981
Vanda recurva Hook.									
22773 succisus B. R.	lopped off	£	△	pr	1	n	Y.br	China	1824. C p.r.w Bot. reg. 1014

2564. VA'NDAR R. Br. VANDA. ( <i>Hindoo</i> name of original species.) <i>Orchideæ</i> . 5. — 6.									
22774 multiflora Lindl.	many-flowered	£	△	or	2	jn	Y	China	1800. C p.r.w Lind. col. 38
22775 tessellata Lod.	tessellated	£	△	or	1	jl.au	W.P	China	1816. D p.r.w Rox. cor. 1. 42
Cymbidium tessellatum Rox.									
22776 Roxburghi R. Br.	Roxburgh's	£	△	el	$1\frac{1}{2}$	n	W.P	China	1810. C p.r.w Bot. reg. 506
22777 trichorhiza Hook.	hairy-rooted	£	△	pr	$\frac{3}{4}$	au	P.G	E. Indies	1822. C p.r.w Hook. ex. fl. 72
Trichorhiza teretifolia Lindl.									
22778 cruenta Lindl.	bloody-flowered	£	△	or	2	au	R	China	1819. D p.r.w

2565. AE'RIDES Sw. AIR PLANT. ( <i>Aer</i> , the air; live for many months when suspended.) <i>Orchideæ</i> . 2. — 11.									
22779 odoratum Lou.	fragrant	£	△	fra	$1\frac{1}{2}$	...	Pk	China	1800. C p.r.w
22780 arachnites Swz.	spider-like	£	△	or	1	...	Br.P	Japan	1793. C p.r.w Kæm. 869. 1

2566. RENANTHE'RA Lou. RENANTHERA. ( <i>Ren</i> , kidney, <i>anthera</i> , anther.) <i>Orchideæ</i> . 1.									
22781 coccinea Lou.	scarlet	£	△	spl	8	mr.my	S	China	1816. C p.r.w Bot. reg. 1131

2567. IONO'PSIS Kth. IONOPSIS. ( <i>Ion</i> , a violet, <i>opsis</i> , appearance.) <i>Orchideæ</i> . 1. — 3.									
22782 utricularioides L.	Utricularia-lik	£	△	pr	$\frac{1}{2}$	o.n	W.P	W. Indies	1822. D p.r.w Hook. ex. fl. 113
? Jántha pallidiflora Hook.									

2568. EULOPHIA R. Br. EULOPHIA. ( <i>Eulophos</i> , well crested; surface of middle lobe of lip.) <i>Orchideæ</i> . 8. — 10.									
22783 græcis Lindl.	slender	£	△	pr	2	my.n	G.y	S. Leone	1822. R p.l Bot. reg. 742
22784 guineensis R. Br.	Guinea	£	△	el	1	my.n	Pk	S. Leone	1822. R p.l Bot. reg. 686



- 22785 *barbata B. R.* bearded \*  $\Delta$  or 1 jn.au ... C. G. H. 1825. D p.l  
 22786 *streptopetalata B. R.* narrow-petaled \*  $\Delta$  or 1 jl.n Y S. Amer. 1820. D p.l Bot. reg. 1002  
 22787 *virens B. R.* green-flowered \*  $\Delta$  or 1 $\frac{1}{2}$  jn.au G.v C. G. H. 1825. D p.l Rox. cor. 1. 38  
 22788 *tristis B. R.* sad \*  $\Delta$  or 1 $\frac{1}{2}$  my.jn Dk C. G. H. 1825. D p.l  
 22789 *longicornis B. R.* long-horned \*  $\Delta$  or 1 jn.au ... C. G. H. 1825. D p.l  
 22790 *ensata B. R.* sword-*lvd* \*  $\Delta$  or 1 ap.au Pa.Y C. G. H. 1826. D p.l.s Bot. reg. 1147
2569. *ANGRÆCUM* Thou. ANGRÆCUM. (Latinised from the Malay appellation *angree*.) *Orchidæ*. 3.—41.  
 22791 *maculatum Lindl.* spotted £  $\Delta$  pr 1 o.n Pk Africa 1819. D p.r.w Lind. col. 15  
 22792 *falcatum Lindl.* falcate £  $\Delta$  pr  $\frac{1}{2}$  n.d W China 1815. D p.r.w Bot. mag. 2097  
 22793 *luridum Lindl.* lurid £  $\Delta$  pr 1 $\frac{1}{2}$  s.n Br S. Leone 1822. D p.r.w
2570. *AERA'NTHE* Lindl. AERANTHES. (*Aer*, air, *anthos*, flower.) *Orchidæ*. 2.—3.  
 22794 *grandiflora Lindl.* large-flowered £  $\Delta$  or  $\frac{1}{2}$  jn.jl G.v Madagasc. 1823. D p.r.w Bot. reg. 817  
 22795 *sesquipedalis Lindl.* 18-inch-*flwd* £  $\Delta$  spl 1 jn.jl W Madagasc. 1823. D p.r.w Thou. or. 66
2571. *CALA'NTHE* R. Br. CALANTHE. (*Kalos*, beautiful, *anthos*, flower.) *Orchidæ*. 2.—7.  
 22796 *veratriflora R. Br.* Veratrum-*lvd* £  $\Delta$  or 2 jn.jl W E. Indies 1819. D p.l Bot. reg. 720  
 22797 *syvestris Lindl.* wood £  $\Delta$  or 1 jl.au W? Madagasc. 1823. D p.l
2572. *STELIS* Swz. STELIS. (Greek name of some parasitical plant.) *Orchidæ*. 2.—10.  
 22798 *ophioglossoides Swz.* Ophiogloss.-lk £  $\Delta$  cu  $\frac{1}{2}$  my.jn G W. Indies 1791. D p.r.w Bot. cab. 442  
 22799 *micrantha Swz.* small-flowered £  $\Delta$  cu  $\frac{1}{2}$  n.d G Jamaica 1805. D p.r.w Hook. ex. fl. 153
2573. *MALA'XIS* Swz. MALAXIS. (*Malaxis*, softness; delicate texture of genuine species.) *Orchid.* 1.—13.  
 22800 *paludosa Swz.* marsh £  $\Delta$  de  $\frac{1}{2}$  jl Y.G England tur.bo. R p.s Eng. bot. 72
2574. *PRESCO'TIA* Lindl. PRESCOTIA. (John Prescott, an Englishman residing at Petersburg.) *Orch.* 1.—2.  
 22801 *plantaginea Lindl.* Plantain-leaved £  $\Delta$  cu 1 $\frac{1}{2}$  ap.au G.w Brazil 1822. R p.l Hook. ex. fl. 115
- \* 2575. *MICROSTYLIS* Nut. MICROSTYLIS. (*Mikros*, small, *stylos*, a column.) *Orchidæ*. 1.—2.  
 22802 *ophioglossoides Nut.* Ophiogloss.-lk £  $\Delta$  de  $\frac{1}{4}$  jl Y.G N. Amer. 1824. R p.s Pluk. am. 434. 4
- \* 2576. *LIPARIS* Rich. LIPARIS. (*Liparos*, unctuous; surface of leaves of original species.) *Orchidæ*. 6.—13.  
 22803 *lilifolia Rich.* Lily-leaved £  $\Delta$  pr  $\frac{1}{2}$  jn.jl G.P N. Amer. 1758. R p.s Bot. mag. 2004  
*Malaxis lilifolia Swz.*  
 22804 *Læselii Rich.* Læsel's £  $\Delta$  cu  $\frac{1}{2}$  jl Y England sa. ma. R p.s Eng. bot. 47  
 22805 *Correana Nut.* Correa's £  $\Delta$  or  $\frac{1}{2}$  jn.jl ... N. Amer. 1823. R p.s  
 22806 *bituberculata Lindl.* two-tubercled £  $\Delta$  cu  $\frac{3}{4}$  jl G Nepal 1822. D p.r.w Hook. ex. fl. 116  
 22807 *foliösa Lindl.* leafy £  $\Delta$  cu  $\frac{1}{2}$  au G I. France 1823. D p.r.w Bot. reg. 882  
 22808 *reflexa Lindl.* reflexed £  $\Delta$  cu 1 au G N. Holl. 1824. D p.r.w
2577. *FERNANDESIA* R. & P. FERNANDESIA. (George Garcias Fernandez, a Spanish bot.) *Orchidæ*. 1.  
 22809 *elegans B. R.* elegant £  $\Delta$  cu  $\frac{1}{2}$  jn.jl Y Trinidad 1817. D p.r.w Bot. mag. 2715.  
*Lockhartia elegans Hook.*
2578. *CALYPSO* Sal. CALYPSO. (*Kalypto*, to conceal; habitat.) *Orchidæ*. 2.  
 22810 *borealis Sal.* northern £  $\Delta$  pr  $\frac{1}{2}$  my.jn Y.N N. Amer. 1805. R s.p Par. lon. 89  
 22811 *americana R. Br.* American £  $\Delta$  or  $\frac{1}{2}$  my.jn Pk N. Amer. 1820. R s.p Hook. ex. fl. 12  
*borealis Hook.*
2579. *VAN'ILLA* Swz. VANILLA. (*Vaynilla*, a little pod, Span.) *Orchidæ*. 2.—3.  
 22812 *aromatica Sal.* aromatic £  $\Delta$  ec 10 jn.au W S. Amer. 1739. C p.l Pl. ic. 183. 188  
 22813 *planifolia Andr.* smooth-leaved £  $\Delta$  or 10 ap.jn W. W. Indies 1800. C p.l Bot. cab. 733

## CLASS XX. ORDER 2.

## GYNA'NDRIA DIA'NDRIA.

\* 2580. *CYPRIPED'IDIUM* L. LADIES' SLIPPER. (*Kypris*, Venus, *pedion*, a slipper.) *Orchidæ*. 10.—16.




- I. FOLIÖSA. — *Stems leafy.*  
 22814 *Calceolus L.* common, Slipper £  $\Delta$  or 1 my.jl Y England woods. R s.p Eng. bot. 1  
*2 helveticum Swz.* Swiss £  $\Delta$  or 1 my.jl Y Switzerl. 1825. R s.p  
*Calceolus Schl.*  
 22815 *parviflorum Swz.* small-flowered £  $\Delta$  or 1 my.jn Y N. Amer. 1759. R s.p Bot. mag. 911  
 22816 *pubescens W.* pubescent, yellow £  $\Delta$  or 1 my.jn Y N. Amer. 1790. R s.p Bot. cab. 895  
 22817 *spectabile Swz.* remarkable £  $\Delta$  or 1 $\frac{1}{2}$  jn.jl R N. Amer. 1731. R s.p Bot. mag. 216  
 22818 *album H. K.* white £  $\Delta$  or 1 $\frac{1}{2}$  my.jn W N. Amer. 1800. R s.p Pluk. m. 418. 3  
 22819 *candidum W.* white £  $\Delta$  or 1 my.jn W N. Amer. 1826. R s.p  
 22820 *arietinum R. Br.* ram's-head £  $\Delta$  or  $\frac{1}{2}$  my W.R N. Amer. 1808. R s.p Bot. mag. 1569
- II. SCAPI'GERA. — *Scapigerous.*  
 22821 *humile Swz.* humble £  $\Delta$  or  $\frac{1}{2}$  my.jn R.w N. Amer. 1786. R s.p Bot. mag. 192  
 22822 *venustum Wal.* handsome £  $\Delta$  el  $\frac{1}{2}$  jl.au G.P Nepal 1816. R s.p Bot. reg. 788  
 22823 *insigne Wal.* admirable £  $\Delta$  el 1 jl.au G.P Nepal 1819. R s.p Lind. col. 32
2581. *STYLID'IDIUM* Swz. STYLIDIUM. (*Stylos*, column; stamens and style joined.) *Stylidæ*. 6.—45.  
 22824 *graminifolium Swz.* Grass-leaved £  $\Delta$  or 1 ap.au Pk N. S. W. 1803. S s.p Bot. reg. 90  
 22825 *fruticsum R. Br.* shrubby £  $\Delta$  or 1 $\frac{1}{2}$  my.o Pk N. Holl. 1803. S s.p Par. lon. 77  
*glandulosum Sal.*  
 22826 *scandens R. Br.* climbing £  $\Delta$  or 2 jl.au Pk N. Holl. 1803. S s.p  
 22827 *tenuifolium R. Br.* fine-leaved £  $\Delta$  or 1 jl.au Pk N. Holl. 1818. S s.p Bot. mag. 2249  
*laricifolium Rich.*  
 22828 *adnatum R. Br.* adnate £  $\Delta$  or  $\frac{1}{2}$  jl.au Pk N. Holl. 1824. S s.p Bot. reg. 914  
 22829 *lineare Swz.* linear £  $\Delta$  or 1 jn.jl R N. Holl. 1812. D p.l Ex. bot. 2. 69  
*Ventenatea minor Sm.*
















## CLASS XX. ORDER 3.

## GYNA'NDRIA HEXA'NDRIA.






2582. ARISTOLO'CHIA L. BIRTHWORT. (*Aristos*, best, *loch*ia, parturition; sup. med. qual.) *Asārinæ*. 31-69.

I. TRI'FIDÆ. — <i>Limb of perianth flat, trifid; shrubby.</i>									
22830	slipho	<i>Herit.</i>	tube		or	30	jn.jl	Y.br	N. Amer. 1763. L s.p Bot. mag. 534
22831	tomentōsa	B. M.	tomentose		or	20	jn.jl	P	N. Amer. 1799. L s.p Bot. mag. 1369
22832	Arkānsa	Lo. C.	Arkansa		or	20	jn.jl	P	Arkansa 1824. L s.l











II. UNILABIA'TÆ. — *Limb of perianth unilabiate.*

i. OBLO'NGÆ. — <i>Lip ovate, oblong, or lanceolate.</i>									
22833	bœ'tica	L.	Boetic		or	6	my.jn	P	Spain 1596. R l.p M. h. 12. 17. 6
22834	glāuca	Desf.	glaucous-leaved		or	6	jl	P	Barbary 1785. C p.l Bot. mag. 1115
22835	māxima	L.	greatest		or	20	jl	P	N. Spain 1759. C l.p Jac. am. 146
22836	hastāta	Kth.	hastate		or	16	jl.au	...	Cuba 1822. C p.l H. & B. 2. 116
22837	īndica	L.	Indian		or	10	jn.jl	P	E. Indies 1780. C s.l R. mal. 8. 25
22838	acumināta	Lam.	long-pointed		or	10	...	P	Mauritius 1822. C l.p
22839	bilobāta	L.	two-lobed		or	10	...	P	..... 1824. C p.l Pl. am. 106
ii. SPATULA'TÆ. — <i>Lip spatulate, obtuse.</i>									
22840	barbāta	Jac.	bearded		or	10	...	P	Caraccas 1796. R s.l Jac. ic. 3. 608
22841	foe'tida	Kth.	fetid		or	20	jl.au	...	Mexico 1822. C p.l H. & B. 2. 119
iii. CORDA'TÆ. — <i>Lip cordate, unguiculate.</i>									
22842	odoratissima	L.	sweetest-sctd		or	10	jl	P	Jamaica 1797. C p.l Sl. jam. 1. 104. 1
22843	surinamēnsis	W.	Surinam		or	20	...	Y.br	Surinam 1823. C p.l Jac. ob. 1. 3
iv. OBCORDA'TÆ. — <i>Lip at top cordate.</i>									
22844	trilobāta	L.	three-lobed		or	6	jn.jl	P	S. Amer. 1775. C p.l
22845	grandiflōra	Swz.	large-flowered		or	20	...	...	Jamaica 1824. C p.l

III. BILABIA'TÆ. — *Limb of perianth bilabiate.*














22846	rīngens	Vahl	ringent		or	20	jn.jl	P.g.y	Brazil 1820. C p.l Vahl sy. 2. 47
22847	brasiliēnsis	Mart.	Brazilian		or	20	...	Y.br	Brazil 1820. C p.l
22848	pandurifōrmis	W.	fiddle-shaped		or	10	...	...	Caraccas 1823. C p.l
22849	labiōsa	B. R.	great-lipped		or	20	jl.au	P.g.y	Brazil 1821. C l.p Bot. reg. 689
22850	arborēscens	W.	arborescent		or	20	jn.jl	Y.p	America 1737. C l.p

IV. HERBA'CEÆ. — *Herbaceous.*

i. UNILABIA'TÆ. — <i>Limb of calyx unilabiate.</i>									
22851	sempervirens	L.	evergreen		or	4	my.jn	P	Candia 1797. D p.l Bot. mag. 1116
22852	lōnga	L.	long-rooted		or	1½	jn.o	P	S. Europe 1548. R co Mil. ic. 51. 2
22853	Serpentāria	L.	Snake-root		or	1	jn.jl	D.P	N. Amer. 1632. R s.p Jac. sc. 3. 385
22854	bracteāta	Retz.	bracted		or	3	jl	P	E. Indies 1793. R s.l
22855	rotūnda	L.	round-rooted		or	2	mr.o	D.P	S. Europe 1596. R co
22856	sagittāta	Mhl.	sagittate		or	1	jn.jl	P	N. Amer. 1819. R s.l Pluk. m. 78. 1
22857	pāllida	W.	pale-flowered		or	2	my.au	W.p	Italy 1640. R s.l M. h. 12. 18. 2
22858	Clematītis	L.	Clematitis		or	2	my.au	Y	England woods. R co Eng. bot. 398
ii. DILATA'TÆ. — <i>Limb dilated, ovate.</i>									
22859	hīrta	L.	hairy		or	2	my.jn	P	Chio 1759. R s.l To. it. 1. 147
iii. SUBDENTA'TÆ. — <i>Limb of calyx subdidentate.</i>									
22860	Pistolōchia	L.	Pistolochia		or	2	jn.jl	P	S. Europe 1597. R s.l

## CLASS XXI. ORDER 1.

## MONCE'CIA MONA'NDRIA.

2583. ARTOCA'RPUS L. BREAD FRUIT. ( <i>Artos</i> , bread, <i>karp</i> os, fruit.) <i>Urticææ</i> . 2. — 8.									
22861	incisa	L.	true, cut-lvd		clt	50	...	W.g	S. Sea Isl. 1793. Sk r.m Ru. am. 1. 33
	2 nucifera		nut-bearing		or	50	...	W.g	E. Indies 1793. Sk r.m
22862	integrifolia	L.	entire-lvd, <i>Jaca Tree</i>		clt	60	jn	W.g	E. Indies 1778. C r.m R. mal. 3. 26. 28
	2 heterophylla	Lam.	variable-leaved		or	60	...	W.g	E. Indies 1778. C r.m
2584. FORSKO'LEAL. FORSKOLEA. ( <i>Peter Forskol</i> , a traveller in Egypt.) <i>Urticææ</i> . 3. — 5.									
22863	tenacissima	L.	clammiest		cu	1½	jl.au	W.g	Egypt 1767. S lt.l Jac. vin. 1. 48
22864	cāndida	L.	white		cu	1½	jn.jl	W.g	C. G. H. 1774. C lt.l
22865	angustifolia	Retz.	narrow-leaved		cu	2	jl.au	W.g	Teneriffe 1779. S lt.l Mur. 24. 4
2585. CASUARI'NA L. CASUARINA. (Branches sup. like feathers of Cassowary.) <i>Amentaceæ</i> . 9. — 10.									
I. DICE'CLE. — <i>Flowers dioecious.</i>									
22866	stricta	H. K.	strict		or	15	f.n	Ap	N. S. W. 1775. S s.p Bot. rep. 346
22867	distyla	Ven.	two-styled		or	15	...	Ap	N. Holl. 1812. S s.p Ven. cels 52
22868	torulōsa	H. K.	twisted		or	15	...	Ap	N. S. W. 1772. S s.p
22869	quadrivālvīs	Lab.	four-valved		or	18	...	Ap	N. S. W. 1812. S s.p Lab. n. h. 2. 218
22870	tenuissima	Sieb.	slenderest-lvd		or	10	...	Ap	N. Holl. 1825. S s.p
22871	muricāta	Rox.	muricated		or	15	...	Ap	E. Indies 1822. S s.p



- II. MONÆCIA. — *Flowers monœcious.*
- 22872 *nodiflora* Forst. knot-flowered ♀ or 15 ... Ap N. Caled. 1823. S s.p  
 22873 *equisetifolia* Forst. Equisetum-lyd ♀ or 15 o.n Ap S. Sea Isl. 1776. S s.p Bot. cab. 607  
 22874 *glauca* Sieb. glaucous ♀ or 15 ... Ap N. Holl. 1824. S s.p
- 22886 CERATOCARPUS L. CERATOCARPUS. (*Keras*, horn, *karpos*, fruit; calyx 2-horned.) *Chenopodiæ*. 1.  
 22875 *arenarius* L. sand ♂ un ¼ jn.jl G Tartary 1757. S s Ac. pet. 1. 9
- 22887 ZANNICHELLIA L. PONDWEED. (*John Jerome Zannichelli*, a Venetian apothec.) *Fluviâles*. 1.—3.  
 22876 *palustris* L. marsh ♂ w 2 jl Ap Britain dit. S aq Eng. bot. 1844

## CLASS XXI. ORDER 2.

## MONÆCIA DIA'NDRIA.

22888. LE'MNA L. DUCKWEED. (*Lepis*, a scale; form of plants.) *Fluviâles*. 4.—11.  
 22877 *trisulca* L. 3-furrowed, Ivy-lyd ♂ w ... my.jn Ap Britain sta.wa. S l.p Eng. bot. 926  
 22878 *minor* L. less ♂ w ... jn.jl Ap Britain sta.wa. S l.p Eng. bot. 1095  
 22879 *gibba* L. gibbous ♂ w ... jn.jl Ap Britain sta.wa. S l.p Eng. bot. 1233  
 22880 *polyrhiza* L. greater, many-rooted ♂ w ... my.s Ap Britain dit. S l.p Eng. bot. 2458
22889. ANGURIA Tou. ANGURIA. (One of the Greek names for the cucumber.) *Cucurbitæ*. 4  
 22881 *trilobata* L. three-lobed ♀ or 20 jn.jl Pk Carthag. 1793. R l.p Jac. am. 156  
 22882 *pedata* L. pedate ♀ or 20 jn.jl Y S. Amer. 1820. R l.p Jac. am. pic. 155  
 22883 *trifoliata* L. trifoliolate ♀ or 10 jn.jl Y St. Domin. ... R l.p Pl. am. 99  
 22884 *umbrosa* H. & B. shady ♀ or 10 jn.jl Y S. Amer. 1827. R l.p
22890. CERATIOLA L. CERATIOLA. (*Keration*, a little horn; stigma.) *Empetrea*. 1.  
 22885 *ericoides* L. Heath-like ♂ pr 1½ jn.jl Br N. Amer. 1826. C s.p Bot. mag. 2758
22891. MELO'THRIA L. MELOTHRIA. (*Melothron*, supposed to be briony; similarity.) *Cucurbit*. 2.—3.  
 22886 *pendula* L. pendulous ♂ un 4 jn.s Y America 1752. S co Pl. ic. 66. 2  
 22887 *fœtida* Desr. fetid ♂ un 4 jn.s Y Guiana 1820. S co  
 Trichosánthes fœtidissima L.

## CLASS XXI. ORDER 3.

## MONÆCIA TRIA'NDRIA.

22892. COMPTONIA Banks COMPTONIA. (*Henry Compton*, Bishop of London, cult. exot.) *Amentæ*. 1.  
 22888 *asplenifolia* H. K. Fern-leaved ♂ or 4 mr.my Br N. Amer. 1714. Sk s.p Den. br. 166
22893. HERNANDIA L. JACK IN A BOX. (*Francisco Hernandez*, M.D., Spanish bot.) *Laurineæ*. 3.  
 22889 *soudra* L. sounding ♀ or 50 ... W.G E. Indies 1693. C p.l Ru. am. 2. 85  
 22890 *ovigera* L. egg-bearing ♀ or 50 ... W.G E. Indies ... C p.l Ru. am. 3. 123  
 22891 *guianensis* Aubl. Guiana ♀ or 50 ... W.G Guiana 1820. C r.m Aub. gui. 2. 309
22894. AXYRIS L. AXYRIS. (*Axyros*, rough; leaves.) *Chenopodiæ*. 3.—5.  
 22892 *amaranthoides* L. Amaranthus-lik ♂ un 1½ jn.jl G Siberia 1758. S co Gm. si. 2. 2  
 22893 *hybrida* L. hybrid ♂ un 1½ jn.au G Siberia 1780. S co Gm. si. 4. 1  
 22894 *prostrata* L. prostrate ♂ un ½ jl.au G Siberia 1798. S co Gm. si. 4. 2
22895. TRAGIA L. TRAGIA. (*Jerome Bock*, generally called *Tragus*, Ger. bot.) *Euphorbiæ*. 9.—19.  
 I. SCANDENTES. — *Stems scandent.*  
 22895 *volubilis* L. twining ♀ un 6 jn.jl G W. Indies 1739. C co Tr. pl. 2. 15  
 22896 *involuta* L. involucred ♂ un 3 jn.jl G E. Indies 1759. S co Jac. ic. 1. 190  
 22897 *pedunculata* Beauv. peduncled ♀ un 6 jn.jl G Guinea 1823. C co Beau. ow. 1. 54
- II. ERECTÆ. — *Stems erect.*  
 22898 *urens* L. stinging ♂ un 3 au G Virginia 1699. S co Pluk. al. 107. 5  
 22899 *urticæfolia* Mx. Nettle-leaved ♂ un 2 jl.au G N. Amer. ... S co R. mal. 10. 82  
 22900 *Mercurialis* L. Mercury-like ♂ un 1½ jl.au G E. Indies ... S co  
 22901 *corniculata* Vahl small-horned ♂ un 1 jl.au G Caraccas ... S co  
 22902 *infesta* Mart. troublesome ♂ un 2 jl.au G Brazil ... S co  
 22903 *cannabinæ* L. Hemp-leaved ♂ un 2 jn.jl G E. Indies 1699. C l.p Bur. in. 63. 4
22904. CNEMIDOSTACHYS Mart. CNEM. (*Knemis*, spoke of wheel, *stachys*, spike.) *Euphorbiæ*. 1.—19.  
 22904 *Chamelæa* Spr. Chamelæa ♂ un 2 jn.jl G E. Indies 1703. S s.p R. mal. 2. 34
22905. TY'PHA L. CAT'S-TAIL. (*Tippos*, a marsh; habitation.) *Týphinæ*. 4.—7.  
 22905 *latifolia* L. broad-leaved ♂ ec 6 jl Br Britain dit. R l.p Eng. bot. 1455  
 22906 *minor* Sm. smaller ♂ ec 2 jl Br England mar. R l.p Eng. bot. 1457  
 22907 *angustifolia* L. narrow-leaved ♂ ec 4 jn.jl Br Britain pools. R l.p Eng. bot. 1456  
 22908 *minima* W. least ♂ ec 1 jl Br Switzerl. 1822. R co
22909. SPARGANIUM L. BUR REED. (*Sparganon*, fillet; riband-like leaves.) *Týphinæ*. 4.—5.  
 22909 *ramosum* Swz. branchy ♂ un 2 jl.au Ap Britain dit. S l.p Eng. bot. 744  
 22910 *stiplex* Swz. simple ♂ un 1½ jl.au Ap Britain sta.wa. S l.p Eng. bot. 745  
 22911 *nâtans* L. floating ♂ un ft jl Ap England fens. S l.p Eng. bot. 272  
 22912 *alpinum* D. Don alpine ♂ un ft jl Ap Britain sc.mo. S l.p



2599. CA'REX L.	CAREX.	(Carex, to want; upper spikes without seeds.)	Cyperaceæ.	121. — 280.
I. DICE'CIE. — <i>Dicecious, spikes solitary.</i>				
22913 dioica L.	dicecious	$\Delta$ cu $\frac{1}{2}$ my.jn Ap	Britain	sp.bo. Sk bog Eng. bot. 543
22914 Davalliana Sm.	Davall's	$\Delta$ cu $\frac{3}{4}$ my.jn Ap	Britain	mar. Sk bog Eng. bot. 2123
II. PULICA'RIE. — <i>Androgynous, upper part of spike male.</i>				
22915 pulicaris L.	flea	$\Delta$ cu $\frac{1}{2}$ jn.jl Ap	Britain	mar. Sk bog Eng. bot. 1051
22916 leucoglochis L. fil.	white-spiked	$\Delta$ un 1 jn.jl Ap	Switzerl.	1819. Sk bog
22917 pyrenaica Wahl.	Pyrenean	$\Delta$ un $\frac{1}{2}$ jn.jl Ap	Pyrenees	1820. Sk bog Schk. ca. 5. D. 15
22918 rupëstris All.	rock	$\Delta$ un $\frac{1}{2}$ jn.jl Ap	Switzerl.	1819. Sk bog Al. ped. 92. 1
22919 pauciflora Light.	few-flowered	$\Delta$ cu $\frac{1}{2}$ jn Ap	Britain	bgs. m. Sk bog Eng. bot. 2041
III. CYPEROI'DEÆ. — <i>Androgynous, capitate; stigmas two; No. 22926. stigmas three.</i>				
22920 cyperoides L.	Cyperus-like	$\Delta$ un 2 jn.jl Ap	Bohemia	1801. Sk bog Schk. ca. A. 5
22921 juncifolia All.	Rush-leaved	$\Delta$ un $\frac{2}{3}$ jn.jl Ap	Switzerl.	1819. Sk bog
22922 stenophylla Wahl.	narrow-leaved	$\Delta$ un 2 jn.jl Ap	Austria	1822. Sk bog Schk. ca. G. II. 32
22923 chordorrhiza L.	cord-rooted	$\Delta$ un 1 jn.jl Ap	Sweden	1823. Sk bog Schk. ca. G. II. 31
22924 incurva Light.	curved	$\Delta$ un $\frac{1}{2}$ jl.au Ap	Scotland	san.sh. Sk bog Eng. bot. 927
22925 fœtida Hal.	fetid	$\Delta$ un $\frac{2}{3}$ jl.au Ap	Switzerl.	1791. Sk bog Schk. ca. Hh. 96
22926 lobata Vil.	lobed	$\Delta$ un $\frac{1}{2}$ my.jl Ap	Switzerl.	1819. Sk bog Al. ped. 92. 5
22927 curvula All.	small-curved	$\Delta$ un $\frac{1}{2}$ jn.jl Ap	Switzerl.	1824. Sk bog Schk. ca. D. 17
IV. BRIZOI'DEÆ. — <i>Androgynous; spikelets spiked, many-flowered.</i>				
22928 arenaria L.	sand	$\Delta$ ec 1 jn.jl Ap	Britain	san.sh. Sk bog Eng. bot. 928
22929 repens Bel.	creeping	$\Delta$ un 1 jn.jl Ap	Switzerl.	1823. Sk bog Schk. ca. J. 11
22930 intermedia Good.	intermediate	$\Delta$ un $\frac{1}{2}$ my.jl Ap	Britain	mar. Sk bog Eng. bot. 2042
22931 schenoides Dec.	Rush-like	$\Delta$ un 1 my.jl Ap	Germany	1823. Sk bog
22932 Schreberi W.	Schreber's	$\Delta$ un $\frac{1}{2}$ jn.jl Ap	Germany	1800. Sk bog Host. gr. 1. 46
22933 brizoides L.	Briza-like	$\Delta$ un 2 my.jl Ap	Germany	1815. Sk bog Host. gr. 36. 47
22934 ovalis Good.	oval-spiked	$\Delta$ un 2 jn.jl Ap	Britain	mar. Sk bog Eng. bot. 306
22935 leporina L.	Swiss, hare	$\Delta$ un 1 jn.jl Ap	Switzerl.	1819. Sk bog Schk. ca. Ff. 129
22936 lagopodioides W.	Harefoot-like	$\Delta$ un 2 jn.jl Ap	N. Amer.	1805. Sk bog Schk. ca. Yyy. 177
22937 scoparia W.	Broom	$\Delta$ un 2 jn.jl Ap	N. Amer.	1812. Sk bog Schk. ca. Xxx. 175
22938 nemorosa Lam.	grove	$\Delta$ un 3 jn.jl Ap	Germany	1824. Sk bog
22939 vulpina L.	fox	$\Delta$ un 3 my.au Ap	Britain	mar. Sk bog Eng. bot. 307
22940 stipata Mhl.	crowded	$\Delta$ un 3 my.au Ap	N. Amer.	1825. Sk bog Schk. ca. Hhh. 132
22941 divisa Hud.	divided	$\Delta$ un 2 my.jl Ap	Britain	sal. m. Sk bog Eng. bot. 1096
22942 muricata L.	greater prickly	$\Delta$ un 2 my.jn Ap	Britain	mol. p. Sk bog Eng. bot. 1097
22943 norvegica Wahl.	Norwegian	$\Delta$ un $\frac{1}{2}$ my.jn Ap	Norway	1822. Sk bog Schk. ca. 8. 66
22944 divulsa Good.	parted	$\Delta$ un 2 my Ap	Britain	m.s.pl. Sk bog Eng. bot. 629
22945 stellulata Good.	stellulate	$\Delta$ un $\frac{2}{3}$ my.jn Ap	Britain	mar. Sk bog Eng. bot. 806
22946 rosea Schr.	Rose	$\Delta$ un 2 my.jn Ap	N. Amer.	1812. Sk bog Schk. ca. Zzz. 179
22947 axillaris Good.	axillary	$\Delta$ un 2 my.jn Ap	England	bogs. Sk bog Eng. bot. 993
22948 remotà L.	remote	$\Delta$ un 2 my.jn Ap	Britain	groves. Sk bog Eng. bot. 832
22949 elongata L.	elongated	$\Delta$ un 1 my.jn Ap	England	mar. Sk bog Eng. bot. 1920
22950 curta Good.	short	$\Delta$ un 1 jn Ap	Britain	pools. Sk bog Eng. bot. 1386
22951 fœnea W.	fodder	$\Delta$ un 2 jn Ap	N. Amer.	1818. Sk bog
22952 tenella Schk.	slender	$\Delta$ un $\frac{1}{2}$ jn Ap	Scotland	moun. Sk bog Schk. ca. 23.6.104
22953 straminea Donn				
22953 longipes D. Don	long-peduncled	$\Delta$ un $\frac{1}{2}$ jn.jl Ap	Nepal	1823. Sk bog
22954 toliacea L.	Ray-grass-like	$\Delta$ un 2 jn Ap	Sweden	1810. Sk bog Schk. ca. P.p. 104
22955 straminea W.	straw	$\Delta$ un 2 jn.jl Ap	N. Amer.	1803. Sk bog Schk. ca. Xxx. 174
V. PANICUL'Æ. — <i>Androgynous; spikelets panicled.</i>				
22956 multiflora Mhl.	many-flowered	$\Delta$ un 1 my.jn Ap	N. Amer.	1812. Sk bog Schk. ca. Lll. 144
22957 teretiuscula Good.	rather rounder	$\Delta$ un 2 my.jn Ap	Britain	bogs. Sk bog Eng. bot. 1065
22958 paradoxà W.	paradoxical	$\Delta$ un $\frac{1}{2}$ my.jn Ap	Austria	1823. Sk bog Host. gr. 1. 57
22959 paniculata L.	panicled	$\Delta$ un 3 jn.jl Ap	England	bogs. Sk bog Eng. bot. 1064
22960 appressa R. Br.	close-spiked	$\Delta$ un 2 my.au Ap	N. S. W.	1802. Sk bog
VI. RACEMOSÆ. — <i>Androgynous; spikelets racemose.</i>				
22961 bicolor All.	two-colored	$\Delta$ un $\frac{1}{2}$ my.jn Ap	M. Cenis	1810. Sk bog Schk. c. Aaaa. 181
22962 atrata L.	blackened	$\Delta$ un $\frac{1}{2}$ jn.jl Ap	Britain	al. me. Sk bog Eng. bot. 2044
VII. THURINGIACA. — <i>Terminal spikes male, the others androgynous.</i>				
22963 thuringiaca W.	Thuringian	$\Delta$ un $\frac{1}{2}$ my.jn Ap	Germany	1810. Sk bog Schk. ca. P.pp. 155
VIII. GLAREO'SÆ. — <i>Terminal spikes androgynous, the others female.</i>				
22964 Buxbaumii Wahl.	Buxbaum's	$\Delta$ un 1 my.jn Ap	Sweden	1821. Sk bog Schk. ca. X. Gg. 76
22965 glareosa Wahl.	gritty	$\Delta$ un 1 my.jn Ap	Norway	1816. Sk bog
22966 microstachya Ehrh.	small-spiked	$\Delta$ un 1 my.jn Ap	Switzerl.	1822. Sk bog Schk. ca. 6. 11
IX. CLANDESTINÆ. — <i>Spikes of distinct sexes; male ones solitary, female ones sessile or subsessile: scapes sheathed with membranous bracts.</i>				
22967 alba L.	white	$\Delta$ un 1 my.jn Ap	Austria	1818. Sk bog Schk. ca. O. 55
22968 clandestina Good.	clandestine	$\Delta$ cu $\frac{1}{2}$ ap.my Ap	England	sun.ro. Sk bog Eng. bot. 2124
22969 inversa R. Br.	inverted	$\Delta$ un 1 jn.jl Ap	N. Holl.	1818. Sk bog
22970 digitata L.	fingered	$\Delta$ un $\frac{1}{2}$ my.jn Ap	England	woods. Sk bog Eng. bot. 615
22971 plantaginea Lam.	Plantain-like	$\Delta$ un $\frac{1}{2}$ my.jn Ap	N. Amer.	1815. Sk bog Schk. ca. U. 170
22972 Fraseriana H. K.	Fraser's	$\Delta$ or $\frac{1}{2}$ ap.jn Ap	N. Amer.	1809. Sk bog Bot. mag. 1391
X. PILULIFERÆ. — <i>Spikes of distinct sexes; male ones solitary, female ones sessile or subsessile: culm leafy.</i>				
22973 pilulifera L.	piluliferous	$\Delta$ un 1 ap.jn Ap	Britain	hea. Sk bog Eng. bot. 885
22974 fimbriata Schr.	fringed	$\Delta$ un 1 ap.jl Ap	Switzerl.	1819. Sk bog
22975 mucronata All.	mucronate	$\Delta$ un 1 jn.jl Ap	Switzerl.	1819. Sk bog
22976 lucorum W. en.	grove	$\Delta$ un $\frac{1}{2}$ ap.jn Ap	N. Amer.	1825. Sk bog
22977 collina W.	hill	$\Delta$ un 1 ap.jn Ap	Germany	1824. Sk bog Schk. ca. F. 29
22978 ciliata W.	ciliated	$\Delta$ un $\frac{1}{2}$ ap.jn Ap	Germany	1812. Sk bog Schk. ca. I. 42
22979 præcox Jac.	early	$\Delta$ un 1 ap Ap	Britain	dr.pa. Sk bog Eng. bot. 1099
22980 tomentosa L.	downy-fruited	$\Delta$ un 1 jn Ap	England	mea. Sk bog Eng. bot. 2046
22981 extensa Good.	extended	$\Delta$ un $\frac{1}{2}$ jn Ap	Britain	sea co. Sk bog Eng. bot. 833
22982 flava L.	yellow	$\Delta$ un 1 my.jn Ap	Britain	bogs. Sk bog Eng. bot. 1294
22983 Quederi Ehrh.	Queder's	$\Delta$ un $\frac{1}{2}$ jn.jl Ap	England	m.me. Sk bog Eng. bot. 1773
22984 fulva Good.	tawny	$\Delta$ un $\frac{2}{3}$ jn.jl Ap	Britain	mar. Sk bog Eng. bot. 1295
XI. PANI'CEÆ. — <i>Spikes of distinct sexes; male ones solitary; upper female ones sessile or subsessile, lower ones stalked: culm leafy.</i>				
22985 distans L.	distant	$\Delta$ un $\frac{1}{2}$ jn Ap	Britain	mar. Sk bog Eng. bot. 1234
22986 binervis Sm.	two-nerved	$\Delta$ un 2 jn Ap	Britain	dr.he. Sk bog Eng. bot. 1235
22987 saxatilis L.	rock	$\Delta$ un $\frac{1}{2}$ jn Ap	Greenland	1812. Sk bog Schk. ca. I.&Tt. 40
22988 pulla Good.	russet	$\Delta$ un 1 jl Ap	Scotland	sc.mo. Sk bog Eng. bot. 2045



2298 <sup>c</sup> ferruginea Schk	rusty	un	1	jl	Ap	Austria	1822.	Sk bog	Schk.ca. M. 48
22990 Mieliçhöferi L.	Mieliçhöfer's	un	1	jl.au	Ap	Scotland	al. roc.	Sk bog	Eng. bot. 2293
22991 speirostachya Swz.	banded-spiked	un	1	jl.au	Ap	Scotl.	mar.m.	Sk bog	Fl. dan. 1049
22992 phæostachya Sm.	brown-spiked	un	$\frac{1}{2}$	jn	Ap	Scotland	roc.m.	Sk bog	
22993 umbrösa Host	shady	un	$1\frac{1}{2}$	my.jn	Ap	Austria	1810.	Sk bog	Schk.ca.Uuu.165
22994 pilösa Sco.	pilose	un	1	my.jn	Ap	Europe	1820.	Sk bog	Schk. ca. M. 49
22995 granularis Mhl.	grain-seeded	un	$1\frac{1}{2}$	jn.jl	Ap	N. Amer.	1807.	Sk bog	Schk.ca.Vvv.169
22996 panicea L.	Panic-leaved	un	$\frac{1}{2}$	my.jl	Ap	Britain	moi.p.	Sk bog	Eng. bot. 1505
22997 Micheli's Host	Micheli's	un	1	my.jl	Ap	Europe	1800.	Sk bog	
22998 conglobata Kit.	conglobated	un	1	my.jl	Ap	Hungary	1812.	Sk bog	
22999 rostr'a Mhl.	beaked	un	1	my.jl	Ap	N. Amer.	1816.	Sk bog	Schk.ca.Hhh.134
23000 nitida Host	glossy	un	1	my.jn	Ap	Austria	1805.	Sk bog	Host gr. 1. 71
23001 anceps Mhl.	two-edged	un	1	jl.au	Ap	N. Amer.	1805.	Sk bog	Schk.ca.Fff. 198
23002 alpestris All.	alpine	un	$\frac{5}{8}$	my.jn	Ap	Europe	1804.	Sk bog	Schk. ca. G. 35
23003 cæspitösa L.	tufted, bog	un	$1\frac{1}{2}$	my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 1507
23004 stricta Good.	strict-legged	un	1	ap.my	Ap	Britain	mar.	Sk bog	Eng. bot. 914
23005 pendula Good.	great pendulous	un	4	my.jn	Ap	Britain	woods.	Sk bog	Eng. bot. 2315
23006 rigida Good.	rigid	un	$\frac{3}{8}$	jn.jl	Ap	Britain	moun.	Sk bog	Eng. bot. 2047

XII. USTULATÆ. — Spikes of distinct sexes; male ones solitary, female ones stalked; culm leafy.

23007 capillaris L.	capillary	un	$\frac{1}{2}$	jl.au	Ap	Britain	sc.mo.	Sk bog	Eng. bot. 2069
23008 pallescens L.	palescent	un	1	ap.jn	Ap	Britain	moi.p.	Sk bog	Eng. bot. 2185
23009 ustulata Wahl.	scorched Alpine	un	$\frac{1}{2}$	jn.jl	Ap	Scotland	al.riv.	Sk bog	Eng. bot. 2404
23010 rariflora E. B.	rare-flowered	un	$\frac{1}{2}$	jn	Ap	Scotland	sc.al.	Sk bog	Eng. bot. 2516
23011 limösa L.	mud	un	$1\frac{1}{2}$	jn	Ap	Britain	sp.bo.	Sk bog	Eng. bot. 2043
23012 Pseudocyperus L.	Bastard Cyperus	un	3	jn.jl	Ap	Britain	mar.	Sk bog	Eng. bot. 242
23013 flexuösa Mhl.	bending	un	2	jn.jl	Ap	N. Amer.	1807.	Sk bog	Schk.ca.Ddd.124
23014 sylvatica Hud.	wood	un	3	my.jn	Ap	Britain	woods.	Sk bog	Eng. bot. 995
23015 jüncea W. en.	Rush-like	un	2	my.jn	Ap	N. Amer.	1820.	Sk bog	
23016 strigösa Good.	strigose	un	2	ap.my	Ap	England	woods.	Sk bog	Eng. bot. 944



XIII. PALUDSÆ. — Spikes of distinct sexes; male ones not solitary, two or more; culm leafy.

23017 recurva Good.	recurved	un	1	my.jn	Ap	England	hea.	Sk bog	Eng. bot. 1506
23018 nütans Host	nodding	un	2	jn.jl	Ap	Austria	1815.	Sk bog	Host gr. 1. 83
23019 acuminata W.	acuminated	un	$1\frac{1}{2}$	jn.jl	Ap	Istria	1818.	Sk bog	Host gr. 1. 97
23020 filiformis Good.	filiform	un	2	jn.jl	Ap	Britain	bogs.	Sk bog	Eng. bot. 904
23021 aquatilis Wahl.	water	un	$1\frac{1}{2}$	jn.jl	Ap	Lapland	1813.	Sk bog	
23022 acuta L.	acute	un	2	my.jn	Ap	Britain	wat.pl.	Sk bog	Eng. bot. 580
23023 paludosa Good.	marsh	un	2	my.jn	Ap	Britain	wat.pl.	Sk bog	Eng. bot. 807
23024 riparia Good.	river-bank	un	2	ap.jn	Ap	Britain	riv.ba.	Sk bog	Eng. bot. 579
23025 vesicaria L.	bladdery	un	2	my.jn	Ap	Britain	mar.	Sk bog	Eng. bot. 779
23026 ampullacea Good.	cruet-shaped	un	2	my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 780
23027 secalina W.	Rye-like	un	2	my.jn	Ap	Scotland	bogs.	Sk bog	Schk. ca. 5. 65
23028 hordeiformis Host	Barley-formed	un	2	jn.jl	Ap	France	1805.	Sk bog	Schk.ca.Ddd.121
23029 stictocarpa Sm.	dotted-fruited	un	1	jn.jl	Ap	Scotland	moun.	Sk bog	
23030 angustifolia Sm.	narrow-leaved	un	1	jn.jl	Ap	Scotland	mar.	Sk bog	
23031 hirta L.	hairy	un	2	my.jn	Ap	Britain	wat.pl.	Sk bog	Eng. bot. 685
23032 lævigata Sm.	smooth-stalked	un	3	my.jn	Ap	Britain	bogs.	Sk bog	Eng. bot. 1387
23033 crinita Lam.	hairy	un	$1\frac{1}{2}$	jn.jl	Ap	N. Amer.	1807.	Sk bog	Schk.ca.Eee.125
23034 salina Wahl.	salt-marsh	un	1	jn	Ap	Norway	...	Sk bog	
23035 ambleocarpa W.	obtuse-fruited	un	$1\frac{1}{2}$	jn.jl	Ap	Britain	...	Sk bog	Mic.gen.62.32.12
23036 bullata W.	blistered	un	$1\frac{1}{2}$	jn	Ap	N. Amer.	1811.	Sk bog	Schk.ca.Uuu.166

XIV. DuBIÆ. — Doubtful to which of the sections they belong.

23037 brachystachya Schk.	short-spiked	un	1	jn.jl	Ap	Switzerl.	1819.	Sk bog	
23038 sphærostachya Schk.	round-spiked	un	1	jn.jl	Ap	Switzerl.	moun.	Sk bog	

2600. KOBRESIA W.	KOBRESIA.	(De Kobres, a German, and great promoter of botany.)								Cyperacæ.	1.
23039 caricina W.	Sedge-like	un	$\frac{1}{2}$	jl	Ap	Britain	...	Sk bog	Eng. bot.	1410	
Schæ'nus monoica E. B.											

2601. UNCINIA Pers.	UNCINIA.	(Ogkino, a hook; awn hooked.)	Cyperacæ.	2.—9.
23040 phleoides Pers.	Cat's-tail-like	 un 1 jl	Ap S. Amer.	1821. Sk bog Cav. ic. 464. 1
23041 jamaicensis Pers.	Jamaica	 un 1 jl	Ap Jamaica	1816. D bog Schk.ca.13.G.30
Carex uncinata Swz.				

2602. ZE'A L.	INDIAN CORN.					(Zao, to live; used as food.)				Gramineæ.	2.	
23042 Mays L.	Mays	𪚩	○	ag	2	jn.jl	Ap	America	1562.	S	r.m	Lam. il. 749
23043 Curagua Mol.	Curagua	𪚩	○	ag	1	jn.jl	Ap	Chile	1824.	S	r.m	

2603. CO'IX L.	JOB'S TEARS.	(Applied by Theophrastus to a reed-leaved plant.)							Gramineæ. 5.—
23044 lachryma L.	common, tear	𐀀	𐀀	cu	2	jn.jl	Ap	E. Indies 1596.	S 1,p Bot. mag. 2479
23045 agrestis W.	field	𐀀	𐀀	cu	2	jn.jl	Ap	E. Indies 1812.	S 1,p Ru. am. 6. 9. 1
23046 exaltata Jac.	exalted	𐀀	𐀀	cu	3	jn.jl	Ap	China 1816.	S 1,p Jac. ic. gram.
23047 Kœnigii Spr.	Kœnig's	𐀀	𐀀	cu	2	jl.au	Ap	E. Indies 1818.	S 1,p
23048 arundinacea Lam.	Reed-like	𐀀	𐀀	cu	2	jl.au	Ap	Mexico 1818.	S 1,p

2604. TRIP'SACUM L.	TRIP'SACUM.	(Tripsis, a grinding; flour made from grains.)						Gramineæ. 2.		
23049 dactyloides L.	Dactylus-like	☞	△	un	4	au	Ap	Virginia 1640.	D p.l	Lam. il. 750
23050 monostachyon W.	single-spiked	☞	△	un	2	au	Ap	N. Amer. 1825.	D p.l	W. h. b. 1

2605. HETEROPOGON Rchb.	HETEROPOGON.	(Heteros, various, pogon, a beard.)	Gramineæ.	2.					
23051 Allionii Beauv.	Allioni's	un	2	au	Ap	Switzerl.	1800.	D co	Al. ped. 91. 4
glaber Rchb.									
23052 contortus Beauv.	twisted	cu	2	jl.au	Ap	E. Indies	1817.	D l.p	Schk.han.342.a.
Andropogon contortus L.									

2606. <i>OLYRA</i> W.	<i>OLYRA</i> .	(A sort of grain mentioned by Greek authors.)				<i>Gramineæ</i> . 2.—7.	
26053 <i>latifolia</i> L.	broad-leaved	un	3	jl	Ap	W. Indies 1783.	Sk s.p Sl. jam. 1. 64. 2
<i>paniculata</i> Swz.							
26054 <i>pauciflora</i> Swz.	few-flowered	un	1½	jl	Ap	W. Indies 1817.	Sk s.p



## CLASS XXI. ORDER 4.

## MONCECIA TETRA'NDRIA.

		(Al, near, lan, edge of a river, Celt.; habitat.)		Amentaceæ. 15. — 18.	
2607. A'L'NUS Tou.	ALDER.				
23055 glutinosa L.	clammy	辛	ec 25 mr.ap Ap	Britain wat.pl.	L m.s Eng. bot. 1508
2 laciniata	fringed-leaved	辛	or 25 mr.ap Ap	Britain	... L m.s W. ar. 44
3 foliis variegatis	variegated-lvd	辛	or 25 mr Ap	Britain	... L m.s
4 quercifolia	Oak-leaved	辛	or 25 mr Ap	Britain	... L m.s
5 incisa	cut-leaved	辛	or 25 mr Ap	Britain	... L m.s
6 emarginata	emarginate	辛	or 25 mr Ap	Britain	... L m.s
23056 oblongata W.	oblong-leaved	辛	or 20 jl Ap	S. Europe 1730.	L m.s
2 elliptica	elliptic-leaved	辛	or 20 jl Ap	.....	... L m.s
23057 incana W.	hoary-leaved	辛	or 20 jn Ap	Europe 1780.	L l.p
2 angulata	angular-leaved	辛	or 20 jn Ap	.....	... L l.p
3 pinnata	pinnate	辛	or 26 jn jl Ap	Europe	... L co
23058 glauca Mx.	glaucous	辛	or 20 my.jl Ap	N. Amer. 1820.	L co
23059 undulata W.	wave-leaved	辛	or 20 my.jn Ap	N. Amer. 1782.	L l.p
23060 serrulata W.	saw-leaved	辛	or 20 mr Ap	N. Amer. 1769.	L l.p Ab. ins. 2. 92
23061 cordifolia Ten.	heart-leaved	辛	or 20 my.jn Ap	Naples 1818.	L co Bot. cab. 1231
23062 macrocarpa Lo. C.	long-fruited	辛	or 20 my.jl Ap	.....	... L co
23063 subrotunda Desf.	roundish-leaved	辛	or 23 my.jl Ap	.....	... L co
23064 rubra Desf.	red	辛	or 20 my.jl Ap	.....	... L co
23065 macrophylla Desf.	long-leaved	辛	or 20 my.jl Ap	Naples	... L co
23066 canadensis Lo. C.	Canadian	辛	or 20 my.jl Ap	Canada	... L co
23067 oxyacanthifolia Lo. C.	Oxycanth.-lvd	辛	or 20 my.jl Ap	.....	... L co
23068 pumila Nois.	dwarf	辛	or 10 my.jl Ap	.....	... L co
2608. BE'TULA L.	BIRCH.		(Betu, its Celtic name.)	Amentaceæ.	18. — 19.
23069 alba L.	common white	辛	tm 40 ap.jn Ap	Britain moi.w.	S co Eng. bot. 2198
2 verrucosa Ehrh.	warty	辛	tm 40 ap.jn Ap	Britain	... S co
3 dalecarlica L.	Dalecarlian	辛	tm 40 ap.jn Ap	Europe	... S co
4 macrocarpa Lod.	long-fruited	辛	tm 40 ap.jn Ap	Europe	... S co
23070 pendula Roth	pendulous	辛	or 40 ap.jn Ap	Britain woods.	S co
23071 populifolia H. K.	Poplar-leaved	辛	or 30 jl Ap	N. Amer. 1750.	L co Mic. ar. 2. 2
23072 excelsa H. K.	tall	辛	tm 60 my Ap	N. Amer. 1767.	S co Den. br. 95
23073 daurica Pall.	Daurian	辛	tm 30 jl Ap	Siberia 1786.	L co Pal. ros. 1. 39
23074 nigra L.	black	辛	tm 60 jl.au Ap	N. Amer. 1736.	L co Den. br. 153
23075 lanulosa Mx.	woolly	辛	tm 70 jl.au Ap	N. Amer. 1817.	L co Mic. ar. 2. 3
23076 rubra Mx.	red	辛	tm 60 jl.au Ap	Canada	... L co Bot. cab. 1248
23077 papyracea H. K.	paper	辛	tm 50 jn Ap	N. Amer. 1750.	L co W. ar. 2. 1
23078 lenta L.	pliant	辛	tm 50 jl Ap	N. Amer. 1759.	L co Den. br. 144
23079 carpinifolia Ehrh.	Hornbeam-lvd	辛	tm 50 jl Ap	N. Amer. 1759.	L co
23080 nana L.	smooth dwarf	辛	cu 4 my Ap	Scotland moi.h.	L co Eng. bot. 2326
2 macrophylla Schl.	long-leaved	辛	or 6 my Ap	Switzerl. 1819.	L co
23081 pumila L.	hairy dwarf	辛	or 6 ap.my Ap	N. Amer. 1762.	L s.p Jac. vin. 2. 122
23082 pontica Hort.	Pontic	辛	or 12 ap.my Ap	Turkey	... L s.p Den. br. 94
23083 ovata Schrank	ovate	辛	or 6 ap.my Ap	Hungary 1820.	L co Den. br. 96
A'l'nus viridis Dec.					
23084 fruticosa Pall.	shrubby	辛	or 6 ap.my Ap	Siberia 1818.	L co Den. br. 97
23085 pubescens Ehrh.	pubescent	辛	or 30 ap.my Ap	Germany 1812.	L co
23086 tristis Lk.	sad	辛	or 10 ap.my Ap	Kamtsch.	... L co
23087 lutea Mx.	yellow	辛	or 20 my Ap	N. Amer.	... L co
2609. BU'XUS L.	BOX TREE.		(Pygnos, dense; wood.)	Euphorbiaceæ.	4.—5.
23088 balearica Lam.	Balearic	辛	or 8 jl Y.G	Minorca 1780.	C co
23089 sempervirens L.	com. evergreen	辛	or 8 ap Y.G	England ch.hil.	C co Eng. bot. 1341
2 angustifolia	narrow-leaved	辛	or 8 ap Y.G	.....	... C co
3 suffruticosa	subshrubby	辛	or 1 ... Y.G	.....	... Sk co
23090 chinensis Lk.	Chinese	辛	or 3 n Y.G	China 1802.	C co
23091 australis Can.	southern	辛	or 6 ...	N. Holl. 1820.	C l.p
2610. SARCOCO'CCA B. R.	SARCOCOCCA. (Sarx, flesh, kokkos, a berry; substance of.)			Euphorbiaceæ.	1.
23092 pruniformis B. R.	Plum-formed	辛	or 4 jn.jl Pa.Y	Nepal 1820.	C p.l Bot. reg. 338
2611. CI'CCA L.	CICCA. (Peter Cicca, who wrote in 1553.)			Euphorbiaceæ.	1. — 2.
23093 disticha L.	two-rowed-lvd	辛	or 20 ... G	E. Indies 1796.	C p.l Jac. sc. 2. 194
* 2612. MO'RUS L.	MULBERRY.		(Mor, black, Celt.; color of fruit.)	Urticeæ.	12. — 17.
23094 alba L.	white	辛	clt 30 jn Ap	China 1596.	L co Schk. han. 3.290
2 macrophylla	long-leaved	辛	clt 30 jn Ap	China	... L r.m
3 nana	dwarf	辛	clt 10 jn Ap	China	... L r.m
4 ovalifolia	oval-leaved	辛	clt 30 jn.jl Ap	China	... L r.m
5 rosea	Rose-like	辛	clt 20 jn.jl Ap	China	... L r.m
23095 constantinopolitana Desf.	Constanti.	辛	clt 15 jn Ap	Turkey 1818.	L r.m
23096 sinensis Hort.	Chinese	辛	clt 20 ... Ap	China 1825.	L r.m
23097 scabra L.	scabrous	辛	or 20 jn Ap	N. Amer. 1817.	L r.m
23098 pennsylvanica Noi.	Pennsylvanian	辛	or 30 jn.jl Ap	Pennsylva. 1820.	L r.m
23099 italica Lam.	Italian	辛	clt 20 jn.jl Ap	Italy	1817. L r.m
23100 pumila Noi.	dwarf	辛	clt 12 jn.jl Ap	.....	1824. L r.m
23101 tatarica Pall.	Tartarian	辛	or 20 jn Ap	Tartary 1784.	L co Pal. ros. 2. 52
23102 nigra Poir.	common black	辛	fr 30 jn Ap	Italy 1548.	L co Den. br. 159
23103 rubra L.	red	辛	or 10 jn.jl Ap	N. Amer. 1629.	L r.m
23104 mauritiana Jac.	Mauritian	辛	or 20 ... Ap	Mauritius 1823.	C l.p Jac. ic. 3. 617
23105 indica L.	Indian	辛	or 20 ... Ap	E. Indies 1824.	C l.p Ru. am. 7. 5



2613. *BEHMERIA* Jac. *BEHMERIA*. (George Rudolph Behmer, a German botanist.) *Urticæ*. 14. — 19.

		I. OPPOSITIFOLIÆ. — Leaves opposite.							
23106	<i>cylindrica</i> W.	cylindrical	△	un	4	jn.au	G	Virginia	1759. Sk s.p
23107	<i>rotundifolia</i> D. Don	round-leaved	△	un	3	jl.au	G	Nepal	1818. D s.l
23108	<i>elongata</i> Fis.	elongated	○	un	1	aus.	G	Brazil	1817. S co
23109	<i>caudata</i> Swz.	tailed	△	un	2	...	G	Jamaica	1820. C s.p
23110	<i>platyphylla</i> D. Don	broad-leaved	△	un	4	...	G	Nepal	1820. C s.p
23111	<i>macrophylla</i> D. Don	long-leaved	△	un	6	...	G	Nepal	1819. C s.p

		II. ALTERNIFOLIÆ. — Leaves alternate.							
23112	<i>rubescens</i> Jac.	rubescent	△	or	10	f.my	G	Canaries	1779. C s.p
<i>Urtica arborea</i> L.									
23113	<i>ramiflora</i> Jac.	branch-flwd	△	un	8	f.my	G	Jamaica	1823. C co
23114	<i>frondosa</i> D. Don	leafy	△	un	4	...	G	Nepal	1819. C s.p
23115	<i>hirta</i> Swz.	hairy	△	un	2	...	G	Jamaica	1817. C s.p
23116	<i>frutescens</i> Thun.	frutescent	△	un	3	...	G	Nepal	1819. C s.p
23117	<i>salicifolia</i> D. Don	Willow-leaved	△	un	6	s.n	G	Nepal	1819. D co
23118	<i>lateriflora</i> Mhl.	side-flowering	△	un	1½	f.my	G	N. Amer.	1820. Sk co
23119	<i>interrupta</i> W.	interrupted	△	un	1	aus.	G	E. Indies	1816. D co

2614. *PI'LEA* Lindl. *PILEA*. (*Pilos*, a cap; nature of one of the divisions of perianth.) *Urticæ*. 1. — 3.  
 23120 *muscosa* Lindl. mossy △ pr ½ ap.my G W. Indies 1793. S co Lind. col. 4

2615. *URTICA* L. *NETTLE*. (*Uro*, to burn; stinging qualities.) *Urticæ*. 46. — 114.

		I. OPPOSITIFOLIÆ. — Leaves opposite.							
23121	<i>pilulifera</i> L.	Roman, pill-bearing	○	w	1½	jn.au	G	England	rub. S co
23122	<i>balearica</i> L.	Balearic	○	un	1½	jn.jl	G	Balearic I.	1733. S co
23123	<i>convexa</i> Horn.	convex	○	un	1½	jn.jl	G	.....	1824. S co
23124	<i>scripta</i> Horn.	black-lined	△	cu	2	jl.s	Y	Nepal	1818. D co
23125	<i>depressa</i> Swz.	depressed	△	un	½	jl.au	G	Jamaica	1820. D co
23126	<i>Dodartii</i> L.	Dodart's	○	un	1½	jl.au	G	S. Europe	1683. S co
23127	<i>microphylla</i> Swz.	small-leaved	△	cu	¼	mys.	G	W. Indies	1793. D co
23128	<i>pumila</i> L.	dwarf	○	un	½	jl.au	G	N. Amer.	... S co
23129	<i>involuta</i> B. M.	involved	△	un	1	jl.au	G	W. Indies	1821. C co
23130	<i>grandifolia</i> L.	great-leaved	△	un	3	jl.au	G	Jamaica	1793. C co
23131	<i>ferox</i> Forst.	fierce	○	cu	20	...	G	N. Zeal.	1823. C s.p.l
23132	<i>gigas</i> Cun.	giant	○	cu	30	...	G	N. Holl.	1823. C p.l
23133	<i>moroides</i> Cun.	Morus-like	○	un	10	...	G	N. Holl.	1823. C p.l
23134	<i>reticulata</i> Swz.	netted-leaved	△	un	2	jn.au	G	Jamaica	1793. C co
23135	<i>rufa</i> Swz.	reddish	△	un	1	jn.s	G	Jamaica	1793. C co
23136	<i>urens</i> L.	small stinging	○	w	1	jn.s	Ap	Britain	clt.gr. S co
23137	<i>dioica</i> L.	common, dioecious	△	w	2½	jl.s	Ap	Britain	wa.gr. D co
23138	<i>angustifolia</i> Fis.	narrow-leaved	△	un	2½	o.n	G	Siberia	1817. D co
23139	<i>membranacea</i> Poir.	membranous	△	un	1½	jl.s	Ap	Spain	1820. D co
23140	<i>diffusa</i> Swz.	diffuse	△	un	1	aus.	G	Jamaica	1818. D co
23141	<i>crassifolia</i> W.	thick-leaved	△	un	2	jl.s	Ap	S. Amer.	1822. D co
23142	<i>ardens</i> Lk.	burning	○	un	1	jl.s	Ap	Nepal	1821. S co
23143	<i>chamædryoides</i> Ph.	Germander-like	○	un	½	jl.au	G	Georgia	1813. S co
23144	<i>nummularifolia</i> Swz.	Moneywort-ld	○	un	1	jn.jl	Ap	Jamaica	1820. S co
23145	<i>cannabinia</i> L.	Hemp-like	△	cu	3	jl.s	Ap	Siberia	1749. D co
23146	<i>rugosa</i> Swz.	wrinkled-stlkd	△	un	2	my.jl	Ap	Jamaica	1793. S co
23147	<i>nudicaulis</i> Swz.	naked-stalked	△	un	3	my.jl	Ap	Jamaica	1793. C co
23148	<i>gracilis</i> H. K.	slender-stalked	△	un	3	jn.au	Ap	Huds. B.	1782. D co
23149	<i>Parietaria</i> L.	Pellitory-leaved	△	un	1	jl.s	Ap	Jamaica	1793. C co
23150	<i>ciliata</i> Swz.	ciliated	△	un	1	jl.s	Ap	Jamaica	1815. C co
23151	<i>pulchella</i> Lk.	pretty	△	un	1½	jl.s	Ap	E. Indies	1820. C co
23152	<i>scabrèlla</i> Rox.	roughish	△	un	1	...	Ap	E. Indies	1815. C co

		II. ALTERNIFOLIÆ. — Leaves alternate.							
23153	<i>æstuans</i> L.	raging	△	un	1	jn.jl	Ap	Surinam	1803. S co
23154	<i>canadensis</i> L.	Canada	△	un	3	au.o	Ap	Canada	1656. D co
23155	<i>divaricata</i> L.	divaricate	△	cu	2	o.n	Y	Canada	1816. D co
23156	<i>nivea</i> L.	snow-white-ld	△	un	6	aus.	Ap	China	1739. D p.l
23157	<i>baccifera</i> L.	berry-bearing	△	un	4	jl.au	Ap	S. Amer.	1793. Sk s.p
23158	<i>capitellata</i> Poir.	small-headed	△	un	...	...	G	Java	1810. C co
23159	<i>caracasana</i> Jac.	Caraccas	△	un	8	jl.au	Ap	Caraccas	1824. C co
23160	<i>caravellana</i> Schrank	Caravellan	○	un	4	jl.au	Ap	S. Amer.	1825. S co
23161	<i>elongata</i> Lk.	lengthened	○	un	3	jl.au	Ap	Philipp. Is.	1823. S co
23162	<i>diversifolia</i> Lk.	various-leaved	△	un	3	aus.	Ap	E. Indies	1823. S co
23163	<i>heterophylla</i> Wal.	variable-leaved	△	cu	2	jl.au	G	E. Indies	1819. C co
23164	<i>horrida</i> Lk.	horrid	○	un	3	aus.	Ap	Nepal	1821. S co
23165	<i>arborescens</i> Lk.	arborescent	△	un	8	aus.	Ap	Manilla	1822. C co
23166	<i>pentandra</i> Rox.	pentandrous	△	un	2	aus.	G	E. Indies	1800. D co

2616. *PROCRIS* Com. *PROCRIS*. (The wife of Cephalus.) *Urticæ*. 2. — 19.  
 23167 *punctata* Ham. dotted △ un 1 jl.au G Nepal 1820. D co  
 23168 *integrifolia* D. Don entire-leaved △ un 1 jl.au G Nepal 1820. D co

2617. *PACHYSA'NDRA* Mx. *PACHYSANDRA*. (*Pachys*, thick, *aner*, man; stamens.) *Euphorbiacæ*. 2.  
 23169 *procumbens* Mx. trailing △ pr ¼ mr.ap W N. Amer. 1800. D s.p Bot. reg. 33  
 23170 *coriacea* Hook. coriaceous △ pr 4 jn.jl W Nepal 1822. C co Hook. ex. fl. 148

2618. *DIO'TIS* L. *DIO'TIS*. (*Dis*, double, *ous*, ear; two appendages at base of florets.) *Chenopodiæ*. 3. — 1.  
 23171 *ceratoides* W. horn-like △ or 2 mr Ap Siberia 1780. L s.p Jac. ic. 1. 189  
 23172 *atriplexina* Spr. Atriplex-like ○ w 1 jn.jl Ap Britain fields. S co Eng. bot. 232  
*Atriplex pedunculata* L.  
 23173 *candidissima* Desf. whitest ○ un 1 jn.jl Ap ..... 1826. S co

2619. *EMPLEURUM* H. K. *EMPLEURUM*. (*En*, in, *pleuron*, membrane; seeds attached to.) *Drismæ*. 1.  
 23174 *serrulatum* H. K. serrulated △ or 3 jn.jl Pk C. G. H. 1774. C p.l Ex. bot. 2. 63

2620. *AU'CUBA* L. *AUCUBA*. (Its name in Japan.) *Rhâmneæ*? 1.  
 23175 *japonica* L. Japan, blotch-ld △ or 6 my.ja Ap Japan 1783. C co Bot. mag. 1197



2621. LITTORE'LLA L. SHORE-WEED. (*Littus*, the shore; place of growth.) *Plantaginæ*. 1.  
 23176 lacustris L. lake, *Plantain-lvd*  $\triangle$  pr  $\frac{1}{4}$  jn.au W Britain w.s.p. D p.l Eng. bot. 468
2622. SERPI'CULA L. SERPICULA. (Dim. from *serpo*, to creep: habit and size.) *Haloragææ*. 1. — 3.  
 23177 repens L. creeping  $\triangle$  pr  $\frac{1}{4}$  jl.au W C. G. H. 1789. D p.l Lam. il. 758
2623. MACLU'RA Nut. OSAGE ORANGE. (*William Machure*, a North American geologist.) *Urticææ*. 3.  
 23178 aurantiaca Nut. common, Orange  $\frac{1}{2}$  fr 20 ... Ap N. Amer. 1818. L p.l Lamb. pi. sup.  
 23179 tinctoria D. Don dyers', *Fustick*  $\square$  or 20 ... Ap W. Indies 1739. C r.m  
*Morus tinctoria* L. Broussonetia tinctoria Kth.  
 23180 Plumiera G. Don Plumier's  $\square$  or 20 ... Ap W. Indies 1824. C r.m Pl. ic. 204  
*Morus Plumiera* Brm. Broussonetia Plumiera Spr.

CLASS XXI. ORDER 5.

MONÆCIA PENTA'NDRIA.

2624. EXOCA'RPOS Lab. EXOCARPOS. (*Exo*, outside, *karpos*, fruit; seed on fleshy recept.) *Osyrideæ*. 3.—6.  
 23185 artemisioides W. Artemisia-like  $\square$  un 40 ... Ap V. D. L. 1824. C p.l Lab. vo. 14  
 23182 humifusus R. Br. trailing  $\square$  or 2 ... Ap V. D. L. 1824. C p.l  
 23183 strictus R. Br. strict  $\square$  or 5 ... Ap N. Holl. 1822. C p.l
2625. SCHIZA'NDRA Mx. SCHIZANDRA. (*Schizo*, to cleave, *aner*, man; stamens split.) *Menispermææ*. 1.  
 23184 coccinea Mx. scarlet-flowered  $\square$  or jn.jl S N. Amer. 1806. L s.p Bot. mag. 1413

2626. FRANZE'RIA Cav. FRANZERIA. (*Antony Franzer*, M.D., a botanist.) *Comp. Ambrosiideææ*. 2.—4.  
 23185 artemisioides W. Artemisia-like  $\square$  un 6 jls G Peru 1759. C p.l W. h. b. 2  
 23186 ambrosioides Cav. Ambrosia-like  $\square$  un 4 jls G Mexico 1796. C p.l Cav. ic. 2. 200

2627. XA'NTHIUM L. XANTHIUM. (*Xanthos*, yellow; used by Greeks to dye the hair.) *Comp. Ambr.* 7.  
 23187 Strumarium L. Small Burdock  $\circ$  un 3 jls G England dungh. S co Eng. bot. 2544  
 23188 orientale L. Oriental  $\circ$  un 4 jls G China 1685. S co Schk. han. 3. 291  
 23189 spinosum L. spiny  $\circ$  un 3 jls G S. Europe 1713. S co Her. par. 246  
 23190 echinatum Mur. hedgehog  $\circ$  un 3 jls G ..... S co Mur. 1784. c.ic.  
 23191 canadense Mil. Canadian  $\circ$  cu 1 jl G N. Amer. 1700. S co  
 23192 macrocarpum Dec. long-fruited  $\circ$  cu 1 jl G France 1817. S co  
 23193 catharticum Kth. cathartic  $\circ$  cu 1 jl G S. Amer. 1824. S co

2628. AMARA'NTUS L. AMARANTH. (*A*, priv., *maraino*, to wither; durable flowers.) *Amaranthaceææ*. 60.

I. TRIA'NDRIA. — Flowers triandrous.

- 23194 tenuifolius W. fine-leaved  $\circ$  un 1 jls G E. Indies 1801. S co  
 23195 angustifolius Bieb. narrow-leaved  $\circ$  un 1½ jls G Levant 1723. S co  
 23196 albus L. white  $\circ$  un 1½ jls G N. Amer. 1778. S co Wang. 9. 1. 2  
 23197 græcizans L. Greek  $\circ$  un 1½ jls G N. Amer. 1759. S co Wang. 8. 4. 7  
 23198 melancholicus L. melancholy  $\circ$  or 1½ jns. P E. Indies 1731. S co Wang. 15. 9. 18  
 23199 tricolor L. three-colored  $\circ$  or 2 jns. R.y E. Indies 1548. S r.m Kn. th. 2. A. 3. 6  
 23200 bicolor Noc. two-colored  $\circ$  or 1½ jls R.y E. Indies 1802. S r.m  
 23201 polygamus L. polygamous  $\circ$  un 2 jls G E. Indies 1780. S co Ru. am. 5. 82  
 23202 gangeticus L. Gangetic  $\circ$  un 2 jls G E. Indies 1778. S co Wang. 16. 6. 11  
 23203 mangostanus L. Mangostan  $\circ$  un 2 jls G E. Indies 1801. S co Wang. 13. 12  
 23204 polystachyus W. many-spiked  $\circ$  un 2½ jls G E. Indies 1816. S co  
 23205 tristis L. sad, round-headed  $\circ$  un 2 jn.au P China 1759. S co Wang. 21. 5. 10  
 23206 inamœnus W. unpleasant  $\circ$  un 2 jn.au G Japan 1820. S co H. pf. 72. 1  
 23207 incornutus W. en. shabby  $\circ$  un 2 jn.au G ..... 1823. S co  
 23208 lividus L. livid  $\circ$  un 5 jls R N. Amer. 1759. S co Wang. 20. 1. 1  
 23209 oleraceus L. potherb  $\circ$  clt 6 jl.au Pa.R E. Indies 1764. S co Wang. 17. 5. 9  
 23210 lanceæfolius Rox. lance-leaved  $\circ$  or 3 jl.au R E. Indies 1816. S co  
 23211 atropurpureus Rox. dark-purple  $\circ$  or 3 au.n P E. Indies 1820. S co  
 23212 fasciatus Rox. banded  $\circ$  or 2 jl.au ... E. Indies 1816. S co  
 23213 bullatus Bes. blistered  $\circ$  un 4 jl.au G ..... 1822. S co  
 23214 Blitum L. wild Blite  $\star$   $\circ$  un 2 jn.au G England dungh. S co Eng. bot. 2212  
 23215 prostratus Balb. trailing  $\star$   $\circ$  un 2 jls G France 1739. S co  
 23216 spicatus Pers. spiked  $\star$   $\circ$  un 3 jls G Europe ... S co  
 23217 viridis L. green  $\circ$  un 3 aus. G Brazil 1768. S co Wang. 18. 8. 16  
 23218 polygonoides L. Polygonum-lk  $\star$   $\circ$  un 1½ jl.au G Jamaica 1778. S co Wang. 11. 16. 12  
 23219 scandens L. climbing  $\star$   $\circ$  un 2 jl.au G America 1796. S co  
 23220 deflexus L. bending  $\star$   $\circ$  un 1 jl.au G ..... 1805. S co Wang. 10. 10. 20  
 23221 pallidus Bieb. pale  $\circ$  un 1 jl.au Pa.R Caucasus 1817. S co  
 23222 lineatus R. Br. lined  $\circ$  un 1 jl.au G N. Holl. 1823. S co  
 23223 persicarioides Poir. Persicaria-like  $\circ$  un 1 jl.au G Nepal 1820. S co  
 23224 campestris W. field  $\circ$  un 1 jl.au G E. Indies 1818. S co  
 23225 interruptus R. Br. interrupted  $\circ$  un 2 jl.au R N. Holl. 1818. S co  
 23226 gracilis Poir. slender  $\circ$  un 1 jl.au R Guinea 1806. S co Jac. ic. 2. 344  
 Chenopodium caudatum Jac.

II. PENTA'NDRIA. — Flowers pentandrous.

- 23227 Berchtoldii Jac. Berchtold's  $\circ$  un 2 jl.au R Europe 1825. S co
- 23228 cauliflorus Lk. stem-flowering  $\circ$  un 4 jns. G Nepal 1821. S co  
 23229 hybridus L. hybrid  $\circ$  un 4 jns. G N. Amer. 1656. S co Wang. 26. 9. 17  
 23230 strictus W. strict  $\circ$  un 2 jls G ..... 1793. S co Wang. 27. 3. 5  
 23231 celosioides Kth. Celosia-like  $\circ$  or 2 jl.au R S. Amer. 1818. S co  
 23232 caracasanus Kth. Caraccas  $\circ$  or 2½ jl.au R Caraccas 1818. S co  
 23233 paniculatus L. panicle  $\circ$  or 6 jls G N. Amer. 1798. S co Wang. 32. 2. 4  
 23234 sanguineus L. bloody  $\circ$  or 3 jls R Bahama. 1775. S co Wang. 31. 2. 3  
 23235 retroflexus L. bent-back-haired  $\circ$  un 2 jls G Pennsylv. 1759. S co Wang. 33. 11. 21  
 23236 lætus W. joyful  $\circ$  un 2 jls R ..... 1799. S co Wang. 28. 8. 15  
 23237 flavus L. yellow  $\circ$  or 4 jls L.Y India 1759. S co Wang. 35. 3. 6  
 23238 chlorostachys W. green-spiked  $\circ$  un 3 jls G ..... 1796. S co Wang. 34. 10. 19  
 23239 hypochondriacus L. melancholy  $\circ$  or 5 jls D.R Virginia 1684. S co  
 23240 cruentus L. bloody  $\circ$  or 3 jn.au D.R China 1728. S r.m



23241 hēcticus <i>W.</i>	hectic	○ or 3 au	Pk	.....	1796.	S	co	Wang. 25. 7. 13
23242 pūmilus <i>Nut.</i>	dwarf	○ un $\frac{1}{2}$ jlau	...	N. Amer.	1824.	S	co	
23243 curvifolius <i>Spr.</i>	curve-leaved	○ un $1\frac{1}{2}$ jlau	R	.....	1824.	S	co	
23244 parisiēsis <i>Schk.</i>	Parisian	○ un 1 jlau	G	France	1817.	S	co	
23245 caudatus <i>L.</i> tailed,	<i>Love lies bleeding</i>	○ or 4 a.us	R	E. Indies	1596.	S	co	
2	maximus	○ or 6 a.us	R	.....	1820.	S	co	
23246 frumentaceus <i>Rox.</i>	frumentaceous	○ or $2\frac{1}{2}$ a.us	R	E. Indies	1823.	S	co	
23247 spinosus <i>L.</i>	spiny	○ un 2 jls	G	India	1683.	S	co	Wang. 38. 4. 8
23248 speciosus <i>B. M.</i>	showy	○ or 6 jlau	R	Nepal	1819.	S	co	Bot. mag. 2227
23249 giganteus <i>Die.</i>	giant	○ un 4 jlau	R	.....	1817.	S	co	
23250 rigidus <i>Schulz.</i>	rigid	○ un 1 jlau	G	.....	1817.	S	co	
23251 zanēsis <i>Horn.</i>	Zano	○ un 2 jlau	R	.....	1822.	S	co	
23252 sylvestris <i>Desf.</i>	wood	○ un 1 jlau	G	Pyrenees	1819.	S	co	
23253 speciosus <i>Bieb.</i>	showy, Caucasian	○ un $1\frac{1}{2}$ jlau	R	Caucasus	1818.	S	co	

2629. ACROGLO'CHIN *Schr.* ACROGLOCHIN. (*Akros*, summit, *glochēn*, spear point.) *Amaranthaceæ.* 1.  
 23254 chenopodioides *Schr.* Chenopodium-lk ○ un  $1\frac{1}{2}$  jlau G Nepal 1824. S co  
*Amaranthus Acroglochēn Spr.*

2630. LU'FFA Cav.	LUFFA.	( <i>Louff</i> , its Arabic name.)		<i>Cucurbitaceæ.</i> 3.—7.				
23255 fœ'tida Cav.	fetid	* ○ or 12 jn.o	P	India	1812.	S	co	Bot. mag. 1638
23256 acutāngula <i>Ser.</i>	acute-angled	* ○ cu 10 jn.o	P	India	1692.	S	co	Jac. vin. 3. 73, 74
23257 ægyptiaca <i>Mil.</i>	Egyptian	* ○ j cu 10 jn.o	P	E. Indies	1739.	S	co	Ru. am. 5. 147
<i>Momordica Luffa L.</i>								

2631. AMBRO'SIA L.	AMBROSIA. ( <i>Ambrosia</i> , food of the gods; bruised lvs fragrant.)			<i>Comp. Amb.</i> 8. — 10.				
23258 integrifolia <i>Mhl.</i>	entire-leaved	○ un 3 jls	G	N. Amer.	1816.	S	co	
23259 trifida <i>L.</i>	trifid-leaved	○ un 6 jls	G	N. Amer.	1699.	S	co	M. h. 6. 1. 4
23260 elatior <i>L.</i>	taller	○ un 8 jlau	G	N. Amer.	1696.	S	co	Her. lug. 35
23261 artemisiæfolia <i>L.</i>	Mugwort-leaved	○ un 5 jlau	G	N. Amer.	1759.	S	co	
23262 paniculata <i>Mx.</i>	panicked	○ un 3 jls	G	N. Amer.	1811.	S	co	Pluk. al. 10. 5
23263 maritima <i>L.</i>	sea	○ un 3 jlau	G	Italy	1570.	S	co	Schk. han. 3. 292
23264 cumanēse <i>Kth.</i>	Cumana	○ un 3 jlau	G	Cumana	1825.	S	co	
23265 heterophylla <i>Mhl.</i>	variable-leaved	○ un 4 jlau	G	N. Amer.	1817.	S	co	
<i>absinthiifolia Desf.</i>								

2632. SECURI'NEGA *J.* OTAHEITE MYRTLE. (*Securis*, axe, *nego*, to refuse; extremely hard.) *Eup.* 1. — 2.  
 23266 nitida *W.* shining-leaved † □ tm 40 jn.jl W Mauritius 1793. C co Lind. col. 9

2633. NAJAS W.	NAJAS.	( <i>Naias</i> , a water nymph; habitat.)		<i>Fluviatiles.</i> 1.				
23267 major <i>Al.</i>	greater	≡ ○ cu jlau	...	Europe	1816.	S	co	Mic. gen. 11. 8. 2
<i>monosperma W.</i>								

## CLASS XXI. ORDER 6.

## MONŒCIA HEXA'NDRIA.

2634. ZIZA'NIA L.	ZIZANIA. (Greek name of darnel, applied to this plant.)			<i>Gramineæ.</i> 3. — 5.				
23268 aquatica <i>Lam.</i>	water, Canada Rice	≡ ○ ec 6 jls	G	N. Amer.	1790.	S	co	Lin. tr. 7. 13
23269 miliacea <i>Mx.</i>	Millet-like	≡ ○ ec 4 jlau	G	Carolina	1816.	S	l	
23270 fluitans <i>Mx.</i>	floating	≡ ○ ec 4 jlau	G	N. Amer.	1824.	S	l	
2635. PHA'RUS L.	PHARUS. ( <i>Pharos</i> , a covering; used for covering.)			<i>Gramineæ.</i> 1. — 3.				
23271 latifolius <i>L.</i>	broad-leaved	≡ □ or 6 jlau	G	Jamaica	1793.	S	r.m	Br. jam. 38. 3
2636. GUETTA'RDIA L.	GUETTARDA. ( <i>Etienne Guettard</i> , a French botanist.)			<i>Rubiaceæ.</i> 7. — 17.				
23272 hirsuta <i>Pers.</i>	hairy	† □ or 20	...	Peru	1820.	C	p.l	Fl. per. 2. 145. a.
<i>Laugeria hirsuta R. &amp; P.</i>								
23273 tomentosa <i>Pers.</i>	woolly	† □ or 20	...	Jamaica	1820.	C	p.l	
23274 lucida <i>Pers.</i>	shining	† □ or 20	...	Jamaica	1818.	C	p.l	Vahl sy. 3. 57
<i>Laugeria lucida Swz.</i>								
23275 odorata <i>Pers.</i>	sweet-scented	† □ or 20	...	Jamaica	1818.	C	p.l	Jac. am. pic. 259. 16
<i>Laugeria odorata Jac.</i>								
23276 scabra <i>Ven.</i>	scabrous	† □ or 20	...	W. Indies	1818.	C	p.l	Ven. ch. 1. 1
<i>Matthiola scabra L.</i>								
23277 speciosa <i>L.</i>	showy-flowered	† □ spl 30	...	S	E. Indies	1771.	S	p.l R. mal. 4. 47, 48
23278 rugosa <i>Swz.</i>	wrinkly-leaved	† □ or 20	...	W. Indies	1793.	S	r.m	
2637. SA'GUS Gae.	SAGO PALM. ( <i>Sagu</i> , Malay name of various palms.)			<i>Palmæ.</i> 4.				
23279 Rumphii <i>W.</i>	Rumphius's	† □ clt 50	...	G	E. Indies	1800.	Sk r.m	Ru. am. 1. 17, 18
<i>Metróxylon Sagus Rtb.</i>								
23280 Ruffia <i>Jac.</i>	Ruffia	† □ or 60	...	G	Madagasc.	1820.	S	r.m
23281 pedunculata <i>Poir.</i>	pedunculate	† □ or 50	...	...	Madagasc.	1820.	S	r.m
<i>Raphia pedunculata Beauv.</i>								
23282 vinifera <i>Pers.</i>	wine-bearing	† □ or 50	...	G	Guinea	1820.	S	r.m Beau. ow. 45
<i>Palma-Pinus Gae. Raphia vinifera Beauv.</i>								
2638. CO'COS L.	COCOA NUT TREE. ( <i>Coco</i> , Port.; end of nut like a monkey's head.)			<i>Palmæ.</i> 3. — 11.				
23283 nucifera <i>L.</i>	common, nut-bearing	† □ clt 50	...	Pa. G E. Indies	1690.	S	r.m	Rox. cor. 1. 73
23284 flexuosa <i>Mart.</i>	flexuous	† □ or 50	...	...	Brazil	1825.	S	r.m Mart. palm. ic.
23285 plumosa <i>Lo. C.</i>	plumose	† □ or 50	...	...	Brazil	1825.	S	r.m Mart. palm. ic.
<i>comosa Mart. ?</i>								
2639. E'LTE L.	ELATE. (A name adopted from the Greeks.)			<i>Palmæ.</i> 1.				
23286 sylvestris <i>L.</i>	wood	† □ or 14 ap.jn	G	E. Indies	1763.	S	r.m	R. mal. 3. 22, 25
2640. BACTRIS Jac.	BACTRIS. ( <i>Baktron</i> , a cane; stems made into walking-sticks.)			<i>Palmæ.</i> 7. — 19.				
23287 minor <i>Jac.</i>	less	† □ or 12	...	G	S. Amer.	1691.	S	r.m Jac. am. 171. 1
23288 major <i>Jac.</i>	greater	† □ or 25	...	G	Carthag.	1800.	S	r.m Jac. am. 171. 2



23289	<i>pectinàta Mart.</i>	pectinate	半	□	or 15	...	...	Brazil	1825.	S	r.m	Mart. palm. ic.
23290	<i>cuspidàta Mart.</i>	cuspidate	半	□	or 20	...	...	Brazil	1826.	S	r.m	Mart. palm. ic.
23291	<i>macracantha Mart.</i>	long-spined	半	□	or 20	...	...	Brazil	1823.	S	r.m	Mart. palm. ic.
23292	<i>guianensis Lo. C.</i>	Guiana	半	□	or 16	...	...	Guiana	1820.	S	r.m	
23293	<i>caryotafolia Mart.</i>	Caryota-leaved	半	□	or 10	...	...	Brazil	1825.	S	r.m	Mart. palm. ic.
2641.	LEOPOLDINA Mart.	LEOPOLDINA.	(The late Empress of Brazil.)						<i>Palmæ.</i> 1.—2.			
23294	<i>pùlchra Mart.</i>	beautiful	半	□	or 60	...	...	Brazil	1825.	S	r.m	Mart. palm. ic.
2642.	ŒNOCARPUS Mart.	ŒNOCARPUS.	(Ōinos, wine, karpos, fruit.)						<i>Palmæ.</i> 1.—8.			
23295	<i>Bataúa Mart.</i>	Bataua	半	□	or 40	...	...	S. Amer.	1820.	S	r.m	Mart. palm. ic.
2643.	EUTERPE Gae.	EUTERPE.	(Euterpes, pleasing; habit of trees.)						<i>Palmæ.</i> 4.—9.			
23296	<i>globbosa Gae.</i>	round-fruited	半	□	or 30	...	...	Mauritius	1819.	S	r.m	Gae. fr. 9. 3
	<i>Arèca spicàta Lam.</i>											
23297	<i>pisiformis Gae.</i>	Pea-formed	半	□	or 30	...	...	Madagasc.	1819.	S	r.m	Gae. fr. 193. 4
23298	<i>oleracea Mart.</i>	potherb	半	□	or 30	...	...	Brazil	1800.	S	r.m	
23299	<i>caribæa Spr.</i>	Caribæan	半	□	or 30	...	...	W. Indies	1656.	S	r.m	Jac. am. 170
	<i>Arèca oleracea Jac.</i>											
2644.	WALLICHIA Rox.	WALLICHIA.	(Nathaniel Wallich, M.D., superint. of bot. gard. Calcutta.)						<i>Palmæ.</i> 1.			
23300	<i>caryotoides Rox.</i>	Caryota-like	半	□	or 25	...	...	E. Indies	1825.	S	r.m	
2645.	ACROCOMIA Mart	ACROCOMIA.	(Akros, top, kome, tuft; leaves.)						<i>Palmæ.</i> 8.			
23301	<i>sclerocarpa Mart.</i>	hard-fruited	半	□	or 40	...	...	W. Indies	1731.	S	r.m	Mart. palm. ic.
23302	<i>fusiformis Swt.</i>	spindle-shaped	半	□	or 40	...	...	Trinidad	1731.	S	r.m	
	<i>Cocos fusiformis Swz</i>											
23303	<i>minor Lo. C.</i>	smaller	半	□	or 20	...	...	Trinidad	1820.	S	r.m	Gae. fr. 9. 1
	<i>Báctris globbosa minor Gae.</i>											
23304	<i>globbosa Lo. C.</i>	globose	半	□	or 20	...	...	St. Vinc.	1824.	S	r.m	
23305	<i>aculeata Lo. C.</i>	prickly	半	□	or 40	...	...	W. Indies	1796.	S	r.m	Jac. am. 169
	<i>Cocos aculeata L.</i>											
23306	<i>guianensis Lo. C.</i>	Guiana	半	□	or 30	...	...	Demerara	1824.	S	r.m	
23307	<i>horrída Lo. C.</i>	horrid	半	□	or 30	...	...	Trinidad	1825.	S	r.m	
23308	<i>tenuifolia Lo. C.</i>	fine-leaved	半	□	or 30	...	...	Brazil	1824.	S	r.m	
2646.	DESMONCUS Mart.	DESMONCUS.	(Desmos, band, ogkos, hook; tendrils at apex of lvs.)						<i>Palmæ.</i> 4.			
23309	<i>polyacanthus Mart.</i>	many-spined	半	□	or 6	...	...	Brazil	1822.	S	r.m	Mart. palm. ic.
23310	<i>orthacanthus Mart.</i>	straight-spined	半	□	or 6	...	...	Brazil	1822.	S	r.m	Mart. palm. ic.
23311	<i>americanus Lo. C.</i>	American	半	□	or 6	...	...	St. Vinc.	1824.	S	r.m	
23312	<i>dubius Lo. C.</i>	doubtful	半	□	or 6	...	...	Trinidad	1824.	S	r.m	
2647.	ASTROCARYUM Mey.	ASTROCARYUM.	(Astron, star, karyon, nut.)						<i>Palmæ.</i> 5.—10.			
23313	<i>acaule Mart.</i>	stemless	半	□	or 10	...	...	Brazil	1820.	S	r.m	Mart. palm. ic.
23314	<i>aculeatum Mey.</i>	prickly	半	□	or 40	...	...	Guiana	1824.	S	r.m	
23315	<i>Murumuru Mart.</i>	Murumuru	半	□	or 40	...	...	Brazil	1825.	S	r.m	Mart. palm. ic.
23316	<i>vulgare Mart.</i>	common	半	□	or 30	...	...	Brazil	1825.	S	r.m	Mart. palm. ic.
23317	<i>campêtre Mart.</i>	field	半	□	or 10	...	...	Brazil	1826.	S	r.m	Mart. palm. ic.
*2648.	SYAGRUS Mart.	SYAGRUS.	(The first who wrote the Trojan war in verse?)						<i>Palmæ.</i> 1.			
23318	<i>cocoides Mart.</i>	Cocos-like	半	□	or 20	...	...	Brazil	1824.	S	r.m	Mart. palm. ic.

## CLASS XXI. ORDER 7.

## MONŒCIA OCTA'NDRIA.

2649.	DUVAU'IA Kth.	DUVAUA.	(M. Duvau, a French botanist.)						<i>Terebinthaceæ.</i> 2.			
23319	<i>depèndens Dec.</i>	dependent	†	□	or 20	...	W. Chile	1790.	C	s.p	Cav. ic. 3. 239	
	<i>Anyris polygàmia Cav.</i>	Schinus depèdens Or.										
23320	<i>dentata Dec.</i>	toothed	†	□	or 20	my.jl	W	Owhyhee	1795.	C	s.l	Bot. rep. 620
	<i>Schinus dentata Andr.</i>											

## CLASS XXI. ORDER 8.

## MONŒCIA ICOSA'NDRIA.

2650.	ATHEROSPERMA Lab.	ATHEROSPERMA.	(Ather, awn, sperma, seed.)						<i>Calycántheæ?</i> 1.			
23321	<i>moschata Lab.</i>	musk	†	□	or 25	my.jn	W	N. Holl.	1824.	C	s.p.l	

## CLASS XXI. ORDER 9.

## MONŒCIA POLYA'NDRIA.

2651.	CERATOPHYLLUM L.	HORNWORT.	(Keras, horn, phyllon, leaf; divisions.)						<i>Ceratophylleæ.</i> 2.—3.			
23322	<i>demersum L.</i>	demersed	≡	△	un 1	jl.s	G	Britain	dit.	D	l.p	Eng. bot. 947
23323	<i>submersum L.</i>	submersed	≡	△	un 1	jl.s	G	Britain	dit.	D	l.p	Eng. bot. 679
2652.	MYRIOPHYLLUM L.	WATER MILFOIL.	(Myrios, myriad, phyllon, leaf; divisions.)						<i>Haloragceæ.</i> 2. 5.			
23324	<i>spicatum L.</i>	spiked	≡	△	pr 1	jn.au	R	Britain	dit.	D	l.p	Eng. bot. 83
23325	<i>verticillatum L.</i>	whorled	≡	△	pr 1	jl	G	England ponds.	D	l.p		Eng. bot. 218



2653. *SAGITTARIA* L. ARROW-HEAD. (*Sagitta*, arrow; form of lvs of some species.) *Alismaceae*. 15.-21.

I. *SAGITTATIFOLIAE*. — *Leaves sagittate or hastate.*

23326 <i>sagittifolia</i> L.	common, arrow-lvd	$\triangle$ or $\triangle$	2	jn.au	W	England	rivers.	D	l.p	Eng. bot. 84
23327 <i>latifolia</i> W.	broad-leaved	$\triangle$ or $\triangle$	1	jl.au	W	N. Amer.	1819.	D	l.p	
23328 <i>Doniana</i> Swt.	Don's	$\triangle$ or $\triangle$	1	jl.au	W	Nepal	1820.	D	l.p	
23329 <i>obtusifolia</i> W.	obtusifolia	$\triangle$ or $\triangle$	1	jl.au	W	N. Amer.	1820.	D	l.p	
23330 <i>heterophylla</i> Ph.	various-leaved	$\triangle$ or $\triangle$	1	jl.au	W	N. Amer.	1822.	D	l.p	
23331 <i>hastata</i> Ph.	hastate	$\triangle$ or $\triangle$	1	jl.au	W	N. Amer.	1818.	D	l.p	
23332 <i>obtusifolia</i> L.	blunt-leaved	$\triangle$ or $\triangle$	2	jl.au	W	China	1804.	D	l.p	R. mal. 11. 45

II. *ANGUSTIFOLIAE*. — *Leaves subcordate, lanceolate, or linear.*

23333 <i>lanceifolia</i> L.	lance-leaved	$\triangle$ or $\triangle$	1½	jn.jl	W	W. Indies	1787.	D	l.p	Bot. mag. 1792
23334 <i>rigida</i> Ph.	rigid-leaved	$\triangle$ or $\triangle$	1½	jn.jl	W	N. Amer.	1806.	D	l.p	Bot. mag. 1632
23335 <i>nätans</i> Mx.	floating	$\triangle$ or $\triangle$	1	jl.au	W	Carolina	1812.	D	l.p	
23336 <i>graminea</i> Mx.	grass-leaved	$\triangle$ or $\triangle$	1½	jl.au	W	Carolina	1812.	D	l.p	
23337 <i>falcata</i> Ph.	falcate	$\triangle$ or $\triangle$	1	jl.au	W	Carolina	1812.	D	l.p	
23338 <i>acutifolia</i> L.	acute-leaved	$\triangle$ or $\triangle$	1	jn.jl	W	America	1816.	D	l.p	
23339 <i>angustifolia</i> B. R.	narrow-leaved	$\triangle$ or $\triangle$	1½	jn.au	W	Essequibo	1827.	D	s.p	Bot. reg. 1141

III. *TRIFIDA*. — *Leaves trifid or triparted.*

23340 <i>sinensis</i> B. M.	Chinese	$\triangle$ or $\triangle$	2	s.n	W	China	1812.	D	l.p	Bot. mag. 1631
-----------------------------	---------	----------------------------	---	-----	---	-------	-------	---	-----	----------------

\* 2654. *BEGONIA* L. *BEGONIA*. (*Michael Begon*, a French promoter of botany.) *Begoniaceae*. 27.—47.

I. *INEQUALICORDATAE*. — *Leaves unequally cordate.*

23341 <i>nitida</i> H. K.	shining-leaved	$\square$ or $\square$	1½	my.d	W	Jamaica	1777.	C	s.p	Par. lon. 72
23342 <i>dichotoma</i> Jac.	forked	$\square$ or $\square$	2	jl.au	W	Caracas	1800.	C	s.p	Jac. ic. 3. 619
23343 <i>discolor</i> H. K.	discolored	$\square$ or $\square$	3	my.s	W	China	1804.	R	s.p	Bot. mag. 1473
23344 <i>reniformis</i> Dry.	kidney-shaped	$\square$ or $\square$	1	jn.jl	W	Brazil	1818.	C	p.l	Lin. tr. 1. 14. 1.2
23345 <i>macrophylla</i> Dry.	large-leaved	$\square$ or $\square$	3	my.s	W	Jamaica	1793.	C	s.p	Pl. ic. 34. 45. 1
23346 <i>tuberosa</i> Dry.	tuberous	$\square$ or $\square$	½	jl.s	W	Amboyna	1810.	C	l.p	Ru. am. 5. 169. 2
23347 <i>lucida</i> Haw.	shining	$\square$ or $\square$	1	jl.au	W	W. Indies	1816.	C	p.l	
23348 <i>dubia</i> Haw.	doubtful	$\square$ or $\square$	1	jl.au	W	Brazil	1818.	C	p.l	
23349 <i>diptera</i> Dry.	two-winged	$\square$ or $\square$	1	jn.jl	W	C. G. H.	1822.	C	p.l	
23350 <i>spatulata</i> W.	spatulate	$\square$ or $\square$	1½	jl.o	W	W. Indies	1819.	C	l.p	Bot. cab. 107
23351 <i>picta</i> Ham.	painted	$\square$ or $\square$	½	s	Pk	Nepal	1818.	C	l.p	Bot. cab. 571
23352 <i>pauciflora</i> Lindl.	few-flowered	$\square$ or $\square$	1½	jl.o	W	.....	1816.	C	l.p	Bot. reg. 471
23353 <i>pátula</i> Haw.	spreading	$\square$ or $\square$	1	jn.jl	W	W. Indies	1818.	C	p.l	
23354 <i>undulata</i> Otto	waved	$\square$ or $\square$	2	jn.jl	W	Brazil	1825.	C	p.l	Bot. mag. 2723
23355 <i>odorata</i> W.	sweet-scented	$\square$ or $\square$	1½	jl.o	W	.....	1824.	C	l.p	
23356 <i>hirtella</i> Lk.	small hairy	$\square$ or $\square$	1	jl.o	W	.....	1824.	C	l.p	
23357 <i>disticha</i> Lk.	two-rowed	$\square$ or $\square$	1	jl.o	W	.....	1824.	C	l.p	

II. *SEMICORDATAE*. — *Leaves semicordate.*

23358 <i>acuminata</i> Dry.	pointed-leaved	$\square$ or $\square$	1	my.d	W	Jamaica	1790.	C	s.p	Bot. reg. 364
23359 <i>acutifolia</i> Jac.	acute-leaved	$\square$ or $\square$	1	jl.au	W	W. Indies	1816.	C	p.l	Sl. jam. 127. 1. 2
23360 <i>humilis</i> Dry.	humble	$\square$ or $\square$	0	o	W	W. Indies	1788.	S	l.p	Lin. tr. 1. 15
23361 <i>pulchella</i> Rad.	neat	$\square$ or $\square$	¼	jl.au	W	Brazil	1823.	S	p.l	
23362 <i>hirsuta</i> Aub.	shaggy-leaved	$\square$ or $\square$	1	my.jn	W	W. Indies	1789.	S	l.p	Aub. gui. 2. 348
23363 <i>suaveolens</i> Haw.	sweet-scented	$\square$ or $\square$	1	jl.au	W	W. Indies	1816.	C	p.l	Bot. cab. 69
23364 <i>ulmifolia</i> Haw.	Elm-leaved	$\square$ or $\square$	2	my.jn	W	S. Amer.	1822.	C	l.p	Bot. cab. 628
23365 <i>argyrostigma</i> Fis.	silver-spotted	$\square$ or $\square$	3	jl.o	W	Brazil	1819.	C	l.p	Bot. reg. 666

III. *OVATIFOLIAE*. — *Leaves roundish, ovate, or palmate.*

23366 <i>scandens</i> Swz.	climbing	$\square$ or $\square$	2	jl.au	W	Guiana	1822.	C	p.l	Aub. gui. 2. 349
23367 <i>palmata</i> D. Don	palmate	$\square$ or $\square$	1	jl.au	W	Nepal	1819.	D	p.l	

* 2655. <i>POTERIUM</i> L. BURNET. ( <i>Poterion</i> , a cup; infused in cooling drinks.) <i>Rosaceae</i> . 6.—7.										
23368 <i>agrimoniifolium</i> Cav.	Agrimony-lvd	$\square$ or $\square$	3	jl	G	Spain	1822.	S	co	
23369 <i>Sanguisorba</i> L.	<i>Sanguisorba</i> , com.	$\square$ or $\square$	2	jl	G	England	ch. hil.	S	co	Eng. bot. 860
23370 <i>polygamum</i> Kit.	polygamous	$\square$ or $\square$	3	jl.au	Br	Hungary	1803.	S	co	W. & K. 2. 198
23371 <i>hybridum</i> L.	sweet hybrid	$\square$ or $\square$	2	jn.jl	G	France	1683.	S	co	Bar. ic. 632
23372 <i>caudatum</i> H. K.	tailed shrubby	$\square$ or $\square$	3	ja.ap	G	Canaries	1779.	S	p.l	
23373 <i>spinosum</i> L.	prickly shrubby	$\square$ or $\square$	2	ap.au	G	Levant	1595.	S	p.l	M. h. 8. 18. 5

2656. <i>AMIROLA</i> Pers. <i>AMIROLA</i> . (Meaning unknown; perhaps of Peruvian origin.) <i>Sapindaceae</i> . 1.										
23374 <i>nitida</i> Pers.	shining-leaved	$\square$ or $\square$	24	...	...	Peru	1824.	C	p.l	
23375 <i>Laganea nitida</i> R. & P.										

2657. <i>ACIDOTON</i> Swz. <i>ACIDOTON</i> . ( <i>Akidotos</i> , pointed; stinging pointed hairs of leaves.) <i>Euphorbiaceae</i> . 1.											
23376 <i>urens</i> Swz.	stinging	$\square$ or $\square$	8	...	...	G	Jamaica	1793.	C	l.p	Sl. jam. 1. 83. 1

2658. <i>THELYGONUM</i> L. <i>THELYGONUM</i> . ( <i>Thelys</i> , woman, <i>gonu</i> , knee; joints supp. to resem.) <i>Urtic.</i> 1.										
23377 <i>Cynocrámbe</i> L.	Dog's-cabbage	$\square$ or $\square$	4	jl	G	S. Europe	1710.	S	co	Lam. il. 777

2659. <i>CASTANEA</i> Tou. CHESTNUT. (A native of the territory of <i>Castanea</i> , in Thessaly.) <i>Amentaceae</i> . 4.										
23378 <i>vésca</i> Gae.	common, edible	$\square$ or $\square$	50	my.jn	G	England	woods.	S	s.l	Eng. bot. 886

23379 <i>Pagus Castanea</i> L.	intermediate	$\square$ or $\square$	50	my.jn	G	Europe	...	L	co	
23380 <i>asplenifolia</i>	Asplenifolia-lvd	$\square$ or $\square$	50	my.jn	G	Europe	...	L	co	
23381 <i>foliis aureis</i>	golden-leaved	$\square$ or $\square$	50	my.jn	G	.....	...	L	co	
23382 <i>americana</i> Pers.	American	$\square$ or $\square$	50	my.jn	G	America	...	S	co	Mic. ar. 2. 8
23383 <i>chinensis</i> Spr.	China	$\square$ or $\square$	50	my.jn	G	China	...	S	co	
23384 <i>pumila</i> Mx.	dwarf	$\square$ or $\square$	12	jl	G.v	N. Amer.	1699.	S	co	Mic. ar. 2. 7

2660. <i>OSTRYA</i> Mx. HOP-HORNBEAM. ( <i>Ostryos</i> , a scale; scaly catkins.) <i>Amentaceae</i> . 2.—4.										
23385 <i>vulgaris</i> W.	common	$\square$ or $\square$	20	my	Ap	Italy	1724.	L	s.l	Den. br. 143

23386 <i>virginica</i> W.	Virginian	$\square$ or $\square$	20	my.jn	Ap	N. Amer.	1622.	L	s.l	Ab. ins. 2. 75
---------------------------	-----------	------------------------	----	-------	----	----------	-------	---	-----	----------------

2661. <i>CARPINUS</i> L. HORNBEAM. ( <i>Car</i> , wood, <i>pin</i> , head, <i>Celt.</i> ; made into yokes.) <i>Amentaceae</i> . 8.—5.										
23387 <i>Bétulus</i> L.	Birch, common	$\square$ or $\square$	30	mr.my	Ap	Britain	woods.	S	co	Eng. bot. 2032

23388 <i>inclia</i>	cut-leaved	$\square$ or $\square$	15	mr.my	Ap	.....	...	L	co	
23389 <i>variegata</i>	variegated	$\square$ or $\square$	20	mr.my	Ap	Britain	gard.	L	co	

23390 <i>quercifolia</i> Desf.	Oak-leaved	$\square$ or $\square$	30	my.jn	Ap	Europe	...	L	co	
23391 <i>americana</i> Mx.	American	$\square$ or $\square$	20	...	Ap	N. Amer.	1812.	S	co	Den. br. 157
23392 <i>orientalis</i> Lam.	Eastern	$\square$ or $\square$	12	...	Ap	Levant	1739.	L	co	Den. br. 98



		(Phago, to eat; nuts used as food in early ages.)				Amentaceæ. 2.	
2662. <i>FA'GUS L.</i>	BEECH.	common wood	fr 70	ap.my	Ap	Britain woods.	S co Eng. bot. 1846
23386 <i>sylvatica L.</i>			or 30	ap.my	Ap	.....	L co
2 <i>âtro-rubens Duroi</i>	dark-red- <i>lvd</i>		or 10	ap.my	Ap	.....	G s.l
3 <i>incisa W.</i>	cut-leaved		or 30	my.jn	Ap	N. Amer. 1766.	L s.l Mic. ar. 2.9
23387 <i>ferruginea L.</i>	American, rusty						
		(Korys, a helmet; calyx enveloping fruit.)				Amentaceæ. 6. — 7.	
2663. <i>CO'RYLUS L.</i>	NUT TREE.						
23388 <i>avellana L.</i>	Filbert	fr 10	f.ap	Ap	Britain woods.	S co	Eng. bot. 723
2 <i>alba</i>	white <i>Filbert</i>	fr 10	f.ap	Ap	.....	L co	
3 <i>rubra</i>	red <i>Filbert</i>	fr 10	f.ap	Ap	.....	L co	
4 <i>grândis</i>	great <i>Cob</i>	fr 8	f.ap	Ap	.....	L co	
5 <i>glomerata</i>	clustered	fr 8	f.ap	Ap	.....	L co	
6 <i>crispa</i>	frizzled	fr 8	f.ap	Ap	.....	L co	
7 <i>barcelonensis</i>	Barcelona	fr 8	f.ap	Ap	Spain	L co	
8 <i>variegata</i>	variegated	fr 8	f.ap	Ap	.....	L co	
9 <i>ovata</i>	ovate-fruited	fr 8	f.ap	Ap	.....	L co	
10 <i>pumila</i>	dwarf	fr 6	f.ap	Ap	.....	L co	
23389 <i>tubulosa W.</i>	<i>Lambert's</i> , tubulose	fr 10	mr.ap	Ap	S. Europe 1759.	L co	Lam. il. 780
23390 <i>americana Mx.</i>	true American	fr 10	mr.ap	Ap	N. Amer.	L co	Walt. ca. 29. 63
23391 <i>humilis W.</i>	humble <i>Cuckold</i>	fr 6	mr.ap	Ap	N. Amer. 1798.	L co	
23392 <i>rostrata H. K.</i>	com. beaked <i>Cuckold</i>	fr 5	mr.ap	Ap	N. Amer. 1745.	L co	W. ar. 1. 2*
23398 <i>Colurna L.</i>	Hazel, <i>Constantinople</i>	fr 10	mr.ap	Ap	Constant. 1665.	L co	Den. br. 99
		(Jovis glans, the nut of Jove.)				Juglânææ. 5. — 6.	
2664. <i>JU'GLANS L.</i>	WALNUT.						
23394 <i>regia L.</i>	common, royal	tm 50	ap.my	Ap	Persia 1562.	S co	Lam. il. 781
23395 <i>nigra L.</i>	black	tm 30	ap.my	Ap	N. Amer. 1629.	S co	Den. br. 158
23396 <i>cinerea L.</i>	grey, <i>Butter Nut</i>	tm 30	ap.my	Ap	N. Amer. 1656.	S co	Jac. ic. 1. 192
23397 <i>fraxinifolia Lam.</i>	Ash-leaved	tm 40	ap.my	Ap	N. Amer.	S co	
23398 <i>ptercarpa Mx.</i>	winged-fruited	tm 40	ap.my	Ap	N. Amer.	S co	
		(Karyon, a nut.)				Juglânææ. 10. — 14.	
2665. <i>CA'RYA Nut.</i>	CARYA.						
23399 <i>tomentosa Nut.</i>	woolly	tm 30	ap.my	Ap	N. Amer.	S co	Mic. ar. 1. 6
23400 <i>microcarpa Nut.</i>	small-fruited	tm 30	ap.my	Ap	N. Amer.	S co	
23401 <i>olivæformis Nut.</i>	olive-shaped	tm 30	ap.my	Ap	N. Amer.	S co	Mic. ar. 1. 3
<i>Juglans angustifolia H. K.</i>	<i>olivæformis Mx.</i>						
23402 <i>sulcata Nut.</i>	furrowed	tm 30	ap.my	Ap	N. Amer. 1804.	S co	Mic. ar. 1. 8
<i>Juglans sulcata W.</i>							
23403 <i>alba Nut.</i>	white <i>shell-bark Hickory</i>	tm 30	ap.my	Ap	N. Amer. 1629.	S co	Den. br. 148
<i>Juglans squamida Poir.</i>	<i>alba Mx.</i>						
23404 <i>compressa G. Don</i>	compressed, <i>ftd</i>	tm 30	ap.my	Ap	N. Amer. 1730.	S co	Mic. ar. 1. 7
<i>Juglans compressa Mx.</i>							
23405 <i>amara Nut.</i>	bitter <i>Nut</i>	tm 30	my	Ap	N. Amer. 1800.	S co	
<i>Juglans amara Mx.</i>							
23406 <i>obcordata Swt.</i>	obcordate	tm 30	my	Ap	N. Amer. 1812.	S co	Mic. ar. 1. 9. 3, 4
<i>Juglans obcordata Poir.</i>	<i>glabra W.</i>						
23407 <i>porcina Nut.</i>	hog <i>nut</i>	tm 30	my	Ap	N. Amer. 1799.	S co	Mic. ar. 1. 9. 1, 2
<i>Juglans porcina Mx.</i>							
23408 <i>laciniosa Mx.</i>	jagged	tm 30	ap.my	Ap	N. Amer.	S co	
		(Quer, fine, cuex, a tree, Celt.)				Amentaceæ. 62. — 110.	
		I. INTEGRIFOLIAE. — Leaves entire or a little toothed.					
23409 <i>Phellos L.</i>	Cork tree, <i>Willow</i>	tm 60	my.jn	Ap	N. Amer. 1723.	S s.l	Mic. ar. 1. 12
2 <i>humilis Ph.</i>	humble	tm 20	my.jn	Ap	N. Amer.	S s.l	
3 <i>latifolia</i>	broad-leaved	tm 60	my.jn	Ap	N. Amer.	S co	
23410 <i>maritima W.</i>	sea	or 6	my.jn	Ap	N. Amer. 1811.	S co	Mic. quer. 13. 1
23411 <i>imbricaria Mx.</i>	tiled	tm 40	my.jn	Ap	N. Amer. 1786.	S co	Mic. ar. 2. 13
23412 <i>laurifolia Mx.</i>	Laurel-leaved	tm 50	my	Ap	N. Amer. 1786.	S co	Mic. quer. 17
2 <i>obtusa Mx.</i>	blunt-leaved	tm 50	my	Ap	N. Amer. 1786.	S co	Mic. quer. 1b
23413 <i>lutea Nees</i>	yellow	tm 20	my	Ap	Mexico 1825.	S co	
2 <i>microcarpa</i>	small-fruited	or 20	my	Ap	.....	S s.l	
3 <i>macrocarpa</i>	long-fruited	or 20	my	Ap	.....	S s.l	
23414 <i>cinerea Mx.</i>	ash-colored	or 10	my.jn	Ap	N. Amer. 1789.	S co	Mic. ar. 2. 14
23415 <i>ambigua Hum.</i>	ambiguous	tm 60	...	Ap	Mexico 1820.	S l.p	H. & B. 2. 93
23416 <i>mexicana Hum.</i>	Mexican	tm 60	...	Ap	Mexico 1823.	S l.p	H. & B. 2. 82
23417 <i>sericea W.</i>	silky <i>running</i>	or 2	my.jn	Ap	N. Amer. 1724.	S co	Mic. ar. 2. 15
23418 <i>virens H. K.</i>	green	tm 40	my	Ap	N. Amer. 1739.	S s.l	Mic. ar. 2. 11
2 <i>latifolia</i>	broad-leaved	tm 40	my	Ap	N. Amer. 1739.	S co	
		II. DENTATE. — Leaves toothed, spiny.					
23419 <i>lanuginosa D. Don</i>	lanuginous	tm ...	...	Ap	Nepal 1824.	S l.p	
23420 <i>Phullata Ham.</i>	Phullata	tm 20	...	Ap	Nepal 1822.	S l.p	
23421 <i>flex L.</i>	Holly, <i>evergreen</i>	tm 60	my.jn	Ap	S. France 1581.	S s.l	Den. br. 90
1 <i>integrifolia</i>	entire-leaved	tm 60	my.jn	Ap	S. France 1581.	S s.l	
2 <i>serrata</i>	saw-leaved	or 60	my.jn	Ap	S. France 1581.	G s.l	Duh. ar. 1. 123
3 <i>oblonga</i>	oblong-leaved	or 60	my.jn	Ap	S. France 1581.	G s.l	Duh. ar. 1. 124
4 <i>fagifolia</i>	Beech-leaved	or 60	my.jn	Ap	S. Europe 1581.	G co	
5 <i>crispa</i>	curled-leaved	or 60	my.jn	Ap	S. Europe 1581.	G co	
23422 <i>Süder L.</i>	Cork tree	clt 20	jn	Ap	S. France 1699.	S s.l	Den. br. 89
23423 <i>Pseudo süder Santi</i>	Bast. Cork tree	tm 40	my	Ap	S. Europe 1824.	G co	San. vi. 156. 4
23424 <i>coccifera L.</i>	kermes-bearing	clt 10	my	Ap	S. France 1683.	G s.l	Den. br. 91
23425 <i>lusitânica W.</i>	Portugal	clt 40	jn	Ap	Portugal 1824.	G s.l	Cav. ic. 2. 129
23426 <i>Ballota Desf.</i>	Ballota, <i>Barbary</i>	tm 60	my.jn	Ap	Barbary	S s.l	
23427 <i>rotundifolia W.</i>	round-leaved	tm 40	my.jn	Ap	Spain 1581.	S s.l	
23428 <i>gramuntia L.</i>	Grammont	or 30	jn	Ap	France 1730.	G s.l	
23429 <i>infectoria Oliv.</i>	staining	tm 40	my.jn	Ap	Levant 1822.	G co	
<i>canariensis W.</i>							
23430 <i>Turneri W.</i>	Turner's	tm 40	my.jn	Ap	.....	G co	
23431 <i>Prinus L.</i>	Prinus, <i>Chestnut</i>	tm 60	my.jn	Ap	N. Amer. 1730.	S s.l	Mic. ar. 2. 7
2 <i>monticola Mx.</i>	mountain-inhabiting	tm 60	my.jn	Ap	N. Amer. 1730.	S s.l	
23432 <i>Michauxi Nut.</i>	Michaux's	tm 60	my	Ap	N. Amer.	S s.l	
<i>Prinus discolor Mx.</i>							
23433 <i>Castanea W.</i>	Yellow <i>Chestnut</i>	tm 60	my	Ap	N. Amer. 1822.	S s.l	
23434 <i>spicata Hum.</i>	spiked	tm 60	...	Ap	Mexico 1822.	S l.p	H. & B. 2. 89



23435	montana W.	mountain Chestnut	♂	tm	50	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 8
23436	prinoides W.	Prinus-like	♂	or	3	jn	Ap	N. Amer.	1823.	G	s.l	Mic. quer. 9. 1
23437	humilis Lam.	Chinquapin Ph										
	fruticosa Brot.	humble	♂	or	20	my.jn	Ap	Spain	1800.	S	co	
23438	bicolor W.	two-eld, White swamp	♂	tm	60	my	Ap	N. Amer.	1811.	S	s.l	Mic. ar. 2. 6
III. LOBAE T.E. — Leaves at top lobate.												
23439	aquatica Walt.	water	♂	tm	40	my	Ap	N. Amer.	1723.	S	s.l	Mic. ar. 2. 17
23440	nigra L.	black	♂	or	20	my	Ap	N. Amer.	1739.	S	s.l	Mic. ar. 2. 18
	2 ferruginea	rushy	♂	or	20	my	Ap	N. Amer.	1749.	S	co	
23441	triloba Mx.	3-lobed, Downy black	♂	tm	30	my	Ap	N. Amer.	1800.	S	s.l	Mic. quer. 26
	cuneata Wan.											
23442	nana W.	dwarf	♂	or	12	my	Ap	N. Amer.	1738.	S	s.l	Ab. ins. 2. 59
IV. MUCRONATA T.E. — Leaves sinuate; lobes mucronate.												
23443	Ægilops L.	Ægilops, Pelonia	♂	tm	20	...	Ap	Levant	1731.	S	s.l	Mil. d. 7. 215
23444	tinctoria	dyer's, Quercitron	♂	tm	70	my	Ap	N. Amer.	1800.	S	s.l	Mic. quer. 24
23445	hemisphaerica Ph.	hemispherical	♂	or	10	my	Ap	N. Amer.	...	S	s.l	
23446	elongata W.	elongated, Spanish	♂	tm	50	my	Ap	N. Amer.	...	S	s.l	
	falcata Mx.											
23447	discolor H. K.	discolored	♂	tm	60	my	Ap	N. Amer.	1763.	S	s.l	Mic. quer. 25
23448	Leucombeana Swt.	Leucombe's	♂	tm	70	my	Ap	.....	...	S	s.l	
	exoniensis Hort.											
23449	rubra L.	red, Champion	♂	tm	40	my	Ap	N. Amer.	1739.	S	s.l	Mic. ar. 2. 26
23450	ambigua Mx.	ambiguous	♂	tm	40	my	Ap	N. Amer.	1800.	S	co	Mic. ar. 2. 24
23451	heterophylla Ph.	various-leaved	♂	tm	40	my	Ap	N. Amer.	...	S	s.l	Mic. ar. 2. 16
23452	coccinea Wan.	scarlet	♂	tm	50	my	Ap	N. Amer.	1691.	S	s.l	Mic. ar. 2. 23
23453	Catesbaei Mx.	Catesby's	♂	or	15	my	Ap	N. Amer.	1823.	S	s.l	Mic. quer. 29
23454	palustris Duroi	marsh	♂	tm	60	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 25
23455	Banisteri Mx.	Banister's	♂	or	6	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 19
	ilicifolia Wan.											
V. MUTICA. — Leaves sinuate; lobes mutic.												
23456	E'sculus L.	Beech, Italian	♂	tm	40	my	Ap	S. Europe	1739.	S	s.l	
23457	austriaca Jac.	Austrian	♂	tm	40	my	Ap	Austria	1824.	G	co	Cl. h. 1. 20
23458	Cœris L.	Bitter Oak, Turkey	♂	tm	50	my	Ap	S. Europe	1735.	S	co	Den. br. 92
	2 bullata	blistered-leaved	♂	tm	50	my	Ap	S. Europe	...	G	co	
	3 sinuata	crooked-leaved	♂	tm	50	my	Ap	S. Europe	...	G	co	
	4 sempervirens	evergreen	♂	tm	50	my	Ap	.....	...	G	co	
	5 dentata	toothed	♂	tm	50	my	Ap	.....	...	G	co	
	6 variegata	variegated	♂	or	50	my	Ap	.....	...	G	co	Den. br. 93
23459	macrocarpa Mx.	long-td, cup white	♂	tm	40	my	Ap	N. Amer.	1800.	S	s.l	Mic. ar. 2. 3
23460	oliviformis Mx.	olive-fmd, mossy cup	♂	tm	50	my	Ap	N. Amer.	1811.	S	h.l	Mic. ar. 2. 2
23461	lyrata Walt.	lyrate, Swamp-post	♂	or	15	my	Ap	N. Amer.	1786.	S	h.l	Mic. ar. 2. 5
23462	stellata Wan.	starred, Iron	♂	tm	60	my	Ap	N. Amer.	1819.	S	s.l	Mic. quer. 1
	obtusiloba Mx.											
23463	alba L.	white	♂	tm	60	my	Ap	N. Amer.	1724.	S	s.l	Mic. ar. 2. 1
	2 repanda Mx.	repand-leaved	♂	tm	60	my	Ap	N. Amer.	...	S	co	
23464	Robur W.	Robur, sessile-fruited	♂	tm	60	ap.my	Ap	Britain	woods.	S	h.l	Eng. bot. 1845
	sessiliflora Sm.											
	2 variegata	variegated	♂	tm	40	my	Ap	Britain	woods.	S	co	
23465	fastigiata Lam.	peaked, Cypress	♂	tm	40	ap.my	Ap	S. Europe	1820.	G	co	
23466	pedunculata W.	com. peduncled	♂	tm	60	ap.my	Ap	Britain	...	S	h.l	Eng. bot. 1342
23467	apennina Lam.	Apennine	♂	tm	40	ap.my	Ap	S. Europe	...	S	co	
	conglomerata Pers.											
23468	pubescens W.	pubescent, Durmast	♂	tm	40	ap.my	Ap	Britain	...	S	h.l	
	faginea Lam.											
23469	Tauzin Pers.	hoary Tauzin	♂	tm	40	ap.my	Ap	S. Europe	1822.	G	co	
	2 laciniata Desv.	jagged-leaved	♂	or	40	ap.my	Ap	S. Europe	...	S	s.l	
	3 digitata Desv.	digitate-leaved	♂	or	40	ap.my	Ap	S. Europe	...	S	s.l	
2667. LIQUIDAMBAR L. LIQUIDAMBAR. (Liquidus, liquid, ambar, amber; exudes gum.) Amentaceæ. 2.												
23470	styraciflua L.	sweet-gum-flowing	♂	tm	60	mr.ap	Ap	N. Amer.	1683.	S	s.l	Mic. ar. 3. 194. 4
23471	imbérbe W.	beardless, Oriental	♂	or	6	...	Ap	Levant	1759.	L	s.l	
	orientale L.											
2668. PLATANUS L. PLANE TREE. (Platys, ample; spreading branches and shady foliage.) Ament. 4. — 5.												
23472	orientalis L.	oriental	♂	tm	50	ap.my	Ap	Levant	1548.	C	co	Den. br. 101
23473	cuneata W.	wedge-leaved	♂	or	6	ap.my	Ap	Levant	1739.	C	co	
23474	acerrifolia W.	Maple-leaved	♂	tm	70	ap.my	Ap	Levant	1724.	C	co	
23475	occidentalis L.	western	♂	tm	70	ap.my	Ap	N. Amer.	1640.	C	co	Den. br. 100
2669. SALISBURIA Sm. SALISBURIA. (R. A. Salisbury, a distinguished botanist.) Amentaceæ. 1.												
23476	adiantifolia Sm.	Maiden-hair-ld	♂	or	20	ap.my	Ap	Japan	1754.	C	s.l	Den. br. 168
	Ginkgo biloba L.											
2670. CARLUDOVICA Fl. per. CARLUDOVICA. (Charles IV. of Spain, and Louisa his queen.) Aroidæ. 5.—9.												
23477	angustifolia Fl. per.	narrow-leaved	♂	or	3	...	W	Peru	1818.	Sk	p.l	
	Salmia angustifolia W.											
23478	latifolia Fl. per.	broad-leaved	♂	or	3	jl.au	G.y	Peru	1818.	Sk	p.l	Bot. cab. 1068
23479	palmeata Fl. per.	palmate	♂	or	3	jl.au	W	Peru	1818.	Sk	p.l	
23480	jamaicensis L. C.	Jamaica	♂	or	4	...	W	Jamaica	1825.	Sk	p.l	
23481	funifera Poit.	ropesbearing	♂	or	4	...	W	Trinidad	1824.	Sk	p.l	Mém. m. 9. 1
	Luddia funifera Poit.											
2671. CYCLANTHUS Poit. CYCLANTHUS. (Kyklos, a circle, anthos, a flower.) Aroidæ. 1.—2.												
23482	Plumieri Poit.	Plumier's	♂	or	2	...	G	Trinidad	1820.	Sk	l.p	Mém. m. 9. 3
2672. CALADIUM Ven. CALADIUM. (Meaning unknown.) Aroidæ. 24.—												
I. CAULESCENTIA. — Cauliscent; leaves simple, undivided.												
23483	indens W.	climbing	♂	or	2	...	W	Guinea	1821.	R	sp	Beau. ow. 3
23484	epilobium Ven.	Segum, Dumb-Cane	♂	or	6	my	W	America	1791.	R	sp	Hook. ex. fl. 1
23485	odorata Ror.	fragrant	♂	or	2	mr	W	Pegu	1818.	R	sp	Bot. reg. 641
23486	cucullata Pers.	hooded	♂	or	2	mr	G	China	1820.	R	sp	
	Afrom cucullatum Lou.											



23487	maculatum <i>Lod.</i>	spotted	$\frac{1}{2}$ $\square$ or	6	mr	G	S. Amer.	1820.	C	s.p	Bot. cab. 608
	segulnum $\beta$ maculatum <i>B. M.</i>										
23488	xanthorhizum <i>W.</i>	yellow-rooted	$\frac{1}{2}$ $\square$ or	4	...	W	.....	1822.	R	s.p	Jac. sc. 2. 183
	<i>Arum xanthorhizum Jac.</i>										
23489	grandifolium <i>W.</i>	great-leaved	$\frac{1}{2}$ $\square$ or	6	my.jl	W	Caraccas	1803.	R	s.p	Jac. sc. 2. 189
23490	arborescens <i>Ven.</i>	arborescent	$\frac{1}{2}$ $\square$ or	8	jn.jl	W	W. Indies	1759.	R	s.p	Pluk. am. 44. 60
23491	arborescens <i>Kth.</i>	tree	$\frac{1}{2}$ $\square$ or	9	...	W	Cumana	1820.	C	s.p	
23492	lacerum <i>W.</i>	torn	$\frac{1}{2}$ $\square$ or	4	...	W	Caraccas	1822.	R	s.p	

## II. ACALYTA. — Stemless.

## i. INDIVISA. — Leaves simple, undivided.

23493	esculentum <i>Ven.</i>	esculent	$\frac{1}{2}$ $\triangle$ or	2	...	W	America	1739.	R	s.p	Sl. jam. 1. 106. 1
23494	pumilum <i>D. Don</i>	dwarf	$\frac{1}{2}$ $\triangle$ or	1	...	W	Nepal	1820.	Sk	l.p	
23495	edule <i>Mey.</i>	eatable	$\frac{1}{2}$ $\triangle$ or	4	...	W	Guiana	1800.	Sk	l.p	
23496	sagittifolium <i>Ven.</i>	arrow-leaved	$\frac{1}{2}$ $\triangle$ or	2	...	W	W. Indies	1710.	R	s.p	Jac. vin. 2. 157
23497	virginicum <i>Hook.</i>	Virginian	$\frac{1}{2}$ $\triangle$ or	1	jn.jl	...	Virginia	1759.	R	co	Hook. ex. fl. 182
	<i>Arum virginicum L.</i>										
23498	nymphæifolium <i>Ven.</i>	Water-lily-ld	$\frac{1}{2}$ $\triangle$ or	4	...	W	E. Indies	1800.	R	s.p	R. mal. 11. 92
23499	bicolor <i>Ven.</i>	two-colored	$\frac{1}{2}$ $\triangle$ or	1	jn.jl	W	Madeira	1773.	R	s.p	Bot. mag. 820
23500	viviparum <i>Rox.</i>	viviparous	$\frac{1}{2}$ $\triangle$ or	1	my	G	E. Indies	1817.	R	l.p	Bot. cab. 281
23501	ovatum <i>Ven.</i>	ovate	$\frac{1}{2}$ $\triangle$ or	4	...	W	E. Indies	1818.	Sk	s.p	

## ii. DIGITATA. — Leaves digitate.

23502	pinnatifidum <i>W.</i>	pinnatifid	$\frac{1}{2}$ $\triangle$ or	2	...	W	Caraccas	1817.	R	s.p	Jac. sc. 2. 187
23503	tripartitum <i>W.</i>	three-parted-ld	$\frac{1}{2}$ $\triangle$ or	3	...	W	Caraccas	1816.	R	s.p	Jac. sc. 2. 190

## iii. COMPÓSITA. — Leaves compound.

23504	pedatum <i>Hook.</i>	pedate	$\frac{1}{2}$ $\triangle$ or	2	...	W	Brazil	1824.	Sk	s.p	Hook. ex. fl. 206
23505	aureum <i>Ven.</i>	ear-leaved	$\frac{1}{2}$ $\triangle$ or	3	...	W	America	1739.	R	s.p	Jac. sc. 2. 191
23506	helleborifolium <i>Ven.</i>	Hellebore-ld	$\frac{1}{2}$ $\triangle$ or	2	jn.jl	W	Caraccas	1796.	R	s.p	Jac. ic. 3. 613

## 2673. ARUM L. ARUM.

(Supposed to be an ancient Egyptian word.)

Aroideæ. 37. —

## I. COMPÓSITA. — Leaves composite.

23507	crinitum <i>H. K.</i>	hairy-sheathed	$\frac{1}{2}$ $\triangle$ cu	1	mr.ap	Br	Minorca	1777.	R	s.l	Bot. reg. 831
23508	Dracunculus L.	Common Dragon	$\frac{1}{2}$ $\triangle$ or	3	jn.jl	Br	S. Europe	1543.	R	s.l	M. h. 13. 5. 46
23509	palmatum <i>Lo. C.</i>	palmate	$\frac{1}{2}$ $\triangle$ or	1	...	...	.....	1825.	R	s.l	
23510	Dracuntium L.	Green Dragon	$\frac{1}{2}$ $\triangle$ or	2	jn	G	N. Amer.	1759.	R	s.l	Bot. reg. 668
23511	venosum <i>H. K.</i>	veiny purple-flwd	$\frac{1}{2}$ $\triangle$ cu	1	mr	P	.....	1774.	R	s.l	Bot. reg. 1017
23512	pentaphyllum L.	five-leaved	$\frac{1}{2}$ $\triangle$ or	1	...	...	E. Indies	1818.	R	s.l	Ru. am. 23
23513	pedatum <i>Fis.</i>	pedate	$\frac{1}{2}$ $\triangle$ or	1	...	...	S. Amer.	1820.	R	s.l	
23514	polyphyllum Lk.	many-leaved	$\frac{1}{2}$ $\triangle$ or	1	...	...	S. Amer.	1818.	R	s.l	
23515	campanulatum <i>Rox.</i>	campanulate	$\frac{1}{2}$ $\triangle$ or	2	my	P	E. Indies	1817.	R	s.l	Bot. mag. 2812
	<i>Tacca phalifera Rum.</i>										
23516	ringens <i>Thun.</i>	ringent	$\frac{1}{2}$ $\triangle$ or	1	my.jn	...	Japan	1800.	R	s.l	
23517	flagelliforme <i>Lod.</i>	whip-formed	$\frac{1}{2}$ $\triangle$ cu	1	my	Br	Bengal	1819.	R	l.p	Bot. cab. 396
23518	triphyllum L.	three-leaved	$\frac{1}{2}$ $\triangle$ cu	1	my.jn	Br	N. Amer.	1664.	R	s.l	Bot. cab. 820
	2 zebrium	zebra	$\frac{1}{2}$ $\triangle$ cu	1	my.jn	Br	N. Amer.	1664.	R	co	Bot. mag. 950
23519	atrorubens <i>H. K.</i>	dark-purple-sktd	$\frac{1}{2}$ $\triangle$ cu	1	jn.jl	Br	N. Amer.	1758.	R	s.l	Pluk. al. 148. 6
23520	ternatum <i>Thun.</i>	ternate-leaved	$\frac{1}{2}$ $\triangle$ cu	3	my.jl	P	Japan	1774.	R	s.l	
23521	bulbiferum <i>Rox.</i>	bulb-bearing	$\frac{1}{2}$ $\triangle$ or	3	my	P	Bengal	1813.	R	l.p	Bot. mag. 2072

## II. INDIVISA. — Leaves simple, undivided.

23522	proboscidium L.	proboscis-like	$\frac{1}{2}$ $\triangle$ or	1	jn.jl	...	Apennines	1818.	R	s.l	Boc. mu. 2. 53
23523	Colocasia L.	Egyptian, Colocasia	$\frac{1}{2}$ $\triangle$ cul	2	...	G	Levant	1551.	R	s.p	
23524	syriacum <i>Spr.</i>	Syrian	$\frac{1}{2}$ $\triangle$ or	1	ap.jn	...	Egypt	1820.	R	s.l	
	<i>gramineum Rus.</i>										
23525	gramineum <i>Lam.</i>	Grass-leaved	$\frac{1}{2}$ $\triangle$ or	1	ap.jn	...	.....	1823.	R	s.l	
23526	spirale <i>Retz.</i>	spiral	$\frac{1}{2}$ $\triangle$ or	1	my	Br	China	1816.	R	l.p	Bot. mag. 2220
23527	pictum L. fil.	painted	$\frac{1}{2}$ $\triangle$ or	2	...	...	Corsica	1800.	R	s.l	
23528	marginatum <i>Lod.</i>	marginated	$\frac{1}{2}$ $\triangle$ or	2	...	...	E. Indies	1820.	R	s.l	
23529	macrorhizon L.	long-rooted	$\frac{1}{2}$ $\triangle$ cu	2	...	G	E. Indies	1803.	R	s.p	Her. par. 73
23530	divaricatum L.	divaricated	$\frac{1}{2}$ $\triangle$ cu	2	jn.jl	G	E. Indies	1759.	R	s.p	R. mal. 11. 20
23531	maculatum L.	common spotted	$\frac{1}{2}$ $\triangle$ w	1	my.jl	W	Britain	sha. pl.	R	co	Eng. bot. 1298
23532	orientale <i>Bieb.</i>	oriental	$\frac{1}{2}$ $\triangle$ or	1	ap.jn	...	Tauria	1820.	R	s.l	
23533	italicum <i>Lam.</i>	Italian	$\frac{1}{2}$ $\triangle$ or	1	my.jn	LY	Italy	1683.	R	co	Bot. mag. 245
23534	minutum <i>W.</i>	small	$\frac{1}{2}$ $\triangle$ cu	1	my.jl	P	E. Indies	1812.	R	co	R. mal. 11. 17
23535	tenuifolium L.	fine-leaved	$\frac{1}{2}$ $\triangle$ cu	1	ap.jn	W	S. Europe	1570.	R	s.p	Bot. reg. 512
23536	indicum <i>Lou.</i>	Indian	$\frac{1}{2}$ $\square$ cu	5	...	Br	China	1824.	R	s.p	
23537	obtusilobum Lk.	blunt-lobed	$\frac{1}{2}$ $\triangle$ or	2	...	...	.....	1824.	R	l.p	
23538	sagittifolium Lk.	arrow-leaved	$\frac{1}{2}$ $\triangle$ or	2	...	...	.....	1824.	R	l.p	
23539	integrifolium Lk.	entire-leaved	$\frac{1}{2}$ $\square$ or	3	my.jn	G	.....	1825.	R	l.p	
23540	ramosum Lk.	branchy	$\frac{1}{2}$ $\square$ or	3	my.jn	...	.....	1810.	R	l.p	
23541	hederaceum L.	Ivy-leaved	$\frac{1}{2}$ $\triangle$ cu	6	my.jn	P	W. Indies	1793.	R	l.p	Jac. am. 152
23542	lingulatum L.	tongue-leaved	$\frac{1}{2}$ $\triangle$ cu	6	...	...	W. Indies	1793.	R	l.p	Pl. ic. 26. 37

## III. SAGITTATA. — Leaves sagittate or hastate, three-lobed.

23543	trilobatum L.	three-lobed	$\frac{1}{2}$ $\triangle$ cu	1	my.jn	P	Ceylon	1714.	R	s.p	Bot. mag. 339
	2 auriculatum	eared	$\frac{1}{2}$ $\triangle$ cu	1	my.jn	P	Ceylon	1714.	R	s.p	Bot. mag. 2324
23544	orixense <i>Rox.</i>	Orixian	$\frac{1}{2}$ $\triangle$ or	1	au.o	P	E. Indies	1802.	R	s.p	Bot. reg. 450

## 2674. ARISARUM Tou. FRIAR'S COWL.

(Adopted from the Greeks.)

Aroideæ. 1.

23545	vulgare <i>Kth.</i>	common	$\frac{1}{2}$ $\triangle$ cu	1	ap.jn	LY	S. Europe	1596.	R	s.l	Jac. sc. 2. 192
	<i>Arum Arisarum L.</i>										

## 2675. CARYOTA L. CARYOTA.

(The Greek name of the cultivated date.)

Palmæ. 3.

23546	arens L.	stinging, torn-leaved	$\frac{1}{2}$ $\square$ or	20	...	W	E. Indies	1788.	S	r.m	R. mal. 1. 11
23547	mitis <i>Lou.</i>	mild	$\frac{1}{2}$ $\square$ or	...	...	W	China	1820.	S	r.m	
23548	horrida <i>Jac.</i>	horrid	$\frac{1}{2}$ $\square$ or	20	...	...	S. Amer.	1820.	S	r.m	

## 2676. DIPLOTHEMIUM Mart.

DIPLOTHEMIUM.

(Diploos, double, thema, spathe.)

Palmæ. 2. — 4.

23549	maritima <i>Mart.</i>	maritime	$\frac{1}{2}$ $\square$ or	10	...	...	Brazil	1823.	S	r.m	Mart. palm. ic.
23550	campêtre <i>Mart.</i>	field	$\frac{1}{2}$ $\square$ or	10	...	...	Brazil	1823.	S	r.m	Mart. palm. ic.

## 2677. GOMUTUS Rum.

GOMUTUS.

(Its name in Malabar?)

Palmæ. 1.

23551	saccharifer <i>Spr.</i>	sugar-bearing	$\frac{1}{2}$ $\square$ or	40	...	...	Moluccas	1820.	S	r.m	
-------	-------------------------	---------------	----------------------------	----	-----	-----	----------	-------	---	-----	--

## 2678. MANICARIA Gae. MANICARIA.

(Manica, a glove; spathe.)

Palmæ. 1

23552	saccharifera <i>Gae.</i>	sack-bg, Wine-palm	$\frac{1}{2}$ $\square$ or	30	...	...	E. Indies	1823.	S	r.m	Gae. fr. 2. 176
-------	--------------------------	--------------------	----------------------------	----	-----	-----	-----------	-------	---	-----	-----------------



2679. ATTA'LIA Hum.	ATTALIA.	(Attalus, magnificent; trees.)	<i>Palmæ.</i> 7.—9.
23553 humilis Mart.	humble	<input type="checkbox"/> or 19 ... Brazil 1820. S r.m Mart. palm. ic.	
23554 compta Mart.	decked	<input type="checkbox"/> or 22 ... Brazil 1820. S r.m Mart. palm. ic.	
23555 funifera Mart.	rope-bearing	<input type="checkbox"/> or 40 ... Brazil 1824. S r.m Mart. palm. ic.	
23556 Rössii Lo. C.	Ross's	<input type="checkbox"/> or 20 ... Brazil 1825. S r.m	
23557 speciosa Mart.	snowy	<input type="checkbox"/> or 70 ... Brazil 1826. S r.m Mart. palm. ic.	
23558 spectabilis Lo. C.	remarkable	<input type="checkbox"/> or 70 ... Brazil 1824. S r.m	
23559 excelsa Mart.	tall	<input type="checkbox"/> or 70 ... Brazil 1826. S r.m Mart. palm. ic.	
2680. PARIANA Aub.	PARIANA.	(Its name in Guiana.)	<i>Graminæ.</i> 1.
23560 campestris Aub.	field	<input type="checkbox"/> cu 2 ... Ap Cayenne 1803. D co Aub. gui. 2. 337	

## CLASS XXI. ORDER X.

## MONOC'IA MONADE'LPHIA.

2681. NIPA Rum.	NIPA.	(Its name in the Moluccas.)	<i>Palmæ.</i> 1.
23561 fruticans Thun.	shrubby	<input type="checkbox"/> or 10 ... W E. Indies 1822. S r.m Ru. am. 1. 16	
2682. ARE'CA L.	CABBAGE TREE.	(Called <i>arcec</i> , in Malabar, when an old tree.)	<i>Palmæ.</i> 10—14.
23562 Catechu L.	medicinal, Catechu	<input type="checkbox"/> clt 30 ... W E. Indies 1690. S r.m Rox. cor. 1. 75	
23563 humilis W.	humble	<input type="checkbox"/> clt 6 ... W E. Indies 1814. S r.m Ru. am. 1. 7	
23564 oleracea W.	potherb	<input type="checkbox"/> clt 40 ... W W. Indies 1656. S r.m Jac. am. 170	
23565 crinita Bory	hairy-coated	<input type="checkbox"/> or 20 ... W I. France 1824. S r.m	
23566 lutescens Bory	lutescent	<input type="checkbox"/> or 20 ... W I. France 1824. S r.m	
23567 rubra Bory	red	<input type="checkbox"/> or 30 ... Mauritius 1823. S r.m	
23568 Manicot Lo. C.	Manicot	<input type="checkbox"/> or 30 ... S. Amer. 1822. S r.m	
23569 exilis Lo. C.	slender	<input type="checkbox"/> or 30 ... W. Indies 1823. S r.m	
23570 montana Lo. C.	mountain	<input type="checkbox"/> or 30 ... S. Amer. 1820. S r.m	
23571 triandra Rox.	triandrous	<input type="checkbox"/> or 20 ... E. Indies 1825. S r.m	
2683. CUNNINGHAMIA R. Br.	CUNNINGHAMIA.	(J. and A. Cunningham, trav. in N. S. W.)	<i>Coniferæ.</i> 1.
23572 lanceolata R. Br.	lance-leaved	<input type="checkbox"/> or 20 ... Ap China 1804. C pl Bot. mag. 2743	
	<i>Pinus lanceolata Lamb. Bêlis jaculifolia Sal.</i>		
2684. DAMMARA Rum.	DAMMAR PINE.	(Its name in Amboyna.)	<i>Coniferæ.</i> 2.—3.
23573 orientalis Lamb.	oriental	<input type="checkbox"/> or 50 ... Ap Amboyna 1804. C pl Lamb. pi. 33	
	<i>Pinus Dammara Lamb. A'gathis loranthifolia Sal.</i>		
23574 australis Lamb.	southern, Cowdie Pine	<input type="checkbox"/> tm 100 ... Ap N. Zeal. 1821. C pl Lamb. pi. 2. 14. 62	
2685. PINUS L.	PINE.	(Pin, a mountain, Cell.; habitat.)	<i>Coniferæ.</i> 39.—
I. GEMINATE. — Leaves in pairs.			
23575 sylvestris L.	wood, Scotch	tm 80 my Ap Scotland sc. alp. S s.l Lamb. pi. 1. 1. 1	
2 2 rubra Mil.	red-barked	or 20 ap. my Ap Pyrenees ... S s.l	
23576 genevensis Lo. C.	Geneva	tm 80 my Ap Geneva 1820. S s.l	
23577 pumilio Hae.	dwarf	or 20 ap. my Ap Carniola 1779. S s.l Lamb. pi. 5. 2	
23578 Laricio Poir.	Corsican, Larch	tm 80 ... Ap Corsica 1814. S s.l Lamb. pi. 2. 28. 9	
23579 pungens Lamb.	pungent	tm 40 ... Ap N. Amer. 1804. S s.l Mic. ar. 1. 61. 5	
23580 Banksiana Lamb.	Banks's, Scrub Pine	or 12 my. jn Ap Huds. Bay 1785. S s.l Lamb. pi. 7. 3	
23581 Mughus Jac.	Mugho	or 10 my. jn Ap Austria ... S co Jac. ic. 1. 193	
23582 Pinaster H. K.	Cluster, Pinaster	tm 60 ap. my Ap S. Europe 1596. S s.l Lamb. pi. 9. 4, 5	
23583 uncinata Dec.	hooked	tm 50 my Ap Pyrenees 1820. S s.l	
	<i>sanguinea Lap.</i>		
23584 pyrenæica Lap.	Pyrenean	tm 50 ... Ap Pyrenees ... S s.l	
23585 Pallasiana Lamb.	Pallas's	tm 40 my Ap Siberia 1820. S s.l Lamb. pi. 2. 1. 1	
23586 Massoniana Lamb.	Masson's	tm 40 my Ap China 1824. S s.l	
23587 Pinea L.	Stone, Pine	tm 40 my Ap S. Europe 1548. S s.l Lamb. pi. 11. 6. 7, 8	
23588 maritima Lamb.	maritime	tm 40 my. jn Ap S. Europe 1759. S s.l Lamb. pi. 13. 9, 10	
23589 halepensis H. K.	Aleppo	tm 40 my Ap Levant 1683. S s.l Lamb. pi. 2. 30. 10	
23590 inops H. K.	Jersey, poor	tm 50 my Ap N. Amer. 1739. S s.l Lamb. pi. 18. 13	
23591 resinosa H. K.	pitchy	tm 50 my Ap N. Amer. 1756. S s.l Lamb. pi. 20. 14	
	<i>rubra Mx.</i>		
II. TERNA'TE. — Leaves in threes.			
23592 variabilis	variable, 2 and 3-lob	tm 40 my. jn Ap N. Amer. 1739. S s.l Lamb. pi. 22. 15	
23593 Tæda L.	Frankincense	tm 30 my. jn Ap N. Amer. 1713. S s.l Lamb. pi. 23. 16, 17	
23594 echinata Mil.	echinated	tm 50 my. jn Ap N. Amer. 1739. S co	
23595 serotina Mx.	late	or 60 my. jn Ap N. Amer. 1713. S s.l Mic. ar. 1. 86. 7	
23596 rigida Mil.	rigid	or 80 my. jn Ap N. Amer. 1759. L s.l Lamb. pi. 25. 18, 19	
23597 palæstris H. K.	swamp	tm 20 ... Ap N. Amer. 1730. S co Lamb. pi. 27. 20	
23598 ponderosa Dou.	weighty-wooded	tm 50 ... Ap N. Amer. 1828. S co Lamb. pi. ic. in.	
23599 canariensis Schmidt	Canary	or 40 ... Ap Canaries 1815. S s.l Dec. gen. c. ic.	
23600 lutea Walt.	yellow	tm 40 my Ap N. Amer. 1821. S s.l	
23601 adunca Bosc	hooked	tm 50 my Ap ..... 1820. S s.l	
23602 sinensis Lamb.	Chinese	<input type="checkbox"/> or 40 ... Ap China 1825. S s.l	
23603 longitola Lamb.	long-leaved	<input type="checkbox"/> or 40 ... Ap E. Indies 1801. S pl Lamb. pi. 29. 21	
III. QUINATE. — Leaves in fives.			
23604 Strobilus L.	Strobilus, Wrymouth	tm 100 ap Ap N. Amer. 1705. S s.l Lamb. pi. 31. 22	
23605 Lambertiana Dou.	Lambert's	tm 130 ... Ap N. Amer. 1827. S pl Lamb. pi. ic. in.	
23606 pygmaea Hort.	pygmy	or 40 my. jn Ap ..... 1827. S co	
23607 excelsa Lamb.	tall	tm 100 my. jn Ap Nepal 1823. S co Lamb. pi. 2. 5. 3	
23608 occidentalis Swz.	western	<input type="checkbox"/> tm 80 my. jn Ap W. Indies 1826. S co Pl. am. 17. 161	
23609 Cembra L.	Cembra, Siberian	tm 25 my Ap Siberia 1746. S s.l Lam. pi. 34. 23, 24	
2 2 helvética	Swiss	tm 40 my Ap Switzerl. 1819. S s.l	
3 sibirica	Siberian	tm 40 my Ap Siberia 1825. S s.l	
IV. DU'BIÆ. — Species not sufficiently known.			
23610 rigensis Lo. C.	Riga	tm 40 my Ap S. Europe 1824. S s.l	
23611 taurica Lo. C.	Taurian	or 40 my Ap Tauria 1820. S s.l	
23612 caribæa Lo. C.	blue	or 40 my Ap ..... 1820. S s.l	
23613 novæzelandica Lo. C.	New Zealand	tm 50 my Ap N. Zeal. 1825. S s.l	





2686. <i>ABIES</i> Sal.		FIR.	(Apios, a pear tree; cones like its fruit.)				<i>Coniferæ</i> . 18. —	
		I. SOLITARIÆFOLIE.	Leaves solitary, flat, subdistich.					
23614	Fraseri Ph. Fraser's,	Double Balsam	or 30 my	Ap	Pennsylv. 1811.	S s.l		
23615	picea W.	Silver, pitch	tm 30 my	Ap	Germany 1603.	S s.l	Lamb. pi. 46.	30
		pectinata Lam.						
23616	Douglasi Hort.	Douglas's	tm 50 my	Ap	N. Amer. 1827.	S s.l	Lamb. pi. ic. in.	
23617	balsamifera M.	balm-bearing	or 50 my	Ap	N. Amer. 1696.	S s.l	Lamb. pi. 48.	31
23618	canadensis H.K. Can.	hemlock-spruce	or 30 my	Ap	N. Amer. 1736.	S s.l	Lamb. pi. 50.	32
23619	dumosa Lamb.	bushy	or 20 my	Ap	Nepal 1820.	S s.l	Lamb. pi. ic.	
23620	sibirica Dut.	Siberian	tm 40 my	Ap	Siberia 1820.	S s.l		
23621	taxifolia Lamb.	Yew-leaved	tm 90 my	Ap	N. Amer. 1823.	S s.l	Lamb. pi. 51.	33
23622	spectabilis Lamb.	remarkable	tm 90 my	Ap	Nepal 1822.	S s.l	Lamb. pi. 2.	32
		II. SPARSIFOLIE.	Leaves scattered, angulate or subulate.					
23623	orientalis W.	oriental	or 30 my	Ap	Levant 1825.	S co	Lamb. pi. 45.	29
23624	Clanbrasiliana H.K.	Ld. Clanbrasil's	or 6 my	Ap	.....	L co		
23625	excelsa Poir.	tall, Norway spruce	tm 100 ap	Ap	N. Europe 1548	S s.l	Lamb. pi. 37.	25
		Pinus Abies L.						
		2 foliis variegatis	variegated-lvd	or 41 ap	Ap	N. Europe ...	S s.l	
23626	alba H. K.	white spruce	tm 50 my.jn	Ap	N. Amer. 1700.	S s.l	Lamb. pi. 39.	26
23627	rubra Lamb.	red spruce	tm 50 my	Ap	N. Amer. 1755	S s.l	Lamb. pi. 43.	28
23628	nigra H. K.	black spruce	tm 50 my	Ap	N. Amer. 1700.	S s.l	Lamb. pi. 41.	27
23629	carpatica Hort.	Carpathian	tm 50 my	Ap	Carp. mo. ...	S s.l		
		III. DUBIE.	Not sufficiently known.					
23630	romana H. Cel.	Roman	tm 40 my	Ap	S. Europe 1820.	S s.l		
23631	Pichta Fis.	Pitch	tm 50 my	Ap	Siberia 1820.	S s.l		
		2687. <i>LARIX</i> Sal.	(Lar, fat, Celt.; producing abundance of resin.)				<i>Coniferæ</i> . 4. — 5.	
23632	europæa Dec.	European, com. white	tm 50 mr.ap	Ap	Germany 1629.	S s.l	Lamb. pi. 53.	35
		Pinus Larix L.						
		2 sibirica	Siberian	tm 40 mr	Ap	Siberia 1824.	S s.l	
23633	daurica Fis.	Daurian	tm 50 mr.ap	Ap	Davuria 1827.	S co		
23634	péndula Lamb.	Black, pendulous	tm 30 my	Ap	N. Amer. 1739.	S s.l	Lamb. pi. 56.	36
23635	microcarpa Lamb.	Red, small-ftd	tm 80 my	Ap	N. Amer. 1760.	S s.l	Lamb. pi. 58.	37
		2688. <i>CEDRUS</i> Barrl.	(Cedron, a brook in Judea; plentiful on its banks.)				<i>Coniferæ</i> . 2.	
23636	Libani Barrl.	Cedar of Lebanon	or 60 my	Ap	Levant 1683.	S s.l	Lamb. pi. 59.	37
		Pinus Cedrus L.						
23637	Deodara Rox.	Deodara	tm 90 my	Ap	Nepal 1822	S s.l	Lamb. pi. 2.	8. 4
		2689. <i>SCHUBERTIA</i> Mir.	(M. Schubert, a Polish botanist.)				<i>Coniferæ</i> . 2.	
23638	disticha Mir.	2-rowed, deciduous	or 30 my	Ap	N. Amer. 1640.	S s.p	Mic. ar. 3.	4. 1
		Taxodium distichum Rich.	Cupressus disticha L.					
		2 péndula H. K.	drooping	or 20 my	Ap	S. Amer. 1640.	S s.p	
23639	capensis Spr.	Cape	or 6 ap.my	Ap	C. G. H. 1756.	C p.l		
		Cupressus juniperoides L.						
		2690. <i>PODOCARPUS</i> Herit.	(Pous, a foot, karpos, a fruit; stalked.)				<i>Coniferæ</i> . 9. —	
23640	macrophyllus Swt.	long-leaved	or 10 jl.au	Ap	China 1804.	S l.p	Banks K. 24	
23641	verticillatus Hort.	whorl-leaved	or 10 ...	Ap	Japan ...	S l.p		
23642	elongatus Herit.	elongated	or 10 jl	Ap	C. G. H. 1774.	S l.p		
		Taxus elongatus Thun.						
23643	nucifer Pers.	nut-bearing	or 20 ...	Ap	Japan 1822.	S l.p	Kæm. 815	
		Taxus nucifer Kæm.						
23644	Yucca G. Don	Yacca	tm 50 ...	Ap	W. Indies 1818.	S r.m		
23645	neriifolius Lam.	Nerium-leaved	tm 40 ...	Ap	E. Indies 1820.	S r.m	Ru. am. 3.	26
23646	asplenifolius Lab.	Fern-leaved	or 20 ...	Ap	N. Holl. 1825.	S r.m	Lab. n. h. 2.	221
		Thalamia asplenifolia Spr.						
23647	taxifolius Kth.	Yew-leaved	or 40 ...	Ap	S. Amer. 1820.	S r.m		
23648	chinensis Swt.	Chinese	or 30 ...	Ap	China 1800.	S r.m		
		Taxus chinensis Rox.						
23649	spinulosus Spr.	spinulose	or 20 ...	Ap	N. Holl. 1820.	S r.m		
		2691. <i>DACRYDIUM</i> Sol.	(Dakry, a tear; gummy exudation.)				<i>Coniferæ</i> . 1.	
23650	cupressinum Sol.	Cypress-like	or 20 ...	...	N. Zeal. 1825.	C s.l	Lamb. pi. 1.	41
		Thalamia cupressina Spr.						
		2692. <i>CUPRESSUS</i> L.	(Kuo, to produce, parisos, equal; regular branches.)				<i>Coniferæ</i> . 8. — 12.	
23651	sempervirens L.	com., evergreen	or 20 my	Ap	Candia 1548.	S co	Den. br. 155	
		1 stricta	strict	or 20 my	Ap	Mediterr. ...	S co	
		2 horizontalis	horizontal	or 20 my	Ap	Mediterr. ...	S co	
23652	lusitanica Tou.	Portug., Cedar of Goa	or 12 ap.my	Ap	Goa 1683.	C p.l	Lamb. pi. 95.	42
		glauca Lam.						
23653	thyoides L.	Thya-like, White Cedar	or 20 ap.my	Ap	N. Amer. 1736.	L co	Den. br. 156	
		Thuja sphæroidea Rich.						
23654	australis Pers.	south, slender-bran.	or 10 ap.my	Ap	N. Holl. ...	L p.l		
23655	péndula Thun.	pendulous	or 20 my	Ap	Japan 1808.	L p.l		
23656	bacciformis W.	berry-shaped	or 20 my	Ap	..... 1818.	L p.l		
23657	triquetra Lo. C.	triangular	or 12 my	Ap	C. G. H. 1820.	L p.l		
23658	torulosa D. Don	twisted	or 20 ...	Ap	Nepal 1824.	L p.l		
		* 2693. <i>THUNJA</i> L.	(Thyon, sacrifice; used in for fumigation.)				<i>Coniferæ</i> . 10. — 5.	
23659	occidentalis L.	western, American	or 25 my	Ap	N. Amer. 1596.	L co	Mic. ar. 3.	29. 3
23660	orientalis L.	oriental, Chinese	or 25 my	Ap	China 1752.	S co	Den. br. 149	
23661	tatarica Lo. C.	Tartarian	or 20 my	Ap	Tartary 1820.	L co		
23662	articulata Vahl	jointed	or 15 f.my	Ap	Barbary 1815.	S co	Bot. cab. 844	
23663	plicata Lamb.	plaited	or 20 my	Ap	Nootka S. 1796.	L co		
23664	péndula Lamb.	drooping	or 20 my	Ap	Tartary 1828.	L co		
23665	pyramidalis Ten.	pyramidal	or 20 my	Ap	Italy 1824.	L co		
23666	nepalensis Iod.	Nepal	or 20 my	Ap	Nepal 1824.	L co		
23667	australis Bosc.	southern	or 20 my	Ap	S. Europe 1820.	L co		
23668	cupressoides L.	Cypress-lk, Afric.	or 10 ...	Ap	C. G. H. 1799.	L p.l		
		2694. <i>TRICHOSANTHES</i> L.	(Thrix, hair, anthos, fl.; inner divis. ciliated.)				<i>Cucurb.</i> 6. — 15.	
23669	anguina L.	common, snake	or 4 my.jn	W	China 1755.	S co	Bot. mag. 722	
		Cucumis anguineus L.						



23670	cucumérina L.	Cucumber-like	✱	○	un	4	jn.jl	W	E. Indies	1804.	S	co	R. mal. 8. 15
23671	colubrina Jac.	serpent-like	✱	○	un	4	jn.jl	W	.....	1817.	S	co	Jac. ec. 128
23672	lobata Rox.	lobate	✱	○	un	6	jl.au	W	E. Indies	1812.	S	co	
23673	cordata Rox.	cordate	✱	○	un	4	jl.au	W	E. Indies	1818.	S	co	
2695.	LAGENARIA Ser.	BOTTLE GOURD.							(Lagena, a bottle; form of fruit.)				Cucurbitaceæ. 1.—4.
23674	vulgaris Ser.	common	✱	○	clt	10	jl.s	Y	India	1597.	S	co	Ru. am. 5. 147
	Cucurbita Lagenaria L.												
2	Gourda Ser.	Gourd	✱	○	clt	10	jl.s	Y	India	1597.	S	co	M. h. 1. 5. 1
3	depressa Ser.	depressed	✱	○	clt	10	jl.s	Y	India	1597.	S	co	
4	turbinata Ser.	turbinated	✱	○	clt	10	jl.s	Y	India	1597.	S	co	M. h. 1. 5. 2
5	clavata Ser.	clubbed	✱	○	clt	10	jl.s	Y	India	1597.	S	co	M. h. 1. 5. 3
6	Courgourda Ser.	Courgourde	✱	○	clt	10	jl.s	Y	India	1597.	S	co	Ru. am. 5. 144
2696.	CERATOSA'NTHEs Brm.	CERATOSANTHES.							(Keras, horn, anthos, fl.; inner segments.)				Cucurb. 1.
23675	tuberosa J.	tuberous	✱	△	un	6	jl.au	W	W. Indies	1810.	R	co	Bot. mag. 2703
	Trichosanthes tuberosa W.	corniculata Lam.											
2697.	MOMORDICA L.	MOMORDICA.							(Mordeo, to bite; seeds seem bitten.)				Cucurbitaceæ. 10.—19.
23676	Balsamina L.	Balsam Apple	✱	○	un	4	jn.jl	Y	India	1568.	S	co	
23677	Charantia L.	hairy, Charantia	✱	○	un	4	jn.jl	Y	E. Indies	1710.	S	co	Bot. mag. 2455
23678	operculata L.	lid-covered, rough-ftd.	✱	○	un	4	jn.s	Y	W. Indies	1731.	S	co	Com. r. 22
23679	dioica Rox.	dioecious	✱	△	un	4	jl.au	Y	E. Indies	1818.	S	co	R. mal. 8. 18
23680	muricata W.	muricated	✱	○	un	4	jl.au	Y	E. Indies	1817.	S	co	R. mal. 8. 10
23681	tubiflora Rox.	tube-flowered	✱	△	un	4	jl.au	Y	E. Indies	1825.	S	co	
23682	umbellata Rox.	umbelled	✱	△	un	4	jl.au	Y	E. Indies	1818.	S	co	
23683	mixta Rox.	mixed	✱	△	un	4	jl.au	Y	E. Indies	1820.	S	co	
23684	senegalensis Lam.	Senegal	✱	△	un	4	jl.au	Y	Senegal	1822	S	co	
23685	Elaterium L.	Squirting Cucumber	✱	△	un	4	jn.jl	Y	S. Europe	1548.	S	r.m	Bot. mag. 1914
2698.	CUCURBITA L.	GOURD.							(Curvitas, crookedness; shape.)				Cucurbitaceæ. 10.—17.
23686	ovifera L.	egg-bearing	✱	○	clt	3	jl.s	Y	Astracan	...	S	co	
1	pyriformis Ser.	pear-form-ftd.	✱	○	clt	3	jl.au	Y	.....	...	S	co	
2	subglobosa Ser.	subglobose-ftd.	✱	○	clt	3	jl.au	Y	.....	...	S	co	
3	grisea Ser.	grey-fruited	✱	○	clt	3	jl.au	Y	.....	...	S	co	
23687	siceraria Mol.	intoxicating	✱	○	clt	4	jn.au	Y	Chile	1824.	S	co	
23688	aurantia W.	Orange-fruited	✱	○	clt	3	jn.au	Y	.....	1802.	S	co	
1	orangina Ser.	false Orange	✱	○	clt	3	jn.au	Y	.....	1802.	S	co	
2	colocynthoides Ser.	Coloquinelle	✱	○	clt	3	jn.au	Y	.....	1802.	S	co	
23689	maxima Duch.	largest	✱	○	clt	4	jn.au	Y	.....	...	S	co	
	maxima Pèpo Dec.												
23690	Pèpo L.	Pumpkin	✱	○	clt	16	jn.au	Y	Levant	1570.	S	co	
1	subrotunda W.	subrotund-ftd.	✱	○	clt	6	jn.au	Y	Levant	1570.	S	co	
2	oblonga W.	oblong-ftd.	✱	○	clt	6	jn.au	Y	.....	1570.	S	co	
23691	Potira Duch.	Potiron, large-ftd.	✱	○	clt	10	jl.au	Y	.....	...	S	co	
1	viridis Ser.	green Potiron	✱	○	clt	10	jl.au	Y	.....	...	S	co	
2	gourgera Ser.	Gourd-bearing	✱	○	clt	10	jl.au	Y	.....	...	S	co	
23692	verrucosa L.	warty	✱	○	clt	12	jn.jl	Y	.....	1658.	S	co	
23693	subverrucosa W.	subwarty	✱	○	clt	12	jn.jl	Y	.....	...	S	co	
23694	Melopepo L.	Melon-pumpkin, squash	○	clt	3	my.s	Y	.....	1597.	S	co		M. h. 1. 84
23695	moschata Duch.	musky	✱	○	clt	4	jn.au	Y	.....	...	S	co	Dalech. 606. 3
2699.	CUCUMIS L.	CUCUMBER.							(Curvus, crooked; shape.)				Cucurbitaceæ. 22.—25.
23696	Colocynthis L.	bitter, Colocynth	✱	○	cu	6	my.au	Y	C. G. H.	1551.	S	r.m	
23697	prophetarum L.	prophets', globe	✱	○	cu	2	jn.s	Y	Levant	1777.	S	co	Jac. vin. 1. 9
23698	Anguria L.	Anguria, round prickly	✱	○	cu	2	jl.au	Y	Jamaica	1692.	S	co	Mil. ic. 1. 33
23699	africanus L.	African	✱	○	cu	2	jl.au	Y	C. G. H.	...	S	co	Bot. reg. 980
23700	muricata W.	muricate	✱	○	cu	4	jn.au	Y	E. Indies	1817.	S	co	
23701	Melo L.	Melon	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	Sab. rom. 65
1	reticulatus Ser.	netted	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	Black. 329
2	Cantalupo Ser.	Cantalupe	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	
3	maltensis Ser.	Maltese	✱	○	cul	4	my.s	Y	.....	1570.	S	r.m	
23702	deliciosus Roth	delicious	✱	○	cul	4	jn.au	Y	E. Indies	1818.	S	co	
23703	utilissimus Rox.	most useful	✱	○	cul	4	jn.au	Y	E. Indies	1820.	S	co	
23704	Dudaim L.	Dudaim, apple-shaped	✱	○	cu	6	jl.au	Y	Levant	1705.	S	r.m	Bot. rep. 548
23705	Chate L.	Chate, hairy	✱	○	cu	3	jn	Y	Levant	1759.	S	co	Alp. ag. 117
23706	pubescens W.	pubescent	✱	○	cu	3	jl.s	Y	.....	1815.	S	co	
23707	sativus L.	common, cultivated	✱	○	cul	4	jl.s	Y	E. Indies	1573.	S	r.m	Sab. rom. 63
1	viridis Ser.	green	✱	○	cul	4	jn.au	Y	E. Indies	1597.	S	r.m	
2	flavus Ser.	yellow	✱	○	cul	4	jn.au	Y	.....	...	S	r.m	
3	albus Ser.	white	✱	○	cul	4	jn.au	Y	.....	...	S	r.m	
4	variegatus Ser.	variegated	✱	○	cul	4	jl.au	Y	.....	...	S	r.m	
5	fastigiatus Ser.	peaked	✱	○	cul	4	jn.au	Y	.....	...	S	r.m	
23708	flexuosus L.	flexuous, snake	✱	○	cu	6	my.s	Y	E. Indies	1597.	S	r.m	Ger. h. 763. 3
23709	jamaicensis Bert.	Jamaica	✱	○	cul	4	jn.au	Y	Jamaica	1824.	S	co	
23710	lineatus Bosc	lined	✱	○	cu	4	jn.au	Y	Guiana	1825.	S	co	
23711	maderaspatus L.	Madras	✱	○	cu	3	jl.au	Y	E. Indies	1805.	S	co	Pluk. al. 170. 2
23712	maculatus W.	spotted	✱	○	cu	4	jn.au	Y	Guinea	1820.	S	co	Ser. dis. 3
23713	integrifolius Rox.	entire-leaved	✱	○	cu	4	jn.au	Y	E. Indies	1820.	S	co	
23714	Momordica Rox.	Flaterium-like	✱	○	cu	4	jn.au	Y	E. Indies	1820.	S	co	
23715	Citrullus Ser.	Citrus	✱	○	clt	6	my.s	Y	S. Europe	1597.	S	co	Ru. am. 5. 146
	Cucurbita Citrullus L.												
1	Pastecca Ser.	Pasteque	✱	○	clt	6	my.s	Y	.....	1597.	S	co	Black. 157
2	Jace Ser.	Water Melon	✱	○	clt	6	my.s	Y	.....	1597.	S	co	
2700.	SICYOS L.	SINGLE SEEDED CUCUMBER.							(Sikyos, a Greek name for the cucumber.)				Cucurb. 5.—7
23716	angulatus L.	angular-leaved	✱	○	cul	3	jl.s	Y	N. Amer.	1710.	S	co	Di. el. 51. 59
23717	vitifolius W.	Vine-leaved	✱	○	cul	3	jl.s	Y	.....	...	S	co	
23718	laciniaius L.	jagged	✱	○	cul	4	jl.s	Y	W. Indies	1824.	S	co	Bur. am. 243
23719	parviflorus W.	small-flowered	✱	○	cul	4	jl.s	Y	Quito	1823.	S	co	
23720	microphyllus Kth.	small-leaved	✱	○	cul	4	jl.s	Y	Mexico	1823.	S	co	
2701.	ELATERIUM L.	ELATERIUM.							(Elater, an impeller; elastic seed-vessel.)				Cucurbitaceæ. 2.—8.
23721	carthaginense L.	Carthage	✱	○	cul	5	jn.jl	Y	Carthage	1823.	S	co	Jac. am. pic. 232
23722	tamuoides W.	Tamnus-like	✱	○	cul	5	jn.jl	Y	Mexico	1820.	S	co	







2702. SE'CHIUM Br. CHOKO. (Sekizo, to fatten; given to hogs.) Cucurbitaceæ. 1.—3.  
23723 edule Br. eatable \*  cul 6 jn.jl Y W. Indies 1816. S r.m  
Sicyos edulis Jac.











2703. NEUROSPERMA Rafi. NEUROSPERMA. (Neuron, a nerve, sperma, seed.) Cucurbitaceæ. 1.  
23724 cuspidata Rafi. cuspidate \*  clt 5 jn.s Y Kentucky 1827. S co

2704. BRYO'NIA L. BRYONY. (Bryo, to sprout up; rapid growth of annual stems.) Cucurbitaceæ. 23.—61.








I. ANGULA'TÆ. — Leaves subangular.

- 23725 scàbra L. scabrous, globe-fruited  un 6 s.o W.G C. G. H. 1774. S p.l  
23726 verrucosa H. K. warty  un 4 ... W.G Canaries 1779. S co  
23727 cordata Thun. cordate  un 6 jl.au Y.G C. G. H. 1816. S r.m  
23728 grândis L. great-flowered  un 8 my.au W.G E. Indies 1783. S p.l Ru. am. 5. 166. 1



II. LOBA'TÆ. — Leaves lobate.

- 23729 epigæ'a W. ground, umbel-flwd  un 2 ... W.G E. Indies 1815. S co  
23730 trilobata Thun. three-lobed  un 6 s.o W.G C. G. H. 1825. S p.l  
23731 scabrèlla L. roughish  un 2 my.jl W.G E. Indies 1781. S co  
23732 latebrösa H. K. shady  un 3 jn W.G Canaries 1779. S co  
23733 dioica Jac. diocious, red-brd  m 8 my.s W.G Britain hed. S co Eng. bot. 439  
23734 álba L. white, black-brd  m 8 jn.jl W.G Europe 1807. S co Lam. il. 796  
23735 nitida Lk. shining  un 3 jls W.G ..... 1824. S co  
23736 cretica L. Cretan  un 1½ jls W.G Candia 1759. S co An. mu. 12. 17  
23737 quinqueloba Thun. five-lobed  un 3 jn.o Br C. G. H. ... S co Bot. reg. 82  
23738 ficifolia Lam. Fig-leaved  un 3 ... W.G Buen. Ay. 1726. S co Di. el. 50. 58





III. PALMA'TÆ. — Leaves palmate.

- 23739 palmata L. palmate  un 4 jl.au W.G Ceylon 1778. S co  
23740 divisa W. en. divided-leaved  un 6 jl.au Y.G ..... 1819. S r.m  
23741 Garcini W. Garcin's  un 6 jl.au Y.G Ceylon 1812. S r.m Bur. in. 57. 3  
23742 pinnatifida Burc. pinnatifid  un 6 jl.au Y.G C. G. H. 1815. S co  
23743 laciniösa L. lacinated  un 4 jl.au W.G E. Indies 1710. S co Her. lug. 97  
23744 africana Thun. African  un 4 jl.au W.G C. G. H. 1759. S co Her. par. 708  
23745 dissecta L. dissected-leaved  un 3 jl.au W.G C. G. H. 1710. S p.l

IV. DU'BLE. — Doubtful to which sections they belong.

- 23746 tenella Rox. slender  un 6 jl.au Y.G E. Indies 1820. S co  
23747 filiformis Rox. filiform  un 6 jl.au Y.G E. Indies 1817. S co









2705. ANDRA'CHNE L. BASTARD ORPINE. (The Greek name for purslain.) Euphorbiaceæ. 1.—2.  
23748 telephioides L. Telephium-like  w ½ jl.au W Italy 1732. S co Lam. il. 797

2706. STILLI'NGIA L. STILLINGIA. (Dr. Benjamin Stillingfleet, an English bot.) Euphorbiaceæ. 4.—6.  
23749 sylvatica L. wood  un 2 jl.au Y Carolina 1787. C s.p  
23750 ligustrina W. Privet-leaved  un 5 ... Y N. Amer. 1812. C s.p  
23751 sebifera W. tallow-bearing  ec 10 s Y China 1703. C s.p Pluk. al. 390. 2  
23752 popúlea Vahl Poplar-like  or 14 ... Ceylon 1823. C s.l












2707. OMA'LAN'THES Grah. OMALANTHES. (Homalos, smooth, anthos, flower.) Euphorb. 1.  
23753 populifolia Grah. Poplar-leaved  or 6 jls W N. Holl. 1825. C p.l Bot. mag. 2780

2708. PHYLLA'NTHUS L. PHYLLANTHUS. (Phyllon, leaf, anthos fl.; on the edges of the lvs.) Euph. 28.—77







I. HERBA'CEI. — Flowers solitary; leaves subpinnate; annual.

- 23754 obovatus W. obovate-leaved  pr ½ jl.au Ap N. Amer. 1803. S s.p  
23755 obcordatus Rox. obcordate  pr ½ jls G.y E. Indies 1817. S s.p  
23756 grácilis Rox. slender  pr 1 jls G.y E. Indies 1818. S s.p  
23757 Niruri L. Niruri  pr ½ jn.s G E. Indies 1692. S s.p R. mal. 10. 15  
23758 cantoniensis Horn. Canton  pr ½ a.s G.y Canton 1820. S s.p  
23759 cuneatus W. wedge-leaved  pr ½ jls G.y China 1818. S s.p  
23760 Urinaria L. urinary  pr ½ a.s G.y E. Indies 1819. S s.p Ru. am. 6. 17. 2  
23761 simplex Retz. simple  pr ½ a.s G.y E. Indies 1817. S s.p



II. AGGREGA'TI. — Flowers aggregate; leaves subpinnate.

- 23762 scândens Rox. climbing  pr 10 jls G.y E. Indies 1822. C s.p  
23763 grandifolius Lam. great-leaved  un 5 ... Ap America 1771. C s.p  
23764 juglandifolius W. Walnut-leaved  or 2 jls G.y ..... 1818. C s.p  
23765 lucens Poir. shining  pr 2 jls G.y China 1820. C s.p Jac. sc. 2. 193  
23766 virösus Rox. venomous  pr 4 ... G E. Indies 1802. C s.p  
23767 lanceolatus Poir. lance-leaved  pr 3 jls G.y I. Bourbon 1822. C s.p  
23768 reticulatus Hort. netted  pr 3 a.s R E. Indies ... C s.p Bot. cab. 116  
23769 fraxinifolius Hort. Ash-leaved  pr 4 a.s G E. Indies 1819. C s.p Bot. cab. 839  
23770 Conami Swz. Conami  pr 6 jl G W. Indies 1791. C l.p Aub. gui. 2. 354  
23771 obscurus Rox. obscure  pr 3 jls G.y E. Indies 1824. C s.p  
23772 nutans Swz. nodding  pr 1½ a.s G.y Jamaica 1820. C s.p

III. SUBSOLITA'RIL. — Flowers subsolitary; leaves subpinnate.





- 23773 maderaspatensis L. Madras  un 3 jl Ap E. Indies 1783. C s.p  
23774 microphyllus Kth. small-leaved  pr 1½ a.s G.y Caraccas 1817. C s.p  
23775 longifolius Lam. long-leaved  pr 3 jls G.y I. Bourbon 1822. C s.p Lam. il. 156. 1  
23776 turbinatus B. M. turbinate, shining-lyd  pr 2 jl G China ... C s.p Bot. mag. 1862  
23777 rhamnoides Retz. Rhamnus-like  pr 3 jl.au G.y E. Indies 1820. C s.p  
23778 strictus Rox. strict  pr 3 jls G.y E. Indies 1824. C s.p

IV. PINNA'TI. — Leaves truly pinnate, and bearing flowers between the pinnae.






- 23779 mimosoides Swz. Mimosalike  pr 10 a.s G Caribbees 1817. C s.p Bot. cab. 721  
23780 polyphyllus W. many-leaved  pr 3 jls G E. Indies 1805. C s.p

2709. XYLOPHY'LLA L. XYLOPHYLLA. (Xylon, wood, phyllon, leaf; rigidity of foliage.) Euphorbiaceæ. 11


I. PHYLLA'NTHUS. — Bearing flowers on the margins of the leaves.


- 23781 longifolia W. long-leaved  or 3 f.n Y.R E. Indies 1816. C s.p Ru. am. 7. 12  
Phyllanthus ceramiceus Pers.  
23782 latifolia L. broad-leaved  or 3 a.s Y.R Jamaica 1783. C s.p Bot. mag. 1021  
Phyllanthus latifolius Swz.  
23783 speciosa Jac. showy  or 3 au.o Y.R Jamaica 1818. C s.p Jac. ic. 3. 616  
arbuscula W.  
23784 angustifolia W. narrow-leaved  or 3 jl.au Y.R Jamaica 1789. C s.p Bot. cab. 577  
Phyllanthus angustifolius Swz. cpiphyllanthus L.




23785	linearis Pers.	linear	 or 3	jl.s	Y.R	Jamaica	1819.	C	s.p	
	Phyllanthus linearis Swz.									
23786	elongata Lod.	elongated-lvd	 or 3	jl.s	Y.R	Jamaica	1820.	C	s.p	Bot. cab. 1091
23787	media Lo. C.	intermediate	 or 3	jl.s	Y.R	Jamaica	1825.	C	s.p	
23788	montana W.	mountain	 or 3	jl.s	Y.R	Jamaica	1819.	C	s.p	Bot. mag. 2652
23789	falcata H. K.	falcate-leaved	 or 3	jl.s	Y.R	Bahama I.	1699.	C	s.p	Bot. reg. 373
	Phyllanthus falcatus Swz.									




## II. RAMIFLORÆ. — Bearing flowers on the branches.


23790	ramiflora H. K.	branch-flwd	 or 3	jl.au	Y.R	Siberia	1785.	C	s.p	Pal. it. 3. E. 2
23791	obovata W.	obovate-leaved	 or 3	jl.au	Y.R	Siberia	1806.	C	s.p	





2710.	EMBLICA Gae.	EMBLICA.	(Its name in the Moluccas.)				Euphorbiaceæ. 2.—3.			
23792	officinalis Gae.	official	 or 12	jl.au	Pa.Y	E. Indies	1768.	C	s.p	Bot. cab. 548
	Phyllanthus Emblica L.									

23793	racemosa Spr.	racemose	 or 2	jl.au	G.Y	E. Indies	1793.	C	s.p	
	Phyllanthus racemosus L.									

2711.	ALEURITES Forst.	ALEURITES.	(Aleurites, mealy; appearance.)				Euphorbiaceæ. 1.—4.			
23794	triloba Forst.	three-lobed	 fra 10	...	Ap	Society Is.	1793.	C	r.m	














2712.	OMPHALEA L.	OMPHALEA.	(Omphalos, navel; umbilicated anthers.)				Euphorbiaceæ. 2.—			
23795	triandra L.	triandrous, long-lvd	 or 15	jn.jl	G	Jamaica	1763.	C	p.l	Bot. cab. 519
23796	diandra W.	diandrous, Mulberry-lvd	 or 12	...	Ap	W. Indies	1820.	C	p.l	Aub. gui. 2. 338
	2 diversifolia	various-leaved	 or 12	...	Ap	Cuba	1823.	C	p.l	

2713.	HIPPOMANE L.	MANCHINEEL.	(Hippas, horse, mania, madness; effects of original plant.)				Euph. 1.			
23797	Mancinella L.	Manchineel, common	 p 80	...	G	W. Indies	1690.	L	r.m	Jac. am. 159


















2714.	SAPIUM L.	SAPIUM. (Sap, fat, Celt.; unctuous exudation from wounded trunk.)					Euphorb. 4.—8.			
23798	aucuparium Jac.	birding, 2-glanded	 or 30	...	G	W. Indies	1692.	C	p.l	Jac. am. 158
23799	indicum W.	Indian	 or 30	...	...	E. Indies	1818.	C	p.l	
23800	Hippomane Mey.	Manchineel	 or 24	...	...	Guiana	1822.	C	p.l	
23801	ilicifolium W.	Holly-leaved	 or 20	...	...	S. Amer.	1820.	C	p.l	
	Hippomane spinosa L.									

*2715.	CROTON L.	CROTON.	(Kroton, a tick; seeds resemble.)				Euphorbiaceæ. 33.—158.			
--------	-----------	---------	-----------------------------------	--	--	--	------------------------	--	--	--






## I. INTEGRIFOLIE. — Leaves entire or serrated, linear, lanceolate, oblong, or ovate.

23802	variegata W.	variegated	 or 10	...	W.G	E. Indies	1804.	C	p.l	R. mal. 6. 61
	2 crispa Rox.	curled	 or 6	jn.au	W.G	E. Indies	1804.	C	p.l	Ru. am. 4. 26. 2
	3 media Rox.	intermediate	 or 6	jn.au	W.G	E. Indies	1804.	C	p.l	Ru. am. 4. 25.
23803	linearis Jac.	linear	 pr 6	jl	W.G	W. Indies	1733.	C	p.l	Bot. cab. 481
23804	Cascarilla L.	Cascarilla	 un 4	jl.s	W.G	S. Amer.	1778.	C	p.l	Cat. car. 2. 46
23805	maritima W.	maritime	 un 4	...	W.G	Carolina	1786.	C	co	
23806	palustris L.	marsh	 un 3	jl.au	W.G	Vera Cruz	1731.	S	p.l	Mart. cen. 4. 38
23807	glabella L.	smoothish, Laurel-lvd	 or 6	...	W.G	Jamaica	1778.	C	p.l	Sl. jam. 2. 174. 2
23808	tinctoria W.	dye's	 dy 3	jl	W.G	S. Europe	1570.	S	p.l	Ac. pet. 1712. 17
23809	Tigilium L.	Tigilium, purging	 m 10	au.s	W.G	E. Indies	1796.	C	co	R. mal. 2. 33
23810	Eleuteria L. Eleut.,	Sea-side Balsam	 m 6	...	W.G	Jamaica	1748.	C	l.p	
23811	castaneaefolia L.	Chestnut-leaved	 un 2	jl.au	W	Trinidad	1826.	S	co	Bot. mag. 2794
23812	pieta Rox.	painted	 or 4	jl.au	W.G	E. Indies	1810.	C	p.l	Bot. cab. 870

## II. CORDATE. — Leaves cordate, entire or serrated.

23813	xalapensis Kth.	Xalapa	 un 2	jl.au	W.G	Mexico	1824.	C	p.l	
23814	argentea L.	silver-leaved	 un 2	jl.au	W.G	S. Amer.	1733.	S	co	
23815	nitens Swz.	shining	 un 3	jl.au	W.G	Jamaica	1818.	C	p.l	
23816	læcera Desf.	jagged	 un 2	jl.au	W.G	.....	1822.	C	p.l	
23817	micans Swz.	glittering	 un 3	...	W.G	Jamaica	1815.	C	l.p	Pluk. al. 220. 5
23818	macrophylla Swz.	long-leaved	 un 3	...	W.G	Jamaica	1823.	C	p.l	
23819	pungens Jac.	pungent	 un 4	...	W.G	Caraccas	1791.	C	l.p	Jac. ic. 3. 622
23820	penicillata Ven.	pencilled	 un 4	jl.au	W.G	Cuba	1799.	C	l.p	Bot. cab. 440
23821	glandulosa L.	glandulous	 un 2	au.s	W.G	W. Indies	1817.	S	p.l	
23822	flavens L.	yellowish	 un 3	jl.au	W.G	Jamaica	1818.	C	p.l	
23823	aromatica L.	aromatic	 un 6	...	W.G	Ceylon	1793.	C	p.l	Ru. am. 3. 126
23824	humilis L.	humble	 un 2	...	W.G	Jamaica	1799.	C	p.l	
23825	moluccana W.	Molucca	 un 10	...	W.G	Ceylon	1803.	C	p.l	
	Aleurites Ambinux Pers.									
23826	astroites H. K.	star-like, woolly	 un 6	jl.au	W.G	W. Indies	1782.	C	p.l	
23827	nivea Jac.	snow-white	 un 3	jl.au	W.G	Jamaica	1823.	C	p.l	
23828	lucida Swz.	shining	 un 3	...	W.G	Jamaica	1820.	C	p.l	
23829	tomentosa Lk.	tomentose	 un 2	my.jn	W.G	.....	1824.	C	p.l	











## III. LOBATIFOLIE. — Leaves lobate.

23830	gossypifolia Vahl	Cotton-leaved	 un 3	jl.au	W.G	Trinidad	1818.	C	p.l	
23831	lobata L.	lobate-leaved	 un 2	jl.au	W.G	Vera Cruz	1730.	S	co	Mart. cen. 5. 46
23832	hibiscifolia Kth.	Hibiscus-lvd	 un 4	jl.au	W.G	Mexico	1810.	C	p.l	
	digitata Hort.									
23833	digitata Fis.	digitate	 un 3	jl.au	W.G	N. Holl.	1810.	C	p.l	
23834	fiabellifolia Lod.	fan-leaved	 un 3	...	W.G	.....	1825.	C	co	

2716.	BRADLEJA Gae.	BRADLEJA.	(Rich. Bradley, first prof. bot. Cambridge?)				Euphorbiaceæ. 2.—7.			
23835	sinica Gae.	Chinese	 cu ...	jl.au	...	China	1816.	C	s.l	Gae. fr. 2. 109. 1
23836	nitida Rox.	shining	 cu ...	...	...	E. Indies	1820.	C	s.l	

2717.	JATROPHA L.	PHYSIC. NUT.	(Jatros, physician, trophe, food; qualities.)				Euphorb. 13.—21.			
-------	-------------	--------------	---	--	--	--	------------------	--	--	--

## I. LOBATIFOLIE. — Leaves lobed or multifid.

23837	napæifolia Desv.	Napæa-leaved	 un 3	jn.au	G	Antilles	1825.	C	p.l	
23838	multifida L.	multifid	 or 3	jn.au	G	S. Amer.	1696.	C	r.m	Par. lon. 91
23839	fragrans Kth.	sweet-scented	 or 10	...	...	Cuba	1822.	C	p.l	
23840	gossypifolia L.	Cotton-leaved	 or 3	my.au	G	W. Indies	1690.	C	l.p	Bot. cab. 117
23841	glandulosa Vahl	glandulous	 or 3	...	...	Arabia	1824.	C	p.l	
23842	Curcas L.	Curcas, angular-lvd	 or 4	...	G	S. Amer.	1731.	C	r.m	Jac. vin. 3. 63
23843	peltata Kth.	peltate	 or 4	...	...	S. Amer.	1825.	C	p.l	
23844	urens L.	stinging	 or 4	my.jl	G	Brazil	1690.	S	r.m	Bot. cab. 478
23845	herbacea L.	herbaceous	 or 3	jl.au	G	Vera Cruz	1759.	S	r.m	R. hou. 6. 15
23846	australis Lo. C.	southern	 un 1½	...	...	N. Holl.	...	C	p.l	



## II. ANGUSTIFOLIE. — Leaves narrow.

23847	integerrima Jac.	most entire, spicy-lvd	<input type="checkbox"/> or 3	my.au S	Cuba	1809.	S	r.m	Bot. mag. 1464
23848	coccinea Lk.	scarlet	<input type="checkbox"/> or 4	...	Cuba	1824.	C	p.l	
23849	panduræfolia And.	fiddle-leaved	<input type="checkbox"/> or 4	my.au S	Cuba	1800.	S	r.m	Bot. mag. 604

2718.	JANIPHA Kth.	JANIPHA.	(Janipaba, its name in Brazil.)						Euphorbiaceæ. 4.
23850	Lœflingii Kth.	Lœfling's	<input type="checkbox"/> clt 3	jl.au G	Carthag.	1820.	C	r.m	Jac. am. pic. 244
23851	Mánihot Kth.	Cassava	<input type="checkbox"/> clt 3	jl.au G	S. Amer.	1739.	C	r.m	Sl. jam. 1. 85
	Játropha Mánihot L.								
23852	æsculifolia Kth.	Horsechestnut-lvd	<input type="checkbox"/> clt 3	...	G	NewSpain	1826.	C	r.m H. & B. 2. 109
23853	foetida Kth.	fetid	<input type="checkbox"/> or 3	...	G	Mexico	1824.	C	r.m

2719.	RI' CINUS L.	PALMA CHRISTI.	(Ricinus, a tick; seeds resemble.)						Euphorbiaceæ. 8. — 10.
23854	communis L.	com., Castor-oil Plant	<input type="checkbox"/> m 6	jl.au G	E. Indies	1548.	S	co	Bot. mag. 2209
23855	viridis W.	green	<input type="checkbox"/> or 6	au G	E. Indies	1802.	S	s.p	W. h. b. 49
23856	africanus W.	African	<input type="checkbox"/> or 15	jl.au G	Africa	...	S	s.p	
23857	lividus Jac.	livid-leaved	<input type="checkbox"/> or 8	jl P	C. G. H.	1795.	S	s.p	Jac. ic. 1. 196
23858	inermis Jac.	unarmed-capsuled	<input type="checkbox"/> or 6	jl.au P	India	1758.	S	s.p	Jac. ic. 1. 195
23859	armatus B. R.	armed-capsuled	<input type="checkbox"/> or 6	jl.s G	Malta	1807.	S	s.p	Bot. rep. 430
23860	tanarius W.	Tanarian, scallop-lvd	<input type="checkbox"/> or 4	jl.s G	E. Indies	1810.	S	s.p	Ru. am. 3. 121
23861	globosus W.	globose	<input type="checkbox"/> or 4	...	Jamaica	1826.	S	p.l	

2720.	SIPHON' NIA Rich.	SIPHONIA. (Siphon, a pipe; use of exudation, Indian rubber.)							Euphorbiaceæ. 1.
23862	Cahuchu Rich.	Cahuchu	<input type="checkbox"/> or 6	...	Guiana	1823.	C	s.l	Lam. il. 790
	elástica Pers. Játropha elástica L. Hevêa guianensis Aub.								

2721.	AGYNE'JA L.	AGYNEJA. (A priv. gyne, woman; neither style nor stigma.)							Euphorbiaceæ. 2. — 4.
23863	impubes L.	smooth	<input type="checkbox"/> un 1	jl.au G	China	1820.	S	s.l	
23864	puber L.	hairy	<input type="checkbox"/> un 3	...	G	China	1823.	C	s.l

2722.	KIRGANE'LLIA J.	KIRGANELIA. (Kirganeli, its Malabar name.)							Euphorbiaceæ. 1. — 5.
23865	elegans J.	elegant	<input type="checkbox"/> or 6	jl.au	...	Mauritius	1820.	C	s.l
	Phyllanthus Kirganèlia W.								

2723.	HU'RA L.	SANDBOX TREE. (Its South American name.)							Euphorbiaceæ. 2. — 3.
23866	strèpens W.en.	sounding, unequ.-tooth	<input type="checkbox"/> or 12	...	W. Y S. Amer.	...	C	l.p	
23867	crépitan L.	rattling, equal-toothed	<input type="checkbox"/> or 12	...	W. Y S. Amer.	1733.	S	p.l	Lam. il. 793

## \* 2724. STERCULIA L. STERCULIA. (Stercus, ordure; some species fetid.) Byttneriaceæ. 17. — 29.

		I. BALANGHAS. — Leaves ovate or oblong, entire, rarely three-lobed.							
23868	Balanghas L.	Balanghas	<input type="checkbox"/> or 20	jn.s	G. Y	E. Indies	1787.	C	p.l R. mal. 1. 49
23869	pubescens G. Don	pubescent	<input type="checkbox"/> or 20	...	W	Guinea	1793.	C	p.l
23870	grandiflora Ven.	great-flowered	<input type="checkbox"/> or 6	...	...	E. Indies	1820.	C	p.l
23871	coccinea Rox.	scarlet-fruited	<input type="checkbox"/> or 20	...	...	E. Indies	1817.	C	p.l
23872	nobilis Sm.	noble	<input type="checkbox"/> or 20	...	G. Y	E. Indies	1787.	C	p.l Bot. reg. 185
	Balanghas H. K.	Southwellia nobilis Sal.							
23873	angustifolia Rox.	narrow-leaved	<input type="checkbox"/> or 20	...	...	Nepal	1823.	C	p.l
23874	guttata Rox.	spotted	<input type="checkbox"/> or 20	...	...	E. Indies	1810.	C	p.l R. mal. 4. 61
23875	acuminata Beauv.	Cola, pointed	<input type="checkbox"/> or 30	...	W	Guinea	1825.	C	p.l Beau. ow. 1. 24
23876	Ivira Swz.	Ivira	<input type="checkbox"/> or 20	...	G	W. Indies	1793.	C	p.l Aub. gui. 2. 279
	crinita Cav.								
23877	diversifolia G. Don	various-leaved	<input type="checkbox"/> or 14	...	...	N. Holl.	1824.	C	p.l
	heterophylla Cun.								

		II. QUINQUE'LOBE. — Leaves cordate, five-lobed.							
23878	ùrens Rox.	stinging	<input type="checkbox"/> or 10	...	G	E. Indies	1793.	C	p.l Rox. cor. 1. 24
23879	villosa Rox.		<input type="checkbox"/> or 15	...	...	E. Indies	1805.	C	p.l
23880	Helicteres Pers.	Helicteres-like	<input type="checkbox"/> or 8	...	Ap	Carthag.	1820.	C	p.l Jac. am. 181. 97
	Helicteres apétala Jac.								
23881	platanifolia L.	Plane-tree-lvd	<input type="checkbox"/> or 30	jl	G	China	1757.	C	p.l Cav. dis. 5. 145
23882	acerifolia Cun.	Maple-leaved	<input type="checkbox"/> or 20	...	...	N. Holl.	1824.	C	p.l
23883	colorata Rox.	colored	<input type="checkbox"/> or 30	...	S	E. Indies	1818.	C	p.l Rox. cor. 1. 25

		III. PALMA'TA. — Leaves palmate.							
23884	foetida L.	fetid	<input type="checkbox"/> or 8	...	...	E. Indies	1690.	C	p.l R. mal. 4. 86

2725.	HERITIE'RA H. K.	LOOKING-GLASS PLANT. (C. L. l'Heritier de Brutelle, Fr. bot.)							Byttneriæd. 2. — 3.
23885	littoralis H. K.	shore	<input type="checkbox"/> or 20	...	...	E. Indies	1780.	C	p.l R. mal. 6. 21
23886	minor Lam.	smaller	<input type="checkbox"/> or 12	...	...	E. Indies	1824.	C	p.l Gae. fr. 2. 98. 2

## 2726. ACA'LYPHA L. ACALYPHA. (A, priv., kalos, pleasant, aphe, touch; in handling.) Euph. 20.-60.

		I. ANDRÓGYNÆ. — Monœcious; spikes androgynous.							
23887	virginica L.	Virginian	<input type="checkbox"/> un 2	jl.au G	N. Amer.	1759.	S	co	Sch. han. 3. 311
23888	caroliniana Walt.	Carolina	<input type="checkbox"/> un 2	jl.au G	N. Amer.	1811.	S	co	Lam. il. 780. 2
23889	ciliata Forsk.	ciliated	<input type="checkbox"/> un 2	jl.au G	E. Indies	1799.	S	co	Vahl sy. 1. 20
23890	pauciflora W. en.	few-flowered	<input type="checkbox"/> un 2	jl.au G	China	1816.	S	co	
23891	brachystachya W. en.	short-spiked	<input type="checkbox"/> un 2	jl.au G	China	1816.	S	co	
23892	prunifolia Kth.	Plum-leaved	<input type="checkbox"/> un 1	jl.au G	Mexico	1825.	S	co	
23893	indica L.	Indian	<input type="checkbox"/> un 2	jl.s G	E. Indies	1759.	S	co	R. mal. 10. 81
23894	réptans Swz.	creeping	<input type="checkbox"/> un ...	jl G	Jamaica	1820.	S	co	Sl. jam. 1. 82. 3
23895	rubra W.	red	<input type="checkbox"/> un 1½	jl R	.....	1820.	S	co	
23896	hispidia W.	hispid	<input type="checkbox"/> un 3	jl.au G	E. Indies	...	S	co	
23897	cuspidata Jac.	cuspidate	<input type="checkbox"/> un 4	jn.jl G	Caraccas	1819.	C	co	

		II. ALOPECUROI'DEÆ. — Spikes of distinct sexes, female ones terminal.							
23898	alopecuroides Jac.	Foxtail-like	<input type="checkbox"/> un 2	jl.s G	Venezuela	1804.	S	co	Jac. ic. 3. 620
23899	polystachya Jac.	many-spiked	<input type="checkbox"/> un 1	jl.au G	W. Indies	1817.	S	co	Jac. sc. 2. 246
23900	mollis Kth.	soft	<input type="checkbox"/> un 1	jl.au G	Mexico	1825.	S	co	
23901	hævigata Swz.	smooth-leaved	<input type="checkbox"/> un 3	jn.jl G	Jamaica	1819.	C	co	

		III. MACROSTA'CHYÆ. — Spikes of distinct sexes, upper ones male.							
23902	macrostachya Jac.	long-spiked	<input type="checkbox"/> un 3	jn.jl G	Caraccas	1824.	C	co	Jac. sc. 2. 245
23903	diversifolia Jac.	various-leaved	<input type="checkbox"/> un 2	jn.jl G	Caraccas	1820.	C	co	

		IV. DICE'CIE. — Dioecious.							
23904	integrifolia W.	entire-leaved	<input type="checkbox"/> un 5	jn.s G	Mauritius	1823.	C	co	
23905	scabrèsa Swz.	rough	<input type="checkbox"/> un 6	jn.jl G	Jamaica	1820.	C	co	



## V. AXILLA'RIS. — Spikes of both sexes axillary.

23906 virgata L.	twiggy	☐	un	6	jn.jl	G	Jamaica	1823.	C	co	Br. jam.	36. 2
2727. DALECHA'MPIA L. DALECHAMPIA. (James Dalechamp, French bot., d. 1588.)												<i>Euphorbiaceæ.</i> 3.—18.
23907 scandens L.	climbing	☐	un	12	jn.jl	G.y	W. Indies	1739.	C	l.p	Jac. am.	252. 160
23908 brasiliensis Lam.	Brazilian	☐	cu	6	jn.jl	G.y	Brazil	1824.	C	l.p		
23909 ficifolia Lam.	Fig-leaved	☐	cu	6	jn.jl	G.y	Brazil	1820.	C	l.p		
2728. PLUKENETIA L. PLUKENETIA. (Leonard Plukenet, an English botanist.)												<i>Euphorbiaceæ.</i> 2.—5.
23910 volubilis L.	twining	☐	un	6	jl.au	G	W. Indies	1739.	C	pl	Pl. ic.	220. 226
23911 verrucosa Sm.	warty	☐	un	6	jl.au	G	Surinam	1820.	C	pl		
2729. GNETUM L. GNETUM. (Altered from <i>gnemon</i> , its name in the island of Ternate.)												<i>Urticææ.</i> 1.—2.
23912 Gnemon L.	Gnemon	☐	or	...	...	...	E. Indies	1815	C	pl	R. am.	1. 71

## CLASS XXII. ORDER I.

## DICECIA MONA'NDRIA.

2730. PANDANUS L. fil. SCREW PINE. (Pandang, to behold, Malay; conspicuous.)												<i>Pandaneæ.</i> 20.—25.
23913 odoratissimus L. fil. sweetest-seed	☐	or	20	...	W	E. Indies	1771.	S	r.m	Rox. cor.	1. 94. 6	
23914 utilis Bory useful, red-spined	☐	or	20	...	W	Bourbon	...	S	r.m	Jac. fr.	13, 14. 1	
23915 spiralis R. Br. spiral	☐	or	20	...	W	N. S. W.	1805.	S	r.m			
23916 humilis Rum. dwarf	☐	or	8	...	W	Mauritius	...	S	r.m	Jac. fr.	14. 2	
23917 amaryllifolius Rox. Amaryllis-lyd	☐	or	20	...	W	E. Indies	1820.	S	r.m			
23918 candelabrum Beauv. candlestick	☐	or	60	...	W	Guinea	1826.	S	r.m	Beau. ow.	21	
23919 fascicularis Lam. fascicled	☐	or	20	...	W	E. Indies	1822.	S	r.m	R. mal.	2. 6	
23920 inermis Rox. unarmed	☐	or	...	...	W	E. Indies	1818.	S	r.m			
23921 integrifolius Lou. entire-leaved	☐	or	...	...	W	E. Indies	1822.	S	r.m			
23922 reflexus Hort. reflexed	☐	or	...	...	W	E. Indies	1818.	S	r.m			
23923 albus Hort. white	☐	or	...	...	W	E. Indies	1818.	S	r.m			
23924 sessilis Boj. sessile	☐	or	...	...	W	E. Indies	1820.	S	r.m			
23925 latifolius Hort. broad-leaved	☐	or	...	...	W	E. Indies	1820.	S	r.m			
23926 marginatus Rox. margined	☐	or	...	...	W	E. Indies	1823.	S	r.m			
23927 longifolius Lo. C. long-leaved	☐	or	...	...	W	E. Indies	1820.	S	r.m			
23928 turbinatus Lo. C. turbinate	☐	or	...	...	W	E. Indies	1823.	S	r.m			
23929 furcatus Rox. forked	☐	or	...	...	W	E. Indies	1824.	S	r.m	R. mal.	2. 8	
23930 pedunculatus R. Br. pedunculate	☐	or	...	...	W	N. Holl.	1825.	S	r.m			
23931 foetidus Rox. fetid	☐	or	...	...	W	E. Indies	1818.	S	r.m			
23932 edulis Thou. eatable	☐	or	...	...	W	Madagasc.	1824.	S	r.m			
2731. TRICHOCLADUS Pers. TRICHOCLADUS. (Trichion, hairy, klados, branch.)												..... 1.
23933 crinitus Pers. haired	☐	or	...	...	...	C. G. H.	1823.	C	pl.s			

## CLASS XXII. ORDER 2.

## DICECIA DIA'NDRIA.

2732. SALIX L. WILLOW. (Sal, near, lis, water, Celt.; place of growth.)												<i>Amentaceæ.</i> 167.
I. SERRATE. — Leaves smooth, serrated.												
23934 triandra L. triandrous	☐	tm	30	my.au	Ap	Britain	riv.ba.	C	m.s	Eng. bot.	1435	
23935 Hoffmanniana Sm. Hoffmann's	☐	tm	30	my	Ap	England	riv.ba.	C	m.s	Cur. lon.	72	
23936 lanceolata Sm. lance-leaved	☐	tm	30	ap.my	Ap	England	mea.	C	m.s	Eng. bot.	1436	
23937 Hoppeana W. Hoppe's	☐	tm	30	ap.my	Ap	Austria	1820.	C	m.s			
23938 undulata Ehrh. wave-leaved	☐	tm	30	ap.my	Ap	Germany	...	C	m.s			
23939 Villarsiana W. Villars's	☐	or	6	ap.my	Ap	S. France	1818.	C	m.s			
23940 amygdalina W. Almond-leaved	☐	or	6	ap.my	Ap	Britain	mar.	C	m.s	Eng. bot.	1936	
23941 decipiens E. B. deceptive	☐	or	8	my	Ap	England	woods.	C	m.s	Eng. bot.	1937	
23942 Russeliana W. Russel's	☐	tm	40	ap.my	Ap	England	mar.	C	m.s	Eng. bot.	1808	
23943 Humboldtiana W. Humboldt's	☐	or	10	...	Ap	Peru	1823.	C	m.s			
23944 tetrasperma Roth four-seeded	☐	or	20	...	Ap	E. Indies	1796.	C	m.s	Rox. cor.	1. 97	
23945 nigra Marsh. black	☐	or	20	my	Ap	N. Amer.	1811.	C	m.s	An. bot.	2. 5. 5	
23946 pentandra L. pentandrous	☐	or	15	mr.jn	Ap	Britain	riv.ba.	C	m.s	Eng. bot.	1805	
23947 nigricans Sm. blackish broad-lyd	☐	or	10	ap	Ap	England	os.hol.	C	m.s	Eng. bot.	1213	
23948 violacea Ander. violaceous	☐	or	10	...	Ap	.....	...	C	m.s			
23949 Weigeltiana W. Weigel's	☐	or	10	...	Ap	Silesia	...	C	m.s			
23950 phyllifolia L. Phylla-leaved	☐	or	1½	my	Ap	Scotland	sc. alp.	C	m.s	Eng. bot.	1958	
23951 Boreriana Sm. Borer's	☐	or	8	my	Ap	Scotland	moun.	C	m.s	Fl. dan.	1052?	
23952 nitens Ander. shining	☐	or	10	ap	Ap	Scotland	moun.	C	m.s			
23953 Davalliana Sm. Davall's	☐	or	6	my	Ap	Scotland	moun.	C	m.s			
23954 Wulfeniana Jac. Wulfen's	☐	or	6	my	Ap	Carinthia	1818.	C	m.s			
23955 silesiaca W. Silesian	☐	or	6	my	Ap	Silesia	1816.	C	m.s			
23956 Pontederana W. Pontederas	☐	or	3	my	Ap	Switzerl.	1821.	C	m.s			
23957 laurina Sm. Laurel-like	☐	or	8	ap.my	Ap	England	...	C	m.s	Eng. bot.	1806	
23958 tenuifolia W. thin-leaved	☐	or	2	my.jn	Ap	Britain	sto.hi.	C	m.s	Eng. bot.	2186	



23959 <i>Ammanniana</i> W.	Ammann's	半	or	20	my.jn	Ap	Austria	1821.	C	m.s	Hof. sal. 17, 18, 19
23960 <i>hastata</i> L.	halfert-leaved	半	or	15	my	Ap	Lapland	1780.	C	m.s	Fl. lap. 8. f. g.
23961 <i>serrulata</i> W.	serrulate	半	or	8	my	Ap	Lapland	1810.	C	m.s	Fl. dan. 1238
23962 <i>prinoides</i> Ph.	Prinos-like	半	or	10	mr.ap	Ap	N. Amer.	1811.	C	m.s	
23963 <i>discolor</i> Mhl.	discolored	半	or	8	ap	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 1
23964 <i>angustata</i> Ph.	narrow-leaved	半	or	10	mr.ap	Ap	Pennsylv.	1811.	C	m.s	
23965 <i>petiolaris</i> Sm.	dark, petioled	半	or	10	ap	Ap	England	mar.	C	m.s	Eng. bot. 1147
23966 <i>myricoides</i> Mhl.	Gale-like	半	or	8	ap	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 2
23967 <i>cordata</i> Mhl.	heart-leaved	半	or	6	ap.my	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 8
23968 <i>rigida</i> Mhl.	rigid	半	or	15	ap.my	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 4
23969 <i>lucida</i> Mhl.	shining	半	or	8	my	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 7
23970 <i>ambigua</i> Ph.	ambiguous	半	or	20	ap	Ap	N. Amer.	1821.	C	m.s	
23971 <i>acutifolia</i> W.	sharp-leaved	半	or	8	ap	Ap	Casp. Sea	1823.	C	m.s	
23972 <i>vitellina</i> L.	yellow-branched	半	clt	15	mr.my	Ap	England	mar.	C	m.s	Eng. bot. 1389
23973 <i>fragilis</i> L.	brittle	半	or	15	ap.my	Ap	Britain	mar.	C	m.s	Eng. bot. 1807
23974 <i>precox</i> Hoppe	early	半	or	20	ap.my	Ap	Austria	1820.	C	m.s	
23975 <i>daphnoides</i> Vil.		半									
23976 <i>Meyeri</i> W.	Meyer's	半	or	20	ap.my	Ap	Germany	1822.	C	m.s	
23977 <i>babylonica</i> L.	Babylonian, weeping	半	el	30	my	Ap	Levant	1692.	C	m.s	Rauw. it. 183.25
23977 <i>annularis</i> Hort.	ring-leaved	半	or	20	...	Ap	.....	1823.	C	co	
23978 <i>Napoleona</i> Hort.	Napoleon's, weep.	半	or	30	...	Ap	St. Helena	1823.	C	m.s	
23979 <i>purpurea</i> W.	bitter purple	半	or	8	mr	Ap	England	mar.	C	m.s	Eng. bot. 1388
23980 <i>pomeranica</i> W. en.	Pomeranian	半	or	10	my	Ap	Pomeran.	1822.	C	m.s	
23981 <i>Helix</i> L.	Helix	半	or	10	mr.ap	Ap	Britain	mar.	C	m.s	Eng. bot. 1343
23982 <i>Lambertiana</i> Sm.	Lambert's	半	clt	10	mr.ap	Ap	England	riv. ba.	C	m.s	Eng. bot. 1359
23983 <i>tetrapla</i> Lk.	four-fold	半	or	4	mr.ap	Ap	.....	1825.	C	m.s	
23984 <i>rubra</i> Hud.	red Osier	半	clt	8	ap.my	Ap	England	os.hol.	C	m.s	Eng. bot. 1145
23985 <i>Forbyana</i> Sm.	Forby's	半	clt	8	ap	Ap	England	os.hol.	C	m.s	Eng. bot. 1344
23986 <i>Croweana</i> Sm.	Crowe's	半	clt	8	ap.my	Ap	England	mar.	C	m.s	Eng. bot. 1146
23987 <i>malifolia</i> W.	Apple-leaved	半	or	3	ap	Ap	England	moun.	C	m.s	Eng. bot. 1617
23988 <i>Houstoniana</i> Ph.	Houston's	半	or	4	ap.my	Ap	Virginia	...	C	m.s	
23989 <i>falcata</i> Ph.	sickle-leaved	半	or	4	ap.my	Ap	N. Amer.	1811.	C	m.s	
23990 <i>Starkeana</i> W.	Starke's	半	or	4	ap.my	Ap	Silesia	1820.	C	m.s	
23991 <i>prunifolia</i> Sm.	Plum-leaved	半	or	3	ap.my	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1361
23992 <i>Myrsinites</i> L.	Myrsine-like	半	or	3	ap.jn	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1360
23993 <i>Waldsteiniana</i> W.	Waldstein's	半	or	4	ap.jn	Ap	Croatia	1822.	C	m.s	
23994 <i>venulosa</i> E. B.	veiny-leaved	半	or	2	ap.my	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1362
23995 <i>planifolia</i> Ph.	flat-leaved	半	or	2	...	Ap	Labrador	1811.	C	m.s	
23996 <i>fuscata</i> Ph.	brown-stemmed	半	or	2	ap	Ap	N. Amer.	1811.	C	m.s	
23997 <i>vaciniifolia</i> Sm.	Bilberry-leaved	半	or	2	ap.my	Ap	Scotland	s.of.sc	C	m.s	Eng. bot. 2341
23998 <i>carinata</i> Sm.	keel-leaved	半	or	3	ap.my	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1363
23999 <i>coruscans</i> W.	glittering	半	or	3	ap.my	Ap	Germany	1818.	C	m.s	Jac. au. 408
24000 <i>eriantha</i> Schl.	woolly-flowered	半	or	2	ap	Ap	Switzerl.	1823.	C	m.s	
24001 <i>arbuscula</i> Sm.	little tree	半	or	2	ap	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1366
24002 <i>livida</i> Wahl.	livid	半	or	1	my	Ap	England	hea.	C	m.s	Wa. lap. 16. 6
24003 <i>polaris</i> Wahl.	polar	半	or	1	...	Ap	Spitzberg.	1820.	C	m.s	
24004 <i>humilis</i> Dec.	humble	半	or	1 1/2	ap	Ap	.....	1820.	C	m.s	
24005 <i>herbacea</i> L.	herbaceous	半	or	1 1/2	jn	Ap	Britain	sc.alp.	C	m.s	Eng. bot. 1907
24006 <i>ulmifolia</i> Thuil.	Elm-leaved	半	or	1	my	Ap	Switzerl.	1821.	C	m.s	
24007 <i>arbutifolia</i> W.	Arbutus-leaved	半	or	1 1/2	ap.my	Ap	Switzerl.	1818.	C	m.s	

II. INTEGRÆ. — *Leaves smooth, entire.*

24008 <i>Kitaibeli</i> W.	Kitaibel's	半	or	1 1/2	ap.my	Ap	Carpathi.	1823.	C	m.s	
24009 <i>retusa</i> L.	blunt-leaved	半	or	1 1/2	my	Ap	Italy	1763.	C	m.s	
24010 <i>serpyllifolia</i> W.	Thyme-leaved	半	or	1 1/2	my	Ap	Switzerl.	1818.	C	m.s	
24011 <i>reticulata</i> L.	netted	半	or	1 1/2	jn.jl	Ap	Britain	sc.alp.	C	co	Eng. bot. 1908
24012 <i>myrtilloides</i> L.	Myrtle-like	半	or	2	my	Ap	Sweden	1772.	C	m.s	Vil. del. 3. 50. 11
24013 <i>recurvata</i> Ph.	recurved-flwd	半	or	3	ap	Ap	N. Amer.	1811.	C	m.s	
24014 <i>U'va ursi</i> Ph.	Bearberry like	半	or	1 1/2	ap.my	Ap	Labrador	...	C	m.s	
24015 <i>cordifolia</i> Ph.	cordate-leaved	半	or	3	...	Ap	N. Amer.	1811.	C	m.s	
24016 <i>pedicellaris</i> Ph.	pedicellated	半	or	3	ap	Ap	N. Amer.	1811.	C	m.s	

III. VILLOSE. — *Leaves villous.*

24017 <i>glauca</i> L.	glaucous	半	or	2	my	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1810
24018 <i>sericea</i> Vil.	silky	半	or	2	my	Ap	S. Europe	1820.	C	m.s	Vil. del. 3. 51. 27
24019 <i>lanata</i> L.	woolly	半	or	2	my	Ap	Scotland	moun.	C	m.s	
24020 <i>Lappönum</i> L.	Laplanders'	半	or	2	my	Ap	Lapland	1812.	C	m.s	Fl. lap. 8. T
24021 <i>arenaria</i> L.	sand	半	or	3	my.jn	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1809
24022 <i>cinerea</i> L.	grey	半	or	15	my	Ap	Britain	woods.	C	m.s	Eng. bot. 1897
24023 <i>obtus</i> Lk.	blunt	半	or	4	my	Ap	Switzerl.	1820.	C	m.s	
24024 <i>bicolor</i> Ehrh.	two-colored	半	or	5	my	Ap	Hercynia	1820.	C	m.s	
24025 <i>Muhlenbergiana</i> W.	Muhlenberg's	半	or	3	ap	Ap	N. Amer.	1811.	C	m.s	An. bot. 2. 5. 9
24026 <i>Jacquiniana</i> W.	Jacquin's	半	or	2	ap	Ap	Austria	1818.	C	m.s	Jac. au. 1. 409
24027 <i>tristis</i> Mhl.	dark-leaved	半	or	4	ap	Ap	N. Amer.	1765.	C	m.s	
24028 <i>foliosa</i> W.	leafy	半	or	6	ap	Ap	Lapland	1818.	C	m.s	
24029 <i>longifolia</i> Mhl.	long-leaved	半	or	10	...	Ap	Pennsylv.	...	C	m.s	
24030 <i>argentea</i> Sm.	silvery, sand	半	or	3	my	Ap	Britain	san.sh.	C	m.s	Eng. bot. 1364
24031 <i>leucophylla</i> W.	white-leaved	半	or	4	my	Ap	Europe	1824.	C	m.s	
24032 <i>oleagnoides</i> Schl.	Eleagnus-lyd	半	or	4	my	Ap	Europe	1824.	C	m.s	
24033 <i>repens</i> W.	creeping	半	or	2	my	Ap	Britain	sa.he.	C	m.s	Eng. bot. 183
24034 <i>fusca</i> L.	brown	半	or	2	my	Ap	Britain	m.he.	C	m.s	Eng. bot. 1960
24035 <i>cæsia</i> Vil.	grey	半	or	3	my.jn	Ap	S. Europe	1824.	C	m.s	Vil. del. 3. 50. 11
24036 <i>prostrata</i> Sm.	prostrate	半	or	1	my	Ap	Britain	m.alp.	C	m.s	Eng. bot. 1959
24037 <i>Schraderiana</i> W.	Schrader's	半	or	2	my	Ap	Germany	1820.	C	m.s	
24038 <i>pyrenæica</i> Gou.	Pyrenean	半	or	1	my	Ap	Pyrenees	1823.	C	m.s	
24039 <i>hirta</i> Sm.	hairy-branched	半	or	15	ap.my	Ap	England	woods.	C	m.s	Eng. bot. 1404
24040 <i>Dicksoniana</i> Sm.	Dickson's	半	or	1	ap	Ap	Scotland	sc.alp.	C	m.s	Eng. bot. 1390
24041 <i>parvifolia</i> Sm.	small-leaved	半	or	2	ap.my	Ap	England	moi.h.	C	m.s	Eng. bot. 1961
24042 <i>ascendens</i> Sm.	ascending	半	or	1 1/2	ap.my	Ap	England	moi.h.	C	m.s	Eng. bot. 1962
24043 <i>incubæa</i> W.	trailing	半	or	3	my	Ap	Europe	1775.	C	m.s	
24044 <i>Doniana</i> Sm.	Don's	半	or	6	my	Ap	Scotland	moun.	C	m.s	
24045 <i>rosmarinifolia</i> W.	Rosemary-lyd	半	or	2	ap.my	Ap	Britain	san.pl.	C	m.s	Eng. bot. 1365
24046 <i>riparia</i> W.	bank	半	or	6	ap.my	Ap	Germany	1821.	C	m.s	
24047 <i>angustifolia</i> W.	narrow-leaved	半	or	3	ap.my	Ap	Caspian	1825.	C	m.s	
24048 <i>grisea</i> W.	grizzly	半	or	6	ap.my	Ap	Pennsylv.	1820.	C	m.s	



24049 spatulata W.	spatulate	♂	or	5	ap.my	Ap	Germany 1818.	C	m.s	
24050 aurita L.	eared	♂	clt	2	ap.my	Ap	Europe 1820.	C	m.s	Hof. sal. 1. 22 1
24051 uliginosa W. en.	marsh	♂	or	2	ap.jn	Ap	Britain woods.	C	m.s	Eng. bot. 1487
24052 aquatica Sm.	water	♀	or	10	ap	Ap	Britain w. thi.	C	m.s	Eng. bot. 1437
24053 oleifolia W.	Olive-leaved	♂	or	4	mr	Ap	Britain thick.	C	m.s	Eng. bot. 1402
24054 cotinifolia Sm.	Cotinus-leaved	♂	or	2	ap	Ap	Britain woods.	C	m.s	Eng. bot. 1403
24055 sphacelata W.	withered-point.	♂	or	2	ap.my	Ap	Scotland sc. alp.	C	m.s	Eng. bot. 2333
24056 caprea L.	goat, great round-ld	♀	or	30	ap.my	Ap	Britain dr. wo.	C	m.s	Eng. bot. 1488
24057 Stuartiana E. B.	Stuart's	♂	or	4	jl.au	Ap	Scotland sc. alp.	C	m.s	Eng. bot. 2586
24058 acuminata Hofm.	acuminate	♀	or	15	ap	Ap	Britain moi. w.	C	m.s	Eng. bot. 1434
24059 confiera Wan.	cone-bearing	♀	or	10	my	Ap	N. Amer. 1820.	C	m.s	Wang. 31. 72
24060 viminalis L.	twiggy, common Osier	♂	clt	12	ap.my	Ap	Germany 1800.	C	m.s	
24061 mollissima Ehrh.	softest	♂	or	20	ap.my	Ap	Germany ...	C	m.s	
24062 Smithiana W.	Smith's	♀	or	20	...	Ap	England os. gr.	C	m.s	Eng. bot. 1509
24063 stipularis W.	stipular	♂	clt	6	mr.ap	Ap	England os. gr.	C	m.s	Eng. bot. 1214
24064 candida W.	white	♀	or	10	ap.my	Ap	N. Amer. 1811.	C	m.s	
24065 Fluggeana W.	Flugge's	♀	or	10	ap.my	Ap	S. France 1820.	C	m.s	Vil. del. 3. 51. 28
24066 alba L.	common, white	♀	clt	40	ap.my	Ap	Britain woods.	C	m.s	Eng. bot. 2430
24067 cerulea E. B.	blue	♀	or	40	ap.my	Ap	England m. me.	C	m.s	Eng. bot. 2431
24068 rupëstris Sm.	silky, rock	♂	or	3	ap	Ap	Scotland sc. alp.	C	m.s	Eng. bot. 2342
24069 Andersoniana E. B.	Anderson's	♂	or	3	ap.my	Ap	Scotland sc. mo.	C	m.s	Eng. bot. 2343
24070 Forsteriana E. B.	Forster's	♂	or	10	ap.my	Ap	Scotland sc. wo.	C	m.s	Eng. bot. 2344
24071 heterophylla Deh.	various-leaved	♂	or	...	ap.my	Ap	Europe 1823.	C	m.s	
24072 finmarchica W.	Finmark	♀	or	10	ap.my	Ap	Sweden 1825.	C	m.s	
24073 holosericea W.	velvety	♂	or	8	ap.my	Ap	Germany 1822.	C	m.s	
24074 obtusifolia W.	blunt-leaved	♂	or	...	ap.my	Ap	Lapland 1818.	C	m.s	
24075 chrysanthos Oed.	golden-flwd	♂	or	...	ap.my	Ap	Norway ...	C	m.s	Fl. dan. 1007

## IV. HELVE'TICÆ. — Swiss species not yet described.

24076 atrovirens Schl.	dark-green	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24077 australis Schl.	southern	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24078 carpinifolia Schl.	Carpinus-ld	♂	or	...	mr.ap	Ap	Switzerl. 1824.	C	m.s	
24079 cydonifolia Schl.	Quince-leaved	♂	or	...	mr.ap	Ap	Switzerl. 1824.	C	m.s	
24080 subalpina Schl.	subalpine	♂	or	...	ap.my	Ap	Switzerl. 1820.	C	m.s	
24081 proteæfolia Schl.	Protea-leaved	♂	or	...	ap.my	Ap	Switzerl. 1820.	C	m.s	
24082 strépida Schl.	creaking	♂	or	...	ap.my	Ap	Switzerl. 1820.	C	m.s	
24083 glabrata Schl.	smooth	♂	or	...	ap.my	Ap	Switzerl. 1820.	C	m.s	
24084 decumbens Schl.	decumbent	♂	or	...	ap.my	Ap	Switzerl. 1823.	C	m.s	
24085 murina Schl.	wall	♂	or	...	mr.ap	Ap	Switzerl. 1824.	C	m.s	
24086 nervosa Schl.	nervose	♂	or	...	mr.ap	Ap	Switzerl. 1824.	C	m.s	
24087 pannosa Schl.	cloth-leaved	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24088 pallescens Schl.	palescent	♂	or	...	ap.my	Ap	Switzerl. 1823.	C	m.s	
24089 pallida Schl.	pale	♂	or	...	ap.my	Ap	Switzerl. 1823.	C	m.s	
24090 alaternoides Schl.	Alaternus-like	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24091 albescens Schl.	albescent	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24092 cerasifolia Schl.	Cherry-leaved	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24093 cinnamomia Schl.	Cinnamon-seed	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24094 clethræfolia Schl.	Clethra-leaved	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24095 grisophylla Schl.	grey-leaved	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24096 lacustris Schl.	lake	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24097 mespilifolia Schl.	Mespilus-ld	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24098 obtuso-serrata Schl.	blunt-serrated	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24099 pyrifolia Schl.	Pyrus-leaved	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	
24100 Schleicheriana Schl.	Schleicher's	♂	or	...	ap.my	Ap	Switzerl. 1824.	C	m.s	

## 2733. CECROPIA L. SNAKE WOOD.

(Cecrops, king of Athens, his legs fabled to be snakes.) *Urticæ*. 3.

24101 peltata L.	peltate	♂	or	30	...	Ap	Jamaica 1778.	C	pl	Lam. il. 800
24102 palmata W.	palmate	♂	or	20	...	Ap	Brazil 1820.	C	pl	
24103 cóncolor W.	self-colored	♂	or	20	...	Ap	Brazil 1822.	C	pl	

## 2734. BORYA W.

BORYA. (M. Bory de St. Vincent, a French botanist.)

*Euphorbiaceæ*. 6. — 7.

24104 porulosa W.	small porous	♂	un	6	...	G	Florida 1806.	C	m.s	
24105 ligustrina W.	Privet-leaved	♂	un	6	...	G	N. Amer. 1812.	C	m.s	
24106 acuminata W.	pointed	♂	un	6	...	G	N. Amer. 1812.	C	m.s	Mic. am. 2. 28
24107 prinoides W.	Prinos-like	♂	un	6	...	G	N. Amer. 1824.	C	m.s	
24108 nitida W.	shining	♂	un	6	...	G	N. Amer. 1824.	C	m.s	
24109 retusa W.	retuse	♂	un	6	...	G	N. Amer. 1824.	C	m.s	

2735. VALLISNERIA L. VALLISNERIA. (Antonio Vallisneri, an Italian bot.) *Hydrocharideæ*. 1. — 4.

24110 spiralis L.	spiral	♂	△	cu	...	jl	Br S. Europe 1818.	S	aq	Mic. gen. 12. 10. 1, 2
-------------------	--------	---	---	----	-----	----	--------------------	---	----	------------------------

## CLASS XXII. ORDER 3.

## DICECIA TRIANDRIA.

## 2736. EMPETRUM L.

CROW BERRY. (En, upon, petros, rock; place of growth.) *Empetrææ*. 2. — 5.

24111 nigrum L.	black-berried	♂	or	1	ap.my	Ap	Britain m. he. L	s.p	Eng. bot. 526	
-----------------	---------------	---	----	---	-------	----	------------------	-----	---------------	--

## 2737. COREMA D. Don COREMA.

(Korema, a broom; habit of plant.)




























*Empetrææ*. 1.

24112 álba D. Don	white-berried	♂	or	1	ap.jn	Ap	Portugal 1774.	L	s.p	
-------------------	---------------	---	----	---	-------	----	----------------	---	-----	--

*Empetrum álbum* L.2738. WILDENOVIA Thun. WILDENOVIA. (Charles Louis Willdenow, prof. bot. Berlin.) *Rubiaceæ*. 2. — 3.
























24113 teres Thun.	round-stalked	♂	△	pr	2	jn.jl	Ap	C. G. H. 1790.	R	s.p	Th. h. 1790. 2. 2
24114 striata Thun.	striated	♂	△	cu	2	jn.jl	Ap	C. G. H. 1818.	R	s.p	








2739. *HYPOLÆNA R. Br.* *HYPOLÆNA.* (*Hypo*, under, *chlaina*, cloak; base of fruit.) *Restiæcæ.* 2.  
 24115 *fastigiata R. Br.* peaked  cu 2 jn.jl Ap N. Holl. 1820. R s p  
 24116 *exsulca R. Br.* furrowed  cu 2 jn.jl Ap N. Holl. 1821. R s p
2740. *LEPYRO'DIA R. Br.* *LEP.* (*Lepyrodes*, scaly; bractes within scales of spike.) *Restiæcæ.* 1. — 4  
 24117 *gracilis R. Br.* slender  cu 2 my.jl Ap N. Holl. 1824. R s p
2741. *THAMNOCHO'RTUS Berg.* *THAMNOC.* (*Thamnos*, shrub, *chortos*, grass; habit.) *Restiæcæ.* 1. — 3.  
 24118 *dichotomus R. Br.* two-forked  cu 2 jn.jl Ap N. Holl. 1817. R s p Rtb. gr. 4. 2. 1  
*Réstio dichotomus Thun.*
2742. *RE'STIO L.* ROPE GRASS. (*Restis*, cord; use at Cape of Good Hope.) *Restiæcæ.* 9. — 52.  
 I. *SI'MPLICES.* — *Culm simple.*  
 24119 *tectdrom Thun.* thatch  un 3 my.jn Ap C. G. H. 1793. R s p Rtb. gr. 10. 3. 2  
 24120 *virgatus Rtb.* twiggly  un 3 my.jn Ap C. G. H. 1824. R s l Rtb. gr. 5. 1. 2  
 24121 *vaginatus Thun.* sheathed  un 3 my.jn Ap C. G. H. 1820. R s p  
 24122 *australis R. Br.* southern  cu 3 my.jn Ap N. Holl. 1824. R s p  
 24123 *gracilis R. Br.* slender  cu 3 my.jn Ap N. Holl. 1824. R s l
- II. *RAMOSI.* — *Culm branched.*  
 24124 *tetraphyllus R. Br.* four-leaved  cu 3 my.jn Ap V. Di. Is. 1825. R s l Lab. n. h. 2. 296  
 24125 *paniculatus Rtb.* paniced  un 2 my.jn Ap C. G. H. 1824. R s p Rtb. gr. 4. 2. 3  
 24126 *lateriflorus R. Br.* side-flowering  un 3 my.jn Ap N. Holl. 1824. R s l Lab. n. h. 2. 228  
*Calorophus elongatus Lab.*  
 24127 *fastigiatus R. Br.* peaked  cu 3 my.jn Ap N. Holl. 1824. R s l
2743. *LEPTOCAR'PUS R. Br.* *LEPTOCARPUS.* (*Leptos*, slender, *karpos*, fruit; pointed.) *Restiæcæ.* 1. — 7.  
 24128 *ténax R. Br.* tough  un 2 ... Ap N. Holl. 1823. D co Lab. n. h. 229  
*Schenèdum ténax Lab.*
2744. *ELEGIA Thun.* *ELEGIA.* (*Elegos*, lamentation; sad color of plants.) *Restiæcæ.* 2. — 3.  
 24129 *júncea Thun.* Rush-like  un 1 jl.au Ap C. G. H. 1789. D l p Rtb. gr. 8. 3. 4  
 24130 *racemosa Lam.* clustered  un 1 my.jn Ap C. G. H. 1804. D l p Lam. il. 884. 4
2745. *PHOENIX L.* DATE PALM. (The Greek name of the date.) *Pálma.* 8.  
 24131 *dactylifera L.* com., date-bearing  fr 40 ... W. G. Levant 1597. S r m Kæm. 686. 1, 2  
 24132 *reclinata Jac.* reclined  or 10 ... W. G. C. G. H. 1792. S l p Jac. fr. 27. 24  
 24133 *farinifera Rox.* small, meal-bg  or 28 ... W. G. E. Indies 1800. S r m Rox. cor. 1. 74  
 24134 *acutis Rox.* stemless  or 6 ... W. G. E. Indies 1816. S r m  
 24135 *paludosa Rox.* marsh  or 20 ... E. Indies 1820. S r m  
 24136 *pygmæa Lo. C.* pygmy  or 6 ... Mauritius 1823. S r m  
 24137 *sylvestris Rox.* wood  or 20 ... E. Indies 1823. S r m  
 24138 *leonénsis Lo. C.* Sierra Leone  or 30 ... S. Leone 1823. S r m
2746. *STILAG'GO L.* *STILAGO.* (*Stylos*, a style; probably so called from its length.) *Antidæsmæ.* 2.  
 24139 *Bunius L.* Bunius, *Laurel-ivd*  or 20 au Ap E. Indies 1757. C p l R. mal. 4. 56  
 24140 *diandra Rox.* diandrous  or 20 ... Ap E. Indies 1800. C p l Rox. cor. 2. 166
2747. *OSY'RIS Lam.* POET'S CASSIA. (*Ozos*, a branch; numerous supple branches.) *Osyridæ.* 1. — 2.  
 24141 *álba Lam.* white  or 3 ... W S. Europe 1739. C l p Lam. il. 802

## CLASS XXII. ORDER 4.






## DICECIA TETRA'NDRIA.

2748. *AU'LAX Berg.* *AULAX.* (*Aulax*, a furrow; furrowed leaves of first species.) *Protæcæ.* 2.  
 24142 *piniifolia Berg.* Pine-leaved  or 2 jls Y C. G. H. 1780. S l p Bot. rep. 76  
 24143 *umbeilata R. Br.* umbelled  or 2 jn.au Y C. G. H. 1774. S l p Bot. rep. 248
2749. *LEUCADE'NDRON L.* *LEUCADENDRON.* (*Leukos*, white, *dendron*, tree; appearance.) *Prot.* 39. — 40.  
 I. *ARGYRODE'NDROS.* — *Nut ventricose; style and calyx persistent; leaves mostly silvery.*  
 24144 *argenteum R. Br.* silver tree  or 15 au Y C. G. H. 1693. S l p Bot. reg. 979  
 24145 *plumdosum R. Br.* feather-flwd  or 4 jn.au Y C. G. H. 1774. S l p  
 24146 *sericeum R. Br.* silky  or 3 ap.my Y C. G. H. 1817. C l p  
 24147 *spatulatum R. Br.* spatulate  or 3 ap.my Y C. G. H. 1818. C l p  
 24148 *retusum R. Br.* retuse  or 3 ap.my Y C. G. H. 1810. C l p
- II. *LEVISAN'US.* — *Nut ventricose or lenticular, wingless, on both sides or margins pilose; style totally deciduous or with the base alone remaining; calyx a long time persistent, 4-parted.*  
 24149 *imbricatum R. Br.* imbricated  or 4 ... Y C. G. H. 1790. C l p  
 24150 *buxifolium R. Br.* Box-leaved  or 4 ... Y C. G. H. 1812. C l p  
 24151 *Levisanus R. Br.* Lewis's  or 4 ap.jn Y C. G. H. 1774. C l p Bur. af. 100. 2  
 24152 *angustatum R. Br.* narrowed  or 3 jn.jl Y C. G. H. 1820. C l p  
 24153 *linifolium R. Br.* Flax-leaved  or 4 ap.jn Y C. G. H. ... C l p Jac. sc. 1. 26  
 24154 *fuscidrom R. Br.* dusky-flowered  or 4 my.jn Y C. G. H. ... C l p Bot. mag. 881  
*Pròtea stellaris B. M.*  
 24155 *tòrtum R. Br.* twisted-leaved  or 3 mr.my Y C. G. H. 1790. C l p Bot. reg. 826  
 24156 *cinereum R. Br.* grey  or 3 jl.au Y C. G. H. 1774. C l p  
 24157 *corymbosum R. Br.* corymbed  or 3 ap.jl Y C. G. H. 1790. C l p Bot. reg. 402
- III. *SAMARI'FERA.* — *Samara smooth, winged or wingless; style and calyx deciduous; scales of strobile distinct.*  
 24158 *deciduum R. Br.* decorous  or 3 ... Y C. G. H. 1790. C l p  
 24159 *squarrosium R. Br.* squarrose  or 3 my.jl Y C. G. H. 1824. C l p  
 24160 *cóncolor R. Br.* self-colored  or 3 mr.jn Y C. G. H. 1774. C l p Bot. rep. 307  
 24161 *grandiflorum R. Br.* great-flowered  or 3 ap.jn Y C. G. H. 1789. C l p Par. lon. 105  
 24162 *decurrens R. Br.* decurrent  or 3 ... Y C. G. H. 1812. C l p  
 24163 *ovale R. Br.* oval  or 3 ap.jl Y C. G. H. 1818. C l p  
 24164 *venosum R. Br.* veinny  or 3 ap.jn Y C. G. H. 1816. C p l  
 24165 *glabrum R. Br.* smooth  or 3 ap.jn Y C. G. H. 1810. C l p  
 24166 *strictum R. Br.* strict  or 3 ap.jn Y C. G. H. 1795. C l p Par. lon. 75  
 24167 *virgatum R. Br.* twiggy  or 3 ap.jn Y C. G. H. ... C l p








24168	adscendens <i>R. Br.</i>	ascending		or	2	jn.au	Y	C. G. H.	1774.	C	l.p	Pluk. m. 229. 6
24169	concinnum <i>R. Br.</i>	neat		or	3	...	Y	C. G. H.	1800.	C	l.p	
24170	salignum <i>R. Br.</i>	Willow-leaved		or	3	ap.jn	Y	C. G. H.	1774.	C	l.p	Boer. 2. 204
24171	uliginosum <i>R. Br.</i>	swamp		or	3	ap.jn	Y	C. G. H.	1795.	C	l.p	Brey. c. 21. 9
24172	floridum <i>R. Br.</i>	florid		or	3	ap.jn	Y	C. G. H.	1795.	C	l.p	Bot. rep. 572














## IV. PLATYSPE'RNA. — Scales of strobile connate; samara leafy, compressed, smooth.


24173	platyspermum <i>R. Br.</i>	flat-seeded		or	3	ap.jl	Y	C. G. H.	1818.	C	l.p	
24174	comosum <i>R. Br.</i>	tufted		or	3	my.jl	Y	C. G. H.	1818.	C	l.p	
24175	æmulum <i>R. Br.</i>	rival		or	3	jn.s	Y	C. G. H.	1789.	C	l.p	Bot. rep. 429
24176	abiétinum <i>R. Br.</i>	Pine-leaved		or	3	jl.s	Y	C. G. H.	1789.	C	l.p	Bot. rep. 461
24177	scabrum <i>R. Br.</i>	rough		or	3	...	Y	C. G. H.	1812.	C	l.p	


## V. DU'BIA. — Doubtful to which of the sections they belong.



24178	Globularia <i>R. Br.</i>	Globularia		or	3	ap.jn	Y	C. G. H.	1810.	C	l.p	Lam. il. 1. 53
24179	inflexum <i>Lk.</i>	inflexed		or	3	ap.jn	Y	C. G. H.	1800.	C	l.p	
24180	caudatum <i>Lk.</i>	tailed		or	3	ap.jn	Y	C. G. H.	1800.	C	l.p	
24181	marginatum <i>Lk.</i>	marginate		or	3	ap.jn	Y	C. G. H.	1800.	C	l.p	
24182	pubescens <i>R. Br.</i>	pubescent		or	3	ap.jn	Y	C. G. H.	1819.	C	l.p	



2750.	VIS'CEUM <i>L.</i>	MISTLETOE. ( <i>Viscus</i> , clammy; nature of berries.)										<i>Lorandtheæ.</i> 1. — 25.
24183	album <i>L.</i>	common, white		cu	2	my	G	England trees.	S	m.s	Eng. bot.	1470



2751.	MYRI'CA <i>L.</i>	CANDLEBERRY MYRTLE. ( <i>Myro</i> , to flow; found on banks of rivers.)										<i>Amentaceæ.</i> 13.—21.
24184	Gale <i>L.</i>	Sweet Gale		or	4	my	Ap	Britain	sp. bo.	L	s.p	Eng. bot. 562
24185	cerifera <i>L.</i>	com. wax-bg		or	8	my.jn	Ap	N. Amer.	1699.	S	s.p	Cat. car. 1. 69
24186	carolinensis <i>Wan.</i>	Carolina		or	4	my	Ap	N. Amer.	1730.	S	s.p	Cat. car. 1. 13
24187	pennsylvanica <i>Lam.</i>	Pennsylvanian		or	3	my	Ap	N. Amer.	...	C	s.p	Duh. no. 2. 55
24188	Paya <i>H. K.</i>	Faya		or	6	jn.jl	Ap	Azores	1777.	L	s.l	Duh. no. 2. 56
24189	æthiopica <i>L.</i>	Ethiopian		or	8	jn.jl	Ap	C. G. H.	1795.	L	s.l	Pluk. al. 48. 8
24190	serrata <i>Lam.</i>	saw-leaved		or	3	au	Ap	C. G. H.	1793.	L	s.l	Pluk. am. 424. 3
24191	laciniata <i>W. en.</i>	jagged Oak-lvd		or	3	jn.jl	Ap	C. G. H.	1752.	L	s.l	Jac. fr. 2. 1. 4
24192	quercifolia <i>L.</i>	hairy Oak-lvd		or	3	jn.jl	Ap	C. G. H.	1752.	L	r.m	
24193	cordifolia <i>L.</i>	heart-leaved		or	4	my.jl	Ap	C. G. H.	1759.	L	p.l	Pluk. al. 319. 7
24194	mexicana <i>W.</i>	Mexican		or	8	f	Ap	Mexico	1823.	L	p.l	
24195	segregata <i>Jac.</i>	separated		or	6	...	Ap	S. Amer.	1824.	L	p.l	Jac. ic. 625
24196	esculenta <i>Ham.</i>	esculent		or	20	s.o	Ap	Nepal	1817.	L	s.l	

2752.	NAGE'IA <i>Gae.</i>	NAGEIA. ( <i>Nagi</i> , its Japanese name.)										<i>Amentaceæ.</i> 1. — 3.
24197	Putranjiva <i>Rox.</i>	Putranjiva		un	12	...	Ap	E. Indies	1822.	C	r.m	




2753.	DRY'PETES <i>Vahl</i>	DRYPETES. ( <i>Drypto</i> , to lacérate; spiny.)										<i>Rhamnææ.</i> 1. — 4.
24198	crœcea <i>Poit.</i>	copper-colored		or	6	...	...	W. Indies	1820.	C	l.p	
	Schæfferia lateriflora <i>Swz.</i>											

2754.	SHEPHE'RDIA <i>Nut.</i>	SHEPHERDIA. ( <i>W. Shepherd</i> , curator of bot. gard. Liverpool.)										<i>Elæagnææ.</i> 2.
24199	canadensis <i>Nut.</i>	Canadian		or	10	ap.my	Ap	N. Amer.	1759.	L	co	
	Hippophæa canadensis <i>L.</i>											
24200	argentea <i>Nut.</i>	silvery		or	10	ap.my	Ap	Missouri	1818.	L	p.l	
	Hippophæa argentea <i>Ph.</i>											

2755.	HIPPO'PHAE <i>L.</i>	SEA BUCKTHORN. ( <i>Hippos</i> , horse, <i>phao</i> , to destroy.)										<i>Elæagnææ.</i> 2.
24201	rhamnoïdes <i>L.</i>	com. Rhamnus-lik		or	12	ap.my	Ap	England sea co.	Sf	co	Eng. bot.	425
24202	salicifolia <i>D. Don</i>	Willow-leaved		or	8	...	Ap	Nepal	1822.	L	l.p	



2756.	BROUSSONE'TIA <i>Ven.</i>	BROUSSONETIA. ( <i>P. N. V. Broussonet</i> , a French naturalist.)										<i>Urticææ.</i> 2.
24203	papyrifera <i>Ven.</i>	paper-bearing		or	12	f.s	Ap	Japan	1751.	Sk	co	Kæm. 472
	Morus papyrifera <i>L.</i>											
24204	spatulata <i>Hort.</i>	spatulate-lvd		or	12	f.s	Ap	.....	1824.	C	co	

2757.	SCHÆFFE'RIA <i>Jac.</i>	SCHÆFFERIA. ( <i>James Christian Schæffer</i> , a German naturalist.)										<i>Rhamnææ.</i> 1.—2.
24205	completa <i>Swz.</i>	complete, white-flwd		or	6	au	...	W. Indies	1793.	C	p.l	Lam. il. 809

2758.	BRU'CEA <i>Herit.</i>	BRUCEA. ( <i>James Bruce</i> , celeb. traveller in Abyssinia.)										<i>Terebinthææ.</i> 3.
24206	ferruginea <i>Herit.</i>	rusty, Ash-lvd		or	6	ap.my	G	Abyssinia	1775.	C	p.l	Bot. cab. 129
24207	sumatrana <i>Rox.</i>	Sumatra		or	10	ap.my	G	E. Indies	1820.	C	p.l	
24208	gracilis <i>Dec.</i>	slender		or	6	...	Y.g	E. Indies	1820.	C	p.l	

2759.	TETRA'DIUM <i>Lou.</i>	TETRADIMUM. ( <i>Tetradion</i> , a quaternion, fructification.)										<i>Terebinthæææ.</i> 1.
24209	trichotomum <i>Lou.</i>	three-forked		or	20	...	...	China	1820.	C	p.l	
	Brucea trichotoma <i>Spr.</i>											

2760.	ANTHOSPE'RMUM <i>L.</i>	AMBER TREE. ( <i>Anthos</i> , flower, <i>sperma</i> , seed.)										<i>Rubiaceæ.</i> 1. — 6.
24210	æthiopicum <i>L.</i>	Ethiopian		or	2	jn.jl	G.w	C. G. H.	1692.	C	p.l	Pluk. al. 183. 1





2761.	TRO'PHIS <i>L.</i>	RAMOON TREE. ( <i>Trophe</i> , fodder; cattle eat in scarcity.)										<i>Thymelææ.</i> 2. — 6.
24211	americana <i>L.</i>	American		or	20	ap.my	G	W. Indies	1789.	C	l.p	Br. jam. 37. 1
24212	aspera <i>Retz.</i>	rough-leaved		or	25	...	G	E. Indies	1802.	C	l.p	

2762.	MONTI'NIA <i>L.</i>	MONTINIA. ( <i>Laurence Montin</i> , a Swedish botanist.)										<i>Onagrariææ.</i> 1.
24213	caryophyllæa <i>L.</i>	Clove-tree-lvd		or	1	jl	W	C. G. H.	1774.	C	p.l	Sm. spic. 14. 15












































## CLASS XXII. ORDER 5.

## DICE'IA PENTA'NDRIA.

2763.	PISTA'CIA <i>L.</i>	PISTACHIA TREE. ( <i>Foustaq</i> , its Arabic name.)										<i>Terebinthæææ.</i> 5. — 8.
-------	---------------------	--	--	--	--	--	--	--	--	--	--	------------------------------

24214	officinarium <i>H. K.</i>	officinal		or	15	ap.my	Ap	Levant	1570.	C	l.p	Rauw. it. 72. 9
24215	reticulata <i>W.</i>	net-leaved		or	15	ap	Ap	Levant	1752.	C	l.p	
	narbonensis <i>L.</i>											
24216	Terebinthus <i>L.</i>	Turpentine tree		or	20	jn.jl	Ap	S. Europe	1656.	C	r.m	Black. 478
24217	atlantica <i>Desf.</i>	Atlantic		or	12	...	Ap	Barbary	1790.	L	r.m	





- II. LENTISCUS. — *Leaves abruptly pinnate; remaining.*
- 24218 *Lentiscus L.* Mastich tree  ec 15 my Ap S. Europe 1664. L r.m Bot. mag. 1967  
2 massiliensis *Mil.* Marseilles  ec 15 my S. Europe 1664. L r.m
2764. ZANTHOXYLUM L. TOOTHACHE TREE. (*Xanthos*, yellow, *xylon*, wood.) *Rutaceæ*. 14. — 43.  
24219 emarginatum *Swz.* notch-leaved  or 10 ... G.w Jamaica 1739. C l.p Sl. jam. 2. 163. 4  
24220 clava Hercules *L.* Hercules's club  or 10 ap.my G.w W. Indies 1739. C l.p Cat. car. 1. 26  
24221 fraxineum *W.* com., Ash-like  or 6 mr.ap G.w N. Amer. 1739. L s.l Duh. ar. 1. 97  
24222 tricarpum *Mz.* three-capsuled  or 6 ... G.w N. Amer. 1806. L l.s  
24223 nitidum *Dec.* shining  or 6 ap.my G.w China 1823. L r.m Bot. mag. 2558  
24224 Avicennæ *Dec.* Avicenna's  or 10 ... China 1823. C l.p Lob. ic. 2. 133. 2  
24225 acuminatum *Swz.* acuminate  or 10 ... Jamaica 1818. C l.p  
24226 mite *W.* mild  or 10 ... N. Amer. 1818. L l.p  
24227 aromaticum *W.* aromatic  or 10 ... W. Indies 1824. C l.p Jac. ec. 1. 70  
24228 armatum *Rox.* armed  or 10 ... E. Indies 1816. C l.p  
24229 sapindoides *Dec.* Sapindus-like  or 20 ... Jamaica 1823. C l.p Br. jam. 20. 2  
24230 australe *G. Don* southern  or 20 ... N. Holl. 1824. C l.p  
Fagara australis *Cun.*  
24231 argenteum *Lo. C.* silvery  or 10 ... ..... 1825. C l.p  
24232 Budrunga *Dec.* Budrunga  or 20 ... E. Indies 1825. C l.p  
Fagara Budrunga *Rox.*
2765. PICRAMNIA *Swz.* PICRAMNIA. (*Pikros*, bitter, *thamnos*, shrub; whole plant.) *Cassivæ*. 2.  
24233 Antidisma *Swz.* Antidisma  un 4 ... G Jamaica 1793. C p.l Sl. jam. 2. 203. 2  
24234 pentandra *Swz.* pentandrous  or 5 ... G W. Indies 1822. C p.l
2766. ANTIDESMA L. ANTIDESMA. (*Anti*, like, *desmos*, bond; bark used for ropes.) *Antidesmeæ*. 5. — 11.  
24235 alexiteria *L.* Alexiteria  un 10 my.jn Ap E. Indies 1793. C p.l R. mal. 5. 11  
24236 paniculata *Rox.* panicked  un 10 ... Ap E. Indies 1800. C p.l  
24237 zeylanica *Lam.* Ceylon  or 6 ... Ap Ceylon 1821. C p.l Bur. zey. 10  
24238 pubescens *Rox.* pubescent  or 6 ... Ap E. Indies 1818. C p.l Rox. cor. 2. 167  
24239 guineensis *G. Don* Guinea  or 6 ... Ap Guinea 1825. C p.l
2767. IRESINE L. IRESINE. (*Eiros*, wool; woolly appearance of branches.) *Amaranthaceæ*. 5. — 8.  
24240 celosioides *L.* Celosia-like  pr 1½ jl.au W S. Amer. 1733. S l.p Lam. il. 813  
24241 elongata *Hum.* long-leaved  pr 2 jl.au W S. Amer. 1822. S l.p Pluk. al. 261. 1  
24242 diffusa *W.* straggling  pr 1½ jl.au W S. Amer. 1818. S l.p  
24243 elatior *Rich.* taller  or 3 jl.au W Antilles 1820. S l.p Sl. jam. 1. 90  
24244 flavescens *W.* flavescent  or 1 jl.au W S. Amer. 1824. S l.p
2768. SPINACIA L. SPINACH. (*Spina*, a prickle; prickly integument of fruit.) *Chenopodiææ*. 1. — 3.  
24245 oleracea *L.* common, potherb  cul 1½ mr.o G ..... 1568. S co Schk. han. 3. 324  
1 spinosa prickly  cul 1½ mr.o G ..... S co  
2 glabra *Mil.* smooth  cul 1½ mr.o G ..... S co
2769. FLUGGEEA W. FLUGGEEA. (*John Flugge*, a German cryptogamic botanist.) *Euphorbiaceæ*. 1.  
24246 leucopyrus *W.* white wheat  un 6 ... Ap E. Indies 1825. C r.m
2770. ACNIDA L. VIRGINIAN HEMP. (*A*, priv., *knide*, nettle; nettle-like, without stings.) *Chenop.* 1. — 5.  
24247 cannabina *L.* common, Hemp-lk.  un 2 jn.jl G.y N. Amer. 1640. S co
2771. CA'NNABIS L. HEMP. (*Can*, reed, *ab*, small, *Celt.*; or *qanch*, its Arabic name.) *Urticææ*. 2.  
24248 sativa *L.* common, cultivated  ag 6 jn.jl G.y India ... S h.l Schk. han. 3. 325  
24249 indica *L.* Indian Tobacco  clt 1½ aus G E. Indies 1800. S co
2772. HUMULUS L. HOP. (*Humus*, the ground; if not supported creeps along it.) *Urticææ*. 1.  
24250 lupulus *L.* common, Hop  ag 15 jn.au Y Britain hed. D r.m Eng. bot. 427
2773. MODECCA Jac. MODECCA. (Its Indian name.) *Passiflorææ*. 4.  
24251 lobata *Jac.* lobed-leaved  or 12 au G S. Leone 1812. C r.m Bot. reg. 433  
24252 tuberosa *Rox.* tuberous  or 10 jl.s ... E. Indies 1822. C s.l Ru. am. 8. 20  
24253 dubia *Rox.* doubtful  or 10 ... E. Indies 1826. C l.p  
24254 trilobata *Rox.* three-lobed  or 10 jl.s ... E. Indies 1818. C l.p
2774. NEGUNDO Moe. BOX ELDER. (Meaning unknown.) *Acerinææ*. 1. — 3.  
24255 fraxinifolium *Nut.* Ash-leaved  or 35 ap G N. Amer. 1688. L s.l Schm. ar. 1. 12  
A'cer Negundo *L.* Negundium americanum *Dec.*  
2 crispum curled  or 30 ap G N. Amer. 1688. L s.l
2775. NEMOPANTHES Rafi. NEMOPANTHES. (*Nemos*, grove, *ops*, eye, *anthe*, flower.) *Celastrinææ*. 1.  
24256 canadensis *Dec.* Canadian  or 6 ... N. Amer. 1812. L p.l Dec. gen. 3  
fascicularis *Raf.* flex canadensis *Mz.*

## CLASS XXII. ORDER 6.





## DICECIA HEXANDRIA.

2776. XEROTES R. Br. XEROTES. (*Xerotes*, dryness; aridity of herbage.) *Juncææ*. 12. — 24.

I. CAPITATÆ. — *Female flowers capitate; leaves at top entire.*

- 24257 flexifolia *R. Br.* curled-leaved  or 1 ... W.G N. Holl. 1824. D r.m  
24258 mucronata *R. Br.* mucronate  or 2 ... W.G N. Holl. 1824. D r.m Thun. dra. 17. 2

II. RACEMOSÆ. — *Flowers racemose; or female ones spicate, male ones panicled.*

- 24259 filiformis *R. Br.* filiform  or 1 ... W.G N. Holl. 1824. D r.m Thun. dra. 1. ic.  
24260 gracilis *R. Br.* slender  or 2 ... W.G N. Holl. 1823. D r.m  
24261 denticulata *R. Br.* denticulate  or 1 ... W.G N. Holl. 1825. D r.m  
24262 laxa *R. Br.* loose  or 1 ... W.G N. Holl. 1823. D r.m



III. DENTICULATÆ. — Flowers spiked or panicked; branches opposite or whorled; male flowers sessile imbricated, with bractes; capsules smooth; leaves at top denticulate; stemless.

24263 rigida R. Br.	rigid	£	Δ	or	2	...	G.w	N. Holl.	1791.	D r.m	Bot. cab. 798
24264 montana R. Br.	mountain	£	Δ	or	1	...	W.g	N. Holl.	1824.	D r.m	
24265 longifolia R. Br.	long-leaved	£	Δ	or	3	...	G.w	N. Holl.	1796.	D r.m	
24266 hystrix R. Br.	porcupine	£	Δ	or	2	...	W.g	N. Holl.	1824.	D r.m	
24267 arenaria R. Br.	sand	£	Δ	or	2	...	W.g	N. Holl.	1820.	D r.m	
24268 echinata Ma. C.	hedgehog	£	Δ	or	2	...	W.g	N. Holl.	1824.	D r.m	

2777. ELÆ'IS Jac.	OILY PALM. ( <i>Elaia</i> , olive; natives of Guinea express an oil from the fruit.) <i>Palmæ.</i> 4.										
24269 melanococca Gae.	black-seeded	半	□	or	30	...	G.w	N. Grenad.	1821.	S	co
24270 occidentalis W.	western	半	□	or	30	...	G.w	Jamaica	1820.	S	r.m
24271 guineensis Jac.	Guinea	半	□	or	30	...	G.w	Guinea	1730.	S	r.m Jac. am. 172
24272 pernambucana Lo. C.	Pernambuca	半	□	or	50	...	G.w	Brazil	1825.	S	r.m

2778. CHAMEDOREA W.	CHAMEDOREA.	(Chamai, ground, dorea, gift; flowers low.) <i>Palmæ.</i> 2. — 3.									
24273 gracilis W.	slender	半	□	or	10	...	W.g	Caraccas	1803.	Sk r.m	Jac. sc.2.247, 248
24274 fragrans Mart.	sweet-scented	半	□	or	8	...	W	Trinidad	1820.	Sk r.m	Mart. palm. ic.
	Nunèzia fragrans W.										

2779. HYPHÆNE Gae.	HYPHÆNE.	( <i>Hyphaino</i> , to entwine; fibres of fruit.)	<i>Palmæ.</i>	1.
24275 coriacea Gae.	leather-leaved	年 □ or 20 ... .. Egypt	1824. S r.m	Gae. fr. 84.
	<i>Cucifera thebaica Del.</i>			

2780. BORA'SSUS L.	BORASSUS. (One of the names applied to the spatha of the date.)	<i>Palmæ.</i>	1.—2.
24276 flabelliformis L.	fan-leaved	± <input type="checkbox"/> or 30 ...	W.g E. Indies 1771. S r.m Rox. cor. 1. 71, 72

2781. MAURITIA L. fil.	MAURITIA. ( <i>Prince Maurice</i> , of Nassau, the patron of Pisso.)	<i>Palmæ.</i>	3. — 4.
24277 flexuosa L. fil.	flexuous-spiked	手 <input type="checkbox"/> or 40	... W.g Surinam 1816. S r.m
24278 armata Mart.	armed	手 <input type="checkbox"/> or 40	... Brazil 1824. S r.m Mart. palm. ic.
24279 vinifera Mart.	wine-bearing	手 <input type="checkbox"/> or 40	... Maranh. 1823. S r.m Mart. palm. ic.

2782. GEO'NOMA W.	GEONOMA. ( <i>Geonomos</i> , skilled in agriculture; propagation.)	<i>Pálmæ.</i> 6. — 13.										
24280 Spixiana Mart.	Spix's	半	□	or	15	...	Pk	Brazil	1824.	S	r.m	Mart. palm. ic.
24281 Schottiana Lo. C.	Schott's	半	□	or	...	...	Ap	Brazil	1820.	S	r.m	
24282 pinnatifrons W.	pinnate-leaved	半	□	or	15	...	Ap	Caraccas	1821.	S	r.m	
24283 simplicifrons W.	simple-leaved	半	□	or	5	...	Ap	Trinidad	1818.	S	r.m	
24284 aculis Mart.	stemless	半	□	or	5	...	Ap	Brazil	1823.	S	r.m	Mart. palm. ic.
24285 macrostachys Mart.	long-spiked	半	□	or	5	...	Ap	Brazil	1823.	S	r.m	Mart. palm. ic.

2783. SMILAX L.	SMILAX. ( <i>Smile</i> , a scraper; stems rough from prickles.)	<i>Smilacæ.</i>	40. — 70.
-----------------	---	-----------------	-----------

I. ACULEATÆ. — Stem prickly.

i. ANGULATÆ. — Stem angular.

24286 áspera L.	rough, Bindweed	£	un	8	s	...	W.g	S. Europe	1648.	Sk s.p	Schk. han. 3. 328
2 auriculata	ear-leaved	£	un	8	s	...	W.g	S. Europe	1648.	Sk s.p	Pluk. al. 110. 3
24287 nigra W.	black-berried	£	un	8	s	...	Y.g	Spain	1817.	Sk s.p	
24288 catalonica Poir.	Catalonian	£	un	8	s	...	Y.g	Catalonia	1817.	Sk s.p	
24289 mauritanica Poir.	Mauritanian	£	un	8	au.o	...	Y.g	Mauritania	1820.	Sk s.p	
24290 excelsa L.	tall	£	un	12	aus	...	W.g	Syria	1739.	Sk s.p	Bux. c. 1. 27
24291 hórrida Desf.	horrid	£	un	8	aus	...	Y.g	N. Amer.	1820.	Sk s.p	
24292 zeylanica L.	Ceylon	£	un	10	...	...	W.g	E. Indies	1778.	Sk p.l	Ru. am. 5. 161
24293 quadrangularis Mhl.	square-stalked	£	un	6	jn.jl	...	W.g	N. Amer.	1812.	Sk s.p	Den. br. 109
24294 longifolia Rich.	long-leaved	£	un	10	my.jl	...	G.w	Cayenne	1820.	C p.l	
24295 Sarsaparilla L.	Sarsaparilla	£	m	4	jlau	...	W.g	N. Amer.	1664.	Sk s.p	Den. br. 111
24296 Watsoni Swt.	Watson's	£	m	4	jlau	...	W.g	N. Amer.	1811.	Sk s.l	Den. br. 110
	longifolia Wat.										
24297 brasiliensis Spr.	Brazil	£	un	6	jl.s	...	Y.g	Brazil	1820.	Sk s.p	
24298 hastata W.	hastate	£	un	...	jlau	...	Y.g	Carolina	1820.	Sk s.p	Pluk. al. 111. 2
24299 lanceolata Walt.	spear-leaved	£	un	5	my.jn	...	G.w	N. Amer.	1785.	Sk s.p	Cat. car. 2. 84

ii. TERETICAULÆ. — Stems terete.

24300 China L.	China	£	m	6	...	...	W.g	China	1759.	Sk s.p	Kæm. 782
24301 acuminata W.	acuminate	£	un	10	jn.au	...	Y.g	W. Indies	1824.	Sk s.p	Pl. ic. 83
24302 glauca Walt.	glaucous-leaved	£	un	2	my.jl	...	G.w	N. Amer.	1811.	Sk p.l	Bot. mag. 1846
24303 australis R. Br.	southern	£	un	6	...	...	W.g	N. S. W.	1815.	Sk s.p	
24304 rotundifolia L.	round-leaved	£	un	6	jlau	...	W.g	N. Amer.	1760.	Sk s.p	
24305 laurifolia L.	Laurel-leaved	£	un	5	jl	...	W.g	N. Amer.	1739.	Sk s.p	Cat. car. 1. 1
24306 syphilitica Hum.	syphilitic	£	m	10	...	...	Y.g	Trinidad	1818.	Sk s.p	
24307 tannoides L.	Tannus-like	£	un	6	jn.jl	...	W.g	N. Amer.	1739.	Sk s.p	Cat. car. 1. 52
24308 caduca L.	deciduous	£	un	6	jn.jl	...	W.g	N. Amer.	1759.	Sk s.p	
24309 havanensis Jac.	Havannah	£	un	10	jlau	...	Y.g	Havannah	1823.	Sk s.p	Jac. am. 179. 102
24310 ovalifolia Rox.	oval-leaved	£	un	10	...	...	Y.g	E. Indies	1823.	Sk s.p	
24311 maculata Rox.	spotted	£	un	6	...	...	Y.g	Nepal	1823.	Sk s.p	

II. INERMES. — Stems unarmed.

i. ANGULATÆ. — Stems angular.

24312 bona nox L.	good night	£	un	6	jn.jl	...	W.g	N. Amer.	1739.	Sk s.p	Pluk. al. 111. 1
24313 prolifera Rox.	proliferous	£	un	10	...	...	Y.g	E. Indies	1819.	Sk s.p	
24314 glabra Rox.	smooth	£	un	10	...	...	Y.g	E. Indies	1820.	Sk s.p	
24315 Alpini W.	Alpini's	£	un	6	jn.au	...	Y.g	Greece	1820.	Sk s.p	
24316 latifolia R. Br.	broad-leaved	£	un	8	...	...	G.w	N. Holl.	1791.	Sk s.p	
24317 cumanensis W.	Cumana	£	un	10	...	...	Y.g	Cumana	1818.	Sk s.p	
24318 herbacea L.	herbaceous	£	un	4	jl	...	G	N. Amer.	1699.	Sk s.p	Bot. mag. 1920

ii. TERETICAULÆ. — Stems terete.

24319 peduncularis Mhl.	long-peduncled	£	un	6	my.jl	...	G.w	N. Amer.	1812.	Sk p.l	
24320 pseudo-china L.	Bastard-Chinese	£	un	6	my.jn	...	G.w	S. Amer.	1739.	Sk p.l	Sl. jam. 1. 143. 1
24321 canariensis W.	Canary	£	un	5	jlau	...	Y.g	Teneriffe	1816.	Sk s.p	
24322 zeyheri BaSuz.	sweet-lyd, Bot. B. T.	£	un	6	...	...	G.w	N. S. W.	1815.	Sk s.p	
24323 puber Mz.	downy	£	un	5	...	...	G.w	N. Amer.	1806.	Sk s.p	
24324 rubens Wat.	red	£	un	6	jl	...	G.w	N. Amer.	1812.	Sk p.l	Den. br. 108
24325 virginica Ml.	Virginian	£	un	6	...	...	Y.g	Virginia	...	Sk s.p	

2784 TAMUS L.	BLACK BRYONY. (Name of Columella to a plant resembling a vine.)											<i>Tamæ.</i>	2. — 3.
24326 corniculata L.	common	£	Δ	m	10	my.au	G	England	hed.	R	s.p	Eng. bot.	91
24327 cretica L.	Cretan	£	Δ	un	5	jlau	G	Candia	1739.	R	p.l		



2785. TESTUDINA'RIA *Burc.* ELEPHANT'S FOOT. (*Testudo*, tortoise; outside of roots resembling.) *Diosc.* 2.  
 24328 elephantipes *Burc.* com., eleph. foot  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{cu}$  8 jl.au Y C. G. H. 1774. R p.l Bot. mag. 1347.  
*Tamus* elephantipes *Herit.*  
 24329 montana *Burc.* mountain  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{cu}$  8 jl.au ... C. G. H. 1816. R p.l

2786. RAJA'NIA L. RAJANIA. (*John Ray*, a distinguished English naturalist.) *Dioscōreæ.* 3. — 14.  
 24330 cordata L. cordate-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  6 jl G W. Indies 1786. R p.l Pl. ic. 84. 98  
 24331 hastata L. hastate  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  20 jl.au Y.G W. Indies 1822. R p.l Pl. ic. 155. 1  
 24332 quinquefolia L. five-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  20 jl.au Y.G W. Indies 1818. R p.l Pl. ic. 155. 2

2787. DIOSCO'REA L. YAM. (*Pedacius Dioscorides*, a Greek physician.) *Dioscōreæ.* 32. — 53.

- I. DIVISIFOLIE. — *Leaves divided.*  
 24333 pentaphylla L. five-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{cul}$  10 ... G E. Indies 1768. R r.m R. mal. 7. 35  
 24334 triphylla L. three-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  8 ... G Malabar 1820. R r.m Ru. am. 5. 123  
 24335 trifoliata Kth. trifoliate  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  4 ... ... Trinidad 1819. R r.m

- II. LOBATEFOLIE. — *Leaves lobed.*  
 24336 quinqueloba Thun. five-lobed  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  4 ... G.W Japan 1822. R r.m Kæm. ic. 15  
 24337 brasiliensis W. Brazilian  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{esc}$  8 ... G Brazil 1823. R r.m  
 24338 trifida L. trifid  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  4 ... ... Trinidad 1818. R r.m  
 24339 heterophylla Rox. variable-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  4 ... G.W E. Indies 1818. R r.m

- III. CORDIFOLIE. — *Leaves cordate.*  
 24340 aculeata L. prickly-sm  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{cul}$  10 ... G E. Indies 1803. R r.m R. mal. 7. 37  
 24341 alata L. wing-stalked  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{cul}$  15 ... G India 1739. R r.m R. mal. 7. 38  
 24342 bulbifera L. bulb-bearing  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{esc}$  12 jl.au G E. Indies 1692. R r.m Par. lon. 17  
 24343 leonensis G. Don Sierra Leone  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 jl W S. Leone 1822. R r.m  
 24344 Nummularia Lam. Moneywort  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 ... ... E. Indies 1820. R r.m Ru. am. 5. 162  
 24345 crispata Rox. curled  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  5 ... W.G E. Indies 1818. R r.m  
 24346 angulna Rox. snake  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 ... ... E. Indies 1803. R r.m  
 24347 pulchella Rox. neat  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 ... ... E. Indies 1818. R r.m  
 24348 atropurpurea Rox. dark-purple  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 ... D.P E. Indies 1820. R r.m  
 24349 globosa Rox. globose  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 ... G.W E. Indies 1818. R r.m  
 24350 fasciculata Rox. fascicled  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 ... G.W E. Indies 1817. R r.m  
 24351 glabra Rox. smooth  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 ... G.W E. Indies 1803. R r.m  
 24352 sativa L. com., cultivated  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{clt}$  20 au G W. Indies 1733. R r.m R. mal. 8. 51  
 24353 rubella Rox. reddish  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  6 ... R E. Indies 1803. R r.m  
 24354 purpurea Rox. purple  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  8 ... P E. Indies 1803. R r.m  
 24355 nepalensis Swt. Nepal  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  6 ... G.W Nepal 1816. R r.m  
 24356 piperifolia Hum. Pepper-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  6 ... G.W S. Amer. 1817. R r.m  
 24357 coriacea Hum. leathery  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  8 ... G S. Amer. 1818. R r.m  
 24358 scabra Hum. scabrous  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 ... G.W Orinoco 1817. R r.m  
 24359 altissima Lam. tallest  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  20 ... G Martiniq. 1821. R r.m Pl. ic. 117. 1  
 24360 angustifolia Lam. narrow-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  10 ... G Peru 1821. R r.m  
 24361 villosa L. villous  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  3 au R N. Amer. 1752. R s.p Jac. ic. 3. 626  
 24362 quaternata Walt. four-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  3 au R N. Amer. 1811. R s.p

- IV. OBLONGIFOLIE. — *Leaves oblong.*  
 24363 oppositifolia L. opposite-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{un}$  6 ... G E. Indies 1803. R s.p Pet. g. 31. 6  
 24364 cinnamomifolia Hook. Cinnamon-ld  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  6 n G.Y Rio Jan. 1827. R s.p Bot. mag. 2825

2788. CO'CCULUS Bauh. COCCULUS. (*Coccus*, syst. name of cochineal; scarlet berries.) *Menisp.* 12. — 50.

- I. OBLONGIFOLII. — *Leaves oblong, ovate, or oval.*  
 24365 laurifolius Dec. Laurel-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  10 ... W.G E. Indies 1816. R l.p Deless. 1. 97  
 24366 villosus Dec. villous  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  6 ... G.Y E. Indies 1800. R l.p Plu. am. 384. 3  
 2 hirsutus Dec. hairy  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  6 ... G.Y E. Indies 1800. R l.p Plu. am. 384. 7

- II. CORDIFOLII. — *Leaves at base cordate.*  
 24367 orbiculatus Dec. round-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  6 ... G.Y E. Indies 1790. R l.p Pluk. al. 384. 6  
 24368 palmatus Dec. palmate  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  10 ... W.G E. Indies 1800. R l.p As. res. 10. 5. 385  
 24369 crispus Dec. curled  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  20 ... W.G E. Indies 1822. R l.p Ru. am. 5. 44. 1  
 24370 tomentosus Col. woolly  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  10 ... W.G E. Indies 1819. R l.p  
 24371 incanus Col. hoary  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  10 ... W.G E. Indies 1820. R l.p Lin. tr. 13. 6. 1  
 24372 Plukenetii Dec. Plukenet's, officinal  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{m}$  10 ... G.Y E. Indies 1790. R l.p Plk. m. 345. 2  
 Menispermum Coccus W.  
 24373 suberbus Dec. Cork-barked  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  20 ... W.G E. Indies 1800. R l.p Gae. fr. 1. 70. 1  
 24374 cordifolius Dec. cordate-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  20 ... W.G E. Indies 1820. R l.p R. mal. 7. 21  
 24375 rotundifolius Dec. round-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  20 ... W.G ..... 1820. R l.p

2789. COSCINIUM Col. COSCINIUM. (*Koskinion*, a little sieve; cotyledons perforated.) *Menispermaceæ.* 1.  
 24376 fenestratum Col. windowed  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  10 ... Y.G Ceylon 1800. R l.p Gae. fr. 1. 46. 2  
 Menispermum fenestratum Gae.

2790. TILIACORA Col. TILIACORA. (*Tiliakora*, its name in Bengal.) *Menispermaceæ.* 1.  
 24377 racemosa Col. racemose  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  20 ... Y E. Indies 1800. R r.m  
 Menispermum polycarpon Rox.

2791. MA'BA Forst. MABA. (*Its name in Tonga-Tabu.*) *Ebenaceæ.* 2. — 9.  
 24378 buxifolia Pers. Box-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{pr}$  1½ ... Y E. Indies 1810. C s.p Rox. cor. 1. 45  
 Ferredla buxifolia Rox.  
 24379 laurina R. Br. Laurel-leaved  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  3 jl.au ... N. Holl. 1824. C s.p

2792. CHAMÆLIRIUM W. CHAMÆLIRIUM. (*Chamai*, ground, *leirion*, lily.) *Melanthaceæ.* 1.  
 24380 carolinianum W. Carolina  $\begin{smallmatrix} \text{B} \\ \text{A} \end{smallmatrix} \Delta \text{or}$  1 jl.au Y N. Amer. 1759. D p.l Bot. mag. 1062  
 Veratrum luteum L. Heldnias lutea B. M. dioica Ph. Melanthium densus Lam.



## CLASS XXII. ORDER 7.

## DICE'CIA OCTANDRIA.

*2793. <i>POPULUS L.</i>	POPULAR.	( <i>Paipallo</i> , to shake; easily by wind.)	<i>Amentùccæ.</i>	24. —
24381 <i>álba L.</i>	white, <i>Abele Tree</i>	✚	tm 40 mr.ap Ap	Britain moi.w. Sk co Eng. bot. 1618
24382 <i>nivea IV.</i>	snow-white	✚	or 40 mr.ap Ap	S. Europe 1800. C co
24383 <i>hýbrida Bieb.</i>	hybrid	✚	or 40 mr.ap Ap	Caucasus 1816. C co
24384 <i>canéseens Sm.</i>	canescent	✚	tm 40 mr.ap Ap	England wat.pl. Sk co Eng. bot. 1619
24385 <i>trépida IV.</i>	trembling, <i>Americ.</i>	✚	tm 30 ... Ap	N. Amer. 1812. C co Mic. ar. 3. 8. 1
	<i>tremuloides Mr.</i>			
24386 <i>trémula L.</i>	trembling, <i>Aspen</i>	✚	tm 50 mr.ap Ap	Britain moi.w. Sk co Eng. bot. 1909
	<i>péndula Duroi</i>			
24387 <i>lævigata H. K.</i>	smooth	✚	tm 80 mr.ap Ap	N. Amer. 1769. G co Mic. ar. 3. 11
	<i>canadensis Mr.</i>			
24388 <i>vimínea Desf.</i>	twiggy	✚	or 40 mr.ap Ap	Canada 1820. C co
24389 <i>marilandica Bosc</i>	Maryland	✚	or 70 mr.ap Ap	Maryland 1824. C co
24390 <i>græca H. K.</i>	Greek, <i>Athenian</i>	✚	tm 40 mr.ap Ap	Archipel. 1779. C co Dub. ar. 184. 54
24391 <i>nigra L.</i>	black	✚	tm 30 mr.ap Ap	Britain wat.pl. C co Eng. bot. 1910
24392 <i>betulifolia Ph.</i>	Birch-lda, <i>Bk Amer.</i>	✚	tm 40 mr.ap Ap	N. Amer. ... C co Mic. ar. 3. 10. 1
	<i>hudsónica Mr.</i>			
24393 <i>dilatata H. K.</i>	dilated, <i>Lombardy</i>	✚	tm 70 mr.ap Ap	Italy 1758. C co
	<i>fastigiata Desf.</i>			
24394 <i>monilifera H. K.</i>	necklace-bearing	✚	tm 70 my Ap	Canada 1772. C co Den. br. 102
24395 <i>grandidentata Mr.</i>	large-toothed	✚	tm 70 mr.ap Ap	N. Amer. 1772. C co
	<i>2 péndula Mr.</i>		or 40 mr.ap Ap	N. Amer. 1820. C co
24396 <i>acaladésca Lindl.</i>	twigless, <i>Bk Italian</i>	✚	tm 70 my Ap	N. Amer. ... C co
24397 <i>angulata H. K.</i>	angular, <i>Carolina</i>	✚	tm 80 mr Ap	Carolina 1738. C co Mic. ar. 3. 202. 12
24398 <i>balsamifera L.</i>	balsam-bearing	✚	tm 70 ap Ap	N. Amer. 1692. C co Mic. ar. 3. 13. 1
	<i>Tacamahûca Mil.</i>			
24399 <i>suavèolens Fis.</i>	sweet-scented	✚	or 70 mr.ap Ap	Russia 1825. C c
24400 <i>longifolia Fis.</i>	long-leaved	✚	or 40 mr.ap Ap	Siberia 1826. C c
24401 <i>macrophylla Lindl.</i>	long-ldv, <i>Ontario</i>	✚	tm 70 ... Ap	N. Amer. 1820. C c
24402 <i>cándicans H. K.</i>	whitish, <i>heart-ldv</i>	✚	tm 50 mr Ap	N. Amer. 1772. C co Cat. car. 1. 34
	<i>canadensis Moen.</i>			
24403 <i>heterophylla L.</i>	various-leaved	✚	tm 70 ap.my Ap	N. Amer. 1765. C co Mic. ar. 3. 9
	<i>cordifolia Burg.</i>			
24404 <i>supina Lo. C.</i>	supine	✚	or ... mr.ap Ap	N. Amer. 1824. C co

## CLASS XXII. ORDER 8.

## DICE'CIA ENNEANDRIA.

2794. <i>MERCURIALIS L.</i>	MERCURY.	( <i>Mercury</i> discovered the virtues of this plant)	<i>Euphorbiæcæ.</i>	5.—7.
24405 <i>perennis L.</i>	perennial	✚ Δ w 1 ap.my G	Britain woods. D s l	Eng. bot. 1872
24406 <i>ambigua L. fil.</i>	doubtful	○ un 1 jl.au G	Spain 1806. S co	L. f. dec. 1. 8
24407 <i>annua L.</i>	annual	○ w 1 jls G	Britain rub. S co	Eng. bot. 559
24408 <i>elliptica L.</i>	elliptic-leaved	✚ un 1 my.jl G	Portugal 1802. C co	Ven. cels 12
24409 <i>tomentosa L.</i>	woolly	✚ un 1 jls G	Spain 1640. C co	
2795. <i>HYDROCHARIS L.</i>	FROG-BIT.	( <i>Hydor</i> , water, <i>charis</i> , grace; pretty.)	<i>Hydrocharideæ.</i>	1.
24410 <i>morsus ranae L.</i>	com., frog's bite	✚ Δ cu ¼ jn.jl W	Britain dit. Sk co	Eng. bot. 808
2796. <i>TRIPLARIS L.</i>	TRIPLARIS.	( <i>Triplex</i> , tripie; parts of fructification in threes.)	<i>Polygôneæ.</i>	1.—2.
24411 <i>americana L.</i>	American	✚ □ tm 40 ... Pa.Y S. Amer. 1824. C r.m	Aub. gui. 37	





## CLASS XXII. ORDER 9.

## DICE'CIA DECANDRIA.

2797. <i>CORIARIA L.</i>	CORIARIA.	( <i>Corium</i> , a hide; used in tanning.)	<i>Coriariææ.</i>	2.—7.
24412 <i>myrtifolia L.</i>	Myrtle-leaved	✚ or 6 my.au G	S. Europe 1629. L co	Den. br. 103
24413 <i>sericifera Forst.</i>	twiggy	✚ □ cu 3 my.au G	N. Zeal. 1823. C co	Bot. mag. 2470
2798. <i>KIGGELARIA L.</i>	KIGGELARIA.	( <i>Francis Kiggelaar</i> , a Dutch bot. author.)	<i>Kiggelariææ.</i>	2.
24414 <i>africa L.</i>	African	✚ or 10 my.jn W.G	C. G. H. 1683. C s.l	Lam. il. 821
24415 <i>integrifolia Jac.</i>	entire-leaved	✚ □ or 10 my.jn W.G	C. G. H. 1683. C s.l	Jac. ic. 3. 628
* 2799. <i>SCHINUS L.</i>	SCHINUS.	(The Greek name for <i>Pistacia Lentiscus</i> .)	<i>Terebinthæcæ.</i>	2.—6.
24416 <i>molle L.</i>	Molle, <i>Peruvian</i>	✚ or 12 jl.au G	Peru 1597. L r.m	Mil. ic. 2. 246
24417 <i>virgata Swf.</i>	twiggy	✚ or 8 my.jl G	Lima 1822. C pl	
2799. <i>GYMNOCLADUS Lam.</i>	GYMNOCLADUS.	( <i>Gymnos</i> , naked, <i>klados</i> , twig; appearance.)	<i>Leg. Cæs. Cæs.</i>	1.
24418 <i>canadensis Lam.</i>	Canadian	✚ or 20 ... W	Canada 1748. R s.l	Mic. am. 2. 51













2799. <i>CARICA L.</i>	PAPA' TREE	(Erroneously supposed to be a native of <i>Caria</i> .)	<i>Cucurbitaceæ.</i>	7. 6.
24419 <i>Paraguay L.</i>	common, <i>Paraguay</i>	✚ □ cu 20 jl G	India 1699. S r.m	Bot. reg. 439
24420 <i>Orange L.</i>	Orange-leaved	✚ or 20 ... W.G	Lima 1820. S r.m	
24421 <i>pyriformis W.</i>	Pear-formed	✚ □ or 20 ...	Guinea 1822. S r.m	



24422 cauliflora Jac.	stem-flowering	 or 20	...	G	Caraccas	1806.	S	r.m	Jac. sc. 3. 311
24423 spinosa W.	prickly	 or 20	...	W.G	Guiana	1821.	S	r.m	Aub. gui. 346
24424 microcarpa Jac.	small-fruited	 or 20	...	W.G	Caraccas	1806.	S	r.m	Jac. sc. 3. 309, 10
2 monoica Desf.	monœcious	 or 20	...	W.G	.....	1818.	S	r.m	








## CLASS XXII. ORDER 10.

## DICE`CIA DODECA`NDRIA.

2802. STRATIOTES L.	WATER SOLDIER.	(Stratos, army; sword-like leaves.)	Hydrocharideæ. 1.—2.
24425 aloides L.	Aloe-like	 el 2 jn.jl	W England dit. Sk l.p Eng. bot. 379
2803. HYÆNA`NCHE H.K.	HYÆNA POISON.	(Hyæna, hyæna, agcho, to strangle; poisons.)	Euphorbiææ. 1.
24426 globosa H. K.	globose	 or 8 ap.s	W.G C. G. H. 1783. C l.p Lamb. ci. 52. 10
	Toxicodéndron capense Thun.		
2804. EUCLE`A L.	EUCLEA.	(Eukleia, glory; neat evergreen foliage.)	Euphorbiææ. 2.
24427 racemosa L.	racemose, round-lobed	 or 5 n.d	W C. G. H. 1772. C p.l Jac. fr. 3. 1. 5
24428 undulata Thun.	wave-leaved	 or 5	W C. G. H. 1794. C p.l
2805. DATISCA W.	DATISCA.	(Meaning unknown.)	Datisceæ. 2.—3.
24429 cannabina L.	Hemp-like	 or 4 jls	Y Candia 1640. D co Alp. ex. 298
24430 hirta L.	hairy	 or 4 jn.jl	G.Y Pennsylv. 1826. D co
*2806. MENISPERMUM L.	MOON SEED.	(Mene, moon, sperma, seed; crescent-shaped.)	Menisper. 5.—7.
24431 canadense L.	Canadian	 or 10 jn.jl	G.Y N. Amer. 1691. R s.p Bot. mag. 1919
24432 dauricum Dec.	Daurian	 or 10 jn.jl	W.Y Dahuria 1810. R s.p Deless. 1. 100
24433 virginicum W.	Virginian	 or 20 jn.jl	G.Y N. Amer. 1732. R s.p Di. el. 178. 219
24434 smilacinum Dec.	Smilax-like	 or 10	G.Y Carolina 1776. R l.p Jac. ic. 3. 629
	Cissampelos smilacina W.		
24435 Lyonii Ph.	Lyon's	 or 10 jn.jl	W.G N. Amer. 1823. R s.p
2807. ABUTA Aub.	ABUTA.	(Abutua, its name in Guiana)	Menispermææ. 1.—2.
24436 rufescens Aub.	rufescent	 or 10	G.Y Guiana 1820. R l.p Aub. gui. 2. 250














## CLASS XXII. ORDER 11.

## DICE`CIA ICOSA`NDRIA.

2808. PEUMUS Pers.	PEUMUS.	(Peumo, its Chilian name.)	Urticææ. 1.
24437 fragrans Pers.	fragrant	 fra 50	... Chile 1824. C p.l Feu. ch. 3. 6
2809. GELO`NIUM Rox.	GELONIUM.	(Meaning unknown.)	Euphorbiææ. 3.
24438 bifarium Rox.	2-ranked-leaved	 un 6 jn.au	Ap E. Indies 1793. C p.l
24439 fasciculatum Rox.	fascicled	 un 6	Ap E. Indies 1818. C p.l
24440 lanceolatum Rox.	lance-leaved	 un 6 jn.au	Ap E. Indies 1818. C p.l
2810. ROTTLE`RA Rox.	ROTTLEA.	(Rev. Dr. Rottler, a Danish missionary.)	Euphorbiææ. 3.—10.
24441 tinctoria Rox.	dyer's	 un 15	Ap E. Indies 1810. C p.l Rox. cor. 2. 163
24442 brasiliensis Spr.	Brazilian	 un 5	Ap Brazil 1827. C p.l
24443 paniculata Jac.	panicled	 un 4	Ap Ceylon 1823. C p.l
	Crœton paniculata Lam.		

## CLASS XXII. ORDER 12.

## DICE`CIA POLYA`NDRIA.

2811. FLACOU`RTIA Herit.	FLACOURTIA.	(Etienne de Flacourt, a French botanist.)	Flacourtianææ. 8.
24444 Ramontchi Herit.	Ramontchi	 fr 12 jn.jl	W Madagasc. 1775. C p.l Her. st. 59. 30
24445 flavescens W.	flavescens-fluad	 fr 15	W Guinea 1780. C p.l
24446 cataphracta Rox.	all-armed	 fr 4	W E. Indies 1804. C p.l
24447 sapida Rox.	well-tasted, esculent	 fr 10	W E. Indies 1800. C p.l Rox. cor. 1. 69
24448 inermis Rox.	unarmed	 or 20	W E. Indies 1819. C p.l
24449 sepiaria Rox.	hedge	 or 6	W E. Indies 1816. C l.p
24450 rotundifolia Rox.	round-leaved	 or 12	W E. Indies 1820. C l.p
24451 rhamnoides Burc.	Rhamnus-like	 or 4	W C. G. H. 1816. C l.p
2812. CLIFFO`RTIA L.	CLIFFORTIA.	(G. Clifford, of Holland, first patron of Linnæus.)	Rosæææ. 16.—24.
I. MULTINE`RVILE. — Leaflets solitary, at base, many nerved; stipules simple, but rather with a leaflet on both sides, stipulate, joined into one.			
24452 ilicifolia L.	Ilex-leaved	 or 3 my.s	G C. G. H. 1714. C p.l Di. el. 31. 35
24453 cordifolia Lam.	heart-leaved	 or 3 jn.jl	G.W C. G. H. 1820. C p.l
24454 tridentata W.	three-toothed	 or 3 my.s	G.W C. G. H. ... C p.l
24455 ruscifolia L.	Ruscus-leaved	 or 3 jn.jl	G.W C. G. H. 1752. C p.l H. cl. 31
II. DICHÓPTERE. — Leaves at first sight solitary, one nerved; stipules bifid, or rather leaflets bistipulate trifoliate; lateral leaflets small, dentiform.			
24456 cuneata H. K.	wedge-leaved	 or 3 ap	G.W C. G. H. 1787. C p.l



III. TENUIFOLIE. — Leaflets three, subulate, linear, or oblong; stem ones often all abortive, new ones in bundles in the axill of the stipules.

24457 strobilifera L.	strobiliferous	<input checked="" type="checkbox"/> or	3	my.jn	G.w	.....	1818.	C	p.l	Pluk. al. 275. 2
24458 ericæfolia L.	Heath-leaved	<input checked="" type="checkbox"/> or	3	jl.s	G.w	C. G. H.	1799.	C	p.l	
24459 sarmentosa L.	twiggy	<input checked="" type="checkbox"/> or	4	jn.au	W	C. G. H.	1793.	C	p.l	
24460 falcata L.	talcate	<input checked="" type="checkbox"/> or	3	jn.jl	G.w	C. G. H.	1818.	C	p.l	

IV. LATIFOLIE. — Leaflets three, oval or obcordate, dissimilar; stipules small; lateral leaflets stipuliform.										
24461 ternata L.	ternate	<input checked="" type="checkbox"/> or	3	jn.jl	G.w	C. G. H.	1818.	C	p.l	H. cl. 32
24462 trifoliata L.	three-leaved	<input checked="" type="checkbox"/> or	10	ap.jl	G.w	C. G. H.	1752.	C	p.l	Pluk. al. 319. 4
24463 obcordata L.	obcordate-lvd	<input checked="" type="checkbox"/> or	3	jn.au	G.w	C. G. H.	1790.	C	p.l	
24464 obliqua Spr.	oblique	<input checked="" type="checkbox"/> or	3	jn.jl	G.w	C. G. H.	1816.	C	p.l	

V. BIFOLIAE. — Stipules small; leaflets opposite, binate, from the middle one being abortive, lateral ones larger; petioles none.										
24465 crenata L.	notched-leaved	<input checked="" type="checkbox"/> or	3	jl.au	G.w	C. G. H.	1791.	C	p.l	
24466 pulchella L.	beautiful	<input checked="" type="checkbox"/> or	1½	ap.my	G.w	C. G. H.	1795.	C	p.l	
24467 cinerea Thun.	cinereous	<input checked="" type="checkbox"/> or	4	jn.jl	G.w	C. G. H.	1800.	C	p.l	

2813. CYCAS L.	CYCAS. (Greek name of a palm said to grow in Ethiopia.)									Cycadææ. 5 — 7.
24468 circinalis L.	round-leaved	<input checked="" type="checkbox"/> cu	3	...	Ap	E. Indies	1700.	Sk	r.m	R. mal. 3. 13. 21
24469 revoluta Thun.	revolute-leaved	<input checked="" type="checkbox"/> cu	3	jl.au	Ap	China	1737.	Sk	r.m	Lin. tr. 6. 29
24470 glauca Lk.	glaucous	<input checked="" type="checkbox"/> or	4	...	Ap	E. Indies	1818.	Sk	r.m	
24471 squarrosa Lo. C.	rough	<input checked="" type="checkbox"/> or	4	...	Ap	E. Indies	1824.	Sk	r.m	
24472 angulata R. Br.	angulate	<input checked="" type="checkbox"/> or	4	...	Ap	N. Holl.	1824.	Sk	r.m	

2814. ZAMIA L. ZAMIA. (Zamia, loss; sterile appearance of male fructification.) Cycadææ. 21. —

I. UNILOCULARES. — Leaflets confluent with the rachis; anthers one-celled.										
24473 pungens H. K.	pricking	<input checked="" type="checkbox"/> cu	10	...	Ap	C. G. H.	1775.	Sk	l.p	Til. pis. 129. 45
24474 latifolia Lo. C.	broad-leaved	<input checked="" type="checkbox"/> or	6	...	Ap	.....	...	Sk	p.l	
24475 prunifera Lo. C.	plum-bearing	<input checked="" type="checkbox"/> or	14	...	Ap	.....	...	Sk	p.l	
24476 repanda Lo. C.	repand	<input checked="" type="checkbox"/> or	6	...	Ap	.....	...	Sk	p.l	
24477 cycadifolia Jac.	Cycas-leaved	<input checked="" type="checkbox"/> cu	3	...	Ap	C. G. H.	1775.	Sk	l.p	Jac. fr. 1. 25, 26
24478 caffra Thun.	Caffrarian	<input checked="" type="checkbox"/> or	4	...	Ap	C. G. H.	...	Sk	p.l	
24479 lanuginosa Jac.	woolly	<input checked="" type="checkbox"/> cu	3	...	Ap	C. G. H.	1812.	Sk	p.l	Jac. fr. 27, 28
24480 longifolia Jac.	long-leaved	<input checked="" type="checkbox"/> cu	7	...	Ap	C. G. H.	1818.	Sk	p.l	Jac. fr. 29
24481 tridentata W.	three-toothed	<input checked="" type="checkbox"/> cu	2	...	Ap	C. G. H.	1814.	Sk	p.l	
24482 Cycadis W.	Cycas-like	<input checked="" type="checkbox"/> cu	3	...	Ap	C. G. H.	1775.	Sk	p.l	Th. up. 2, 5
24483 spiralis Jac.	spiral	<input checked="" type="checkbox"/> cu	3	jl.au	Ap	N. S. W.	1796.	Sk	p.l	
24484 horrida Jac.	horrid	<input checked="" type="checkbox"/> cu	5	...	Ap	C. G. H.	1800.	Sk	p.l	Jac. fr. 27, 27, 28
24485 spinosa Lo. C.	spiny	<input checked="" type="checkbox"/> or	5	...	Ap	.....	...	Sk	p.l	

II. BILOCULARES. — Leaflets jointed at the base; anthers two-celled.										
24486 angustifolia Jac.	narrow-leaved	<input checked="" type="checkbox"/> cu	2	jl.au	Ap	Bahama I.	...	Sk	p.l	Jac. ic. 3. 636
24487 tenuis W.	slender	<input checked="" type="checkbox"/> or	1	...	Ap	Bahama I.	...	Sk	p.l	
24488 media Jac.	intermediate	<input checked="" type="checkbox"/> cu	2	jl.au	Ap	W. Indies	...	Sk	p.l	Bot. mag. 1838
24489 debilis H. K.	weak, long-lvd	<input checked="" type="checkbox"/> cu	1	jl.au	Ap	W. Indies	1777.	Sk	p.l	Bot. cab. 155
24490 integrifolia H. K.	entire-lvd, dwarf	<input checked="" type="checkbox"/> cu	2	jl.au	Ap	W. Indies	1768.	Sk	p.l	Bot. mag. 1851
24491 pygmaea B. M.	pygmy	<input checked="" type="checkbox"/> cu	1	my	Ap	W. Indies	...	Sk	p.l	Bot. mag. 1741
24492 furfuracea H. K.	furfuraceous	<input checked="" type="checkbox"/> cu	3	jl.au	Ap	W. Indies	1691.	Sk	p.l	Bot. mag. 1969
24493 pumila L.	dwarf	<input checked="" type="checkbox"/> cu	1½	...	Ap	C. G. H.	1812.	Sk	p.l	Bot. mag. 2006

2815. LODOICEA Com. LODOICEA. (Laodice, the daughter of Priamus and Hecuba.)										Palmæ. 1.
24494 sechellærum Lab. Sechelles	<input checked="" type="checkbox"/> or	80	...	...	Sechelles	...	S	p.l	Bot. mag. 2734	[to 2738]
Cocos maldivica Gm.										

2816. PHYTELEPHAS R. & P. PHYTELEPHAS. (Phyton, plant, elephas, ivory.)										Pandaneæ. 1. — 2.
24495 macrocarpa R. & P. long-fruited	<input checked="" type="checkbox"/> or	...	...	Peru	1822.	S	p.l			

2817. TREWIA L. TREWIA. (C. J. Trew, of Nuremberg, bot. author.)										Euphorbiaceæ. 1. — 2
24496 nudiflora L. naked-flowered	<input checked="" type="checkbox"/> or	6	...	...	E. Indies	1796.	C	p.l	R. mal. 1. 42	
macrophylla Roth										

## CLASS XXII. ORDER 13.

## DICECIA MONADELPHIA.

2818. LATANIA Com. BOURBON PALM. (Latanier, its name in Bourbon.)										Palmæ. 3.
24497 rubra Jac.	red	<input checked="" type="checkbox"/> or	15	...	G.w	Mauritius	1788.	S	co	Jac. fr. 13. 8
24498 borbonica Lam.	com., Bourbon	<input checked="" type="checkbox"/> or	20	...	G.w	Bourbon	1816.	S	co	Jac. fr. 11. 1
24499 glaucophylla Lo. C. glaucous-lvd	<input checked="" type="checkbox"/> or	15	...	G.w	E. Indies	1823.	S	s.l		
2819. RUSCUS L. BUTCHER'S BROOM. (Beus, box, kelem, holly, Celt.; box-holly.)										Smilacææ. 7.
24500 aculeatus L.	prickly	<input checked="" type="checkbox"/> or	1	jn.d	G	England	thick.	Sk	co	Eng. bot. 560
2 laxus L. Tr.	loose	<input checked="" type="checkbox"/> or	1	ja.jn	G	Portugal	...	Sk	co	
24501 hypophyllum L.	leaf under leaf	<input checked="" type="checkbox"/> or	1	my.jn	G	Italy	1640.	Sk	co	Bot. mag. 2049
24502 hypoglossum L. tongue under tongue	<input checked="" type="checkbox"/> or	1	ap.my	G	Italy	1596.	Sk	co	Schk. han. 3. 340	
24503 hermaphroditus L.	hermaphrodite	<input checked="" type="checkbox"/> or	2	ap.my	G.w	Canaries	1713.	Sk	p.l	Bot. mag. 1898
24504 volubilis Thun.	twining	<input checked="" type="checkbox"/> or	6	ap.my	G	C. G. H.	1816.	Sk	p.l	
24505 reticulatus Thun.	netted	<input checked="" type="checkbox"/> or	4	ap.my	G	C. G. H.	1816.	Sk	p.l	
24506 racemosus L.	racemose	<input checked="" type="checkbox"/> or	4	jn	G.Y	Portugal	1713.	Sk	co	Den. br. 145

2820. ARAUCARIA R. & P. ARAUCARIA. (Araucanas, its name in Chile.)										Coniferaæ. 2. — 3.
24507 imbricata R. & P. imbricated	<input checked="" type="checkbox"/> tm	150	...	Ap	Chile	1796.	S	p.l	Lamb. pi. 2. 9. 4 B	
Colymbea quadrifaria Sal.										

24508 brasiliensis Lamb. Brazilian	<input checked="" type="checkbox"/> tm	100	...	Ap	Brazil	1819.	S	p.l	Lamb. pi. 2. 12. 5	
------------------------------------	--	-----	-----	----	--------	-------	---	-----	--------------------	--

2821. ALTINGIA Nor. ALTINGIA. (Alting, some obscure German botanist?)										Coniferaæ. 2.
24509 excelsa Nor. tall	<input checked="" type="checkbox"/> or	100	...	Ap	Norfolk I.	1796.	S	p.l	Lamb. pi. 1. 39. 40	
Araucaria excelsa H. K.										

24510 Cunninghamii G. Don Cunninghamii?	<input checked="" type="checkbox"/> or	76	...	Ap	N. Holl.	1824.	S	p.l		
---	--	----	-----	----	----------	-------	---	-----	--	--













2822. JUNIPERUS L. JUNIPER. ( <i>Juniperus</i> , rough or rude; <i>Celt.</i> ; stiff shrubs)									<i>Coniferae.</i> 24.—25.
24511 <i>thurifera</i> L. frankincense-bearing	or 10	my.jn	Ap	S. Europe	1732.	L	s.l		
24512 <i>bermudiæna</i> L. Bermudas, Cedar	tm 20	my.jn	Ap	Bermudas	1633.	S	p.l	Her. lug. 347	
24513 <i>chinensis</i> L. Chinese	tm 20	...	Ap	China	1804.	L	s.l		
24514 <i>excelsa</i> Bieb. tall	tm 20	...	Ap	Siberia	1806.	L	s.l		
24515 <i>Sabina</i> L. common Savin	or 4	my.jn	Ap	S. Europe	1548.	L	s.l		
2 variegata	or 5	my.jn	Ap	Europe	...	L	s.l		
24516 <i>tamariscifolia</i> Hort. Tamarisk-ld	or 4	my.jn	Ap	S. Europe	1562.	L	s.l		
24517 <i>cracovia</i> Lo. C. Cracow	or 4	my.jn	Ap	.....	1820.	L	s.l		
24518 <i>squamata</i> D. Don scaled	or 4	my.jn	Ap	Nepal	1824.	L	s.l		
24519 <i>prostrata</i> Mx. prostrate	or 3	my.jn	Ap	N. Amer.	...	S	s.l		
repens Nut.								Bot. rep. 534	
24520 <i>daurica</i> Pall. Daurian	or 8	jn.au	Ap	Dauria	1791.	L	s.p	Mic. ar. 3 5	
24521 <i>virginiana</i> L. Virginian, Red Cedar	tm 30	my.jn	Ap	N. Amer.	1664.	S	s.p		
<i>caroliniana</i> Duroi									
2 humilis	or 12	my.jn	Ap	N. Amer.	1800.	L	s.l		
24522 <i>canadensis</i> Fis. Canadian	or 20	my.jn	Ap	Canada	1820.	L	s.l		
24523 <i>communis</i> L. common	tm 15	my.jn	Ap	Britain	heaths.	S	s.p	Eng. bot. 1110	
24524 <i>suecica</i> Mil. Swedish	or 15	my.jn	Ap	N. Europe	...	L	s.l		
24525 <i>nana</i> W. dwarf	or 2	my.jn	Ap	Siberia	...	S	l.p	Pal.ros.2.54.A.B	
24526 <i>sibirica</i> Burg. Siberian	or 3	my.jn	Ap	Siberia	1800.	L	s.l		
24527 <i>recurva</i> Ham. recurved	or 4	my.jn	Ap	Nepal	1817.	L	s.l		
24528 <i>drupacea</i> Lab. drupaceous	or 4	my.jn	Ap	Syria	1820.	L	s.l		
24529 <i>alpina</i> Hort. alpine	or 1	my.jn	Ap	Britain	sc.mo.	L	s.l		
24530 <i>glauca</i> W. glaucous	or 4	my.jn	Ap	China	1816.	L	s.l		
24531 <i>Oxycedrus</i> L. Sharp Cedar	or 15	my.jn	Ap	Spain	1739.	C	s.l	Duh. ar. 2. 128	
24532 <i>phœnicea</i> L. Phœnician	or 15	my.jn	Ap	S. Europe	1683.	C	s.l	Pal. ros. 2. 57	
24533 <i>lycea</i> L. Lycian	or 10	my.jn	Ap	S. Europe	1693.	L	s.l	Pal. ros. 2. 56	
24534 <i>barbadensis</i> L. Barbadoes Cedar	or 20	...	Ap	Florida	1811.	L	s.l	Pluk. al. 197. 4	
2833. TA'XUS L. YEW TREE. (Toron, a bow; much used in making.)								<i>Coniferae.</i> 3.	
24535 <i>baccata</i> L. common, berried	or 20	f.ap	Ap	Britain	m.wo.	S	co	Eng. bot 746	
2 hibérnica Hook. Irish	or 12	...	Ap	Ireland	...	S	p.l		
3 procumbens	or 8	f.ap	Ap	Europe	...	S	co		
4 variegata	or 20	f.ap	Ap	Europe	...	S	co		
24536 <i>canadensis</i> W. Canadian	or 20	f.ap	Ap	Canada	1800.	S	co		
24537 <i>nucifera</i> Kam. nut-bearing	or 20	...	Ap	China	1820.	S	co		
2834. E'PHEDRA L. EPHEDRA. (Greek name of the herb horsetail; resembling.)								<i>Coniferae.</i> 3.—5.	
24538 <i>distachya</i> L. two-spiked	cu 2	jn.jl	Ap	France	1370.	L	co	Schk. ban.3.339	
24539 <i>monostachya</i> L. one-spiked	cu 2	s.n	Ap	Siberia	1772.	L	co	Den. br. 142	
24540 <i>altissima</i> Desf. loftiest	cu 24	...	Ap	Barbary	1825.	L	co	Desf. atl. 253	
2825. CISSA'MPELOS L. PARREIRA BRAVA ROOT. (Kissos, ivy, ampelos, vine.)								<i>Menispermaceae.</i> 6.—28.	
24541 <i>Parreira</i> Lam. Parreira	or 6	jl.au	G	S. Amer.	1733.	C	s.p	Lam. il. 830	
24542 <i>mauritiana</i> Thou. Mauritian	or 6	...	Y.g	Mauritius	1824.	C	s.p	Thore j. 2, 3, 4	
24543 <i>microcarpa</i> Dec. small-fruited	or 6	...	Y.g	W. Indies	1823.	C	s.p		
24544 <i>hirsuta</i> Ham. hairy	or 6	...	Y.g	Nepal	1819.	C	s.p		
24545 <i>Caapeba</i> L. Caapeba	or 4	jl.au	G	S. Amer.	1733.	C	s.p	Pl. ic. 67. 2	
24546 <i>capensis</i> Thun. Cape	or 6	...	G	C. G. H.	1775.	C	p.l		
2826. EXCÆCARIA L. EXCÆCARIA. (Excæco, to blind; juice causing loss of sight.)								<i>Euphorbiaceae.</i> 3.—10.	
24547 <i>serrata</i> H. K. saw-leaved	or 6	f.n	W	Chile	1796.	C	p.l		
24548 <i>agallocha</i> L. Ceylon	or 5	f.n	W	E. Indies	1820.	C	p.l	Ru. am. 2. 79. 80	
24549 <i>glandulosa</i> Swz. glandulous	or 5	f.n	W	Jamaica	1821.	C	p.l	Sl. jam. 2. 158. 2	
2827. ADELIA L. ADELIA. (A, priv., delos, visible; parts of fructification minute.)								<i>Euphorbiaceae.</i> 3.—6.	
24550 <i>Bernardia</i> L. Bernard de Jussieu's	or 6	jl.au	G	Jamaica	1768.	C	p.l		
24551 <i>Ricinella</i> L. Ricinus-like	or 6	jn.au	G.w	Jamaica	1768.	C	p.l		
24552 <i>Acidoton</i> L. pointed, spiny	or 3	jn.jl	G.w	Jamaica	1768.	C	p.l		
2828. LOUREIRA Cav. LOUREIRA. (Father John de Loureiro, a Portug. bot. auth.)								<i>Euphorbiaceae.</i> 2.	
24553 <i>glandulosa</i> Cav. glandulous	or 6	...	...	Mexico	1799.	C	p.l	Cav. ic. 5. 430	
24554 <i>cuneifolia</i> Cav. wedge-leaved	or 6	jl.au	W	Mexico	1824.	C	p.l	Cav. ic. 5. 429	
2829. MYRISTICA L. NUTMEG. (Myristikos, sweet smelling; odor of fruit.)								<i>Myristiceae.</i> 3.—16.	
24555 <i>moschata</i> Th. true musk	clt 30	...	Pa.Y	E. Indies	1795.	C	p.l	Bot. mag. 2756-7	
officinalis L. aromatica Lam.									
24556 <i>fátua</i> Swz. tasteless	or 30	...	G.w	Surinam	1812.	C	p.l	Pluk. al. 250. 6	
24557 <i>sebifera</i> Swz. wax-bearing	or 10	jl.s	Y.g	Guiana	...	C	p.l	Aub. gui. 2. 345	
<i>Virola</i> sebifera Aub.									
2830. NEPENTHES L. PITCHER PLANT. (Ne, priv., penthos, grief; qual. of original plant.)								<i>Cytineae.</i> 2.—3.	
24558 <i>distillatoria</i> L. distilling, Chinese	cu 6	ap.my	G.y	China	1789.	C	p.l	Bot. mag. 2798	
24559 <i>Phyllanthora</i> W. Pitcher-leaf	cu 6	jn.au	Y.g	China	1820.	C	p.l	Bot. cab. 1017	
<i>distillatoria</i> Lod.									
2831. CLUYTIA L. CLUYTIA. (Outgers Cluyt, a Dutchman, prof. bot. Leyden.)								<i>Euphorbiaceae.</i> 12.—16.	
24560 <i>alaternoides</i> L. Alaternus-like	pr 2	mr.d	W	C. G. H.	1692.	C	p.l	Bot. mag. 1321	
24561 <i>polygonoides</i> L. Polygonum-like	pr 2	mr.d	W	C. G. H.	1790.	C	p.l	W. h. b. 51	
24562 <i>daphnoides</i> W. Daphne-like	pr 3	my.jn	W	C. G. H.	1731.	C	p.l	W. h. b. 52	
24563 <i>ericoides</i> Th. Heath-like	pr 2	ap.jn	W	C. G. H.	1790.	C	p.l		
24564 <i>tenuifolia</i> W. slender-leaved	or 3	my.jl	W	C. G. H.	1817.	C	p.l		
24565 <i>polifolia</i> Jac. Poly-leaved	pr 2	ap.jn	W	C. G. H.	1790.	C	p.l	Jac. sc. 2. 50	
24566 <i>tomentosa</i> L. tomentose	pr 3	ap.jn	W	C. G. H.	1812.	C	p.l		
24567 <i>pubescens</i> Th. pubescent	or 3	ap.jn	W	C. G. H.	1800.	C	p.l		
24568 <i>heterophylla</i> Th. variable-leaved	or 3	ap.jn	W	C. G. H.	1818.	C	p.l		
24569 <i>pulchella</i> L. neat	pr 2	ja.jn	W	C. G. H.	1739.	C	p.l	Bot. mag. 1945	
24570 <i>collina</i> Rox. hill	pr 3	...	W	E. Indies	1807.	C	p.l	Rox. cor. 2. 160	
24571 <i>pátula</i> Rox. spreading	or 3	...	W	E. Indies	1812.	C	p.l		
2832. JOLIFFIA Boj. JOLIFFIA. (Joliff, a friend of Bojer's.)								<i>Cucurbitaceae.</i> 1.	
24572 <i>africana</i> Det. African	cu 20	jl	P	Zanzibar	1835.	C	p.l	Bot. mag. 2681	
<i>Telfairia</i> pedata Hook. Feuillea pedata Sm.								[2751, 2752]	












## CLASS XXIII. ORDER I.

## POLYGAMIA MONŒCIA.






2833. *INGA* Plu. *INGA*. (A South American name adopted by Marcgraff) *Leg. Mimodææ*. 35.—113.I. *VERE*. — *Leaves simply pinnate; leaflets large, 2 to 9 pairs, upper ones larger; unarmed.*i. *PTERÓPODE*. — *Common petioles evidently winged.*

24573	<i>quassiaefolia</i> W.	Quassia-leaved	 or 20	...	Brazil	1820.	C	p.l	
24574	<i>setifera</i> Dec.	bristle-bearing	 or 20	...	Pk	Guiana	1824.	C	p.l
24575	<i>alba</i> W.	white	 or 20	...	W	Cayenne	1804.	C	p.l
24576	<i>Feuillei</i> Dec.	Feuillee's	 or 8	...	W	Lima	1824.	C	p.l
24577	<i>fastuosa</i> W.	proud	 or 16	...	R	Caraccas	1820.	C	p.l
24578	<i>velutina</i> W.	velvety	 or 20	...	...	Para	1820.	C	p.l
24579	<i>affinis</i> Dec.	kindred	 or 20	...	Pk	Brazil	1800.	C	p.l
24580	<i>spuria</i> W.	spurious	 or 30	...	W	Cumana	1820.	C	p.l
24581	<i>vera</i> W.	common, true	 or 30	jl.au	W	W. Indies	1739.	C	s.p
24582	<i>rhoifolia</i> W. en.	Pomegranate-ld	 or 12	...	...	Brazil	1815.	C	s.p




ii. *APTERÓPODE*. — *Common petioles scarcely winged or perfectly naked.*

24583	<i>marginata</i> Kth.	margined	 fr 20	...	Pk	S. Amer.	1820.	C	s.p
24584	<i>Burgoni</i> Dec.	Bourgon's	 or 20	...	Pk	Guiana	1752.	C	p.l
24585	<i>marginata</i> W. <i>Mimosa fagifolia</i> L.	Laurel-leaved	 or 20	...	Pk	S. Amer.	1818.	C	p.l
24585	<i>laurina</i> W.	Laurel-leaved	 or 20	...	Pk	S. Amer.	1818.	C	p.l
24586	<i>punctata</i> W.	spotted	 or 20	...	Pk	Caraccas	1818.	C	p.l
24587	<i>nodosa</i> W.	knotty	 or 20	...	Pk	Ceylon	1690.	C	s.p
24588	<i>macrophylla</i> W.	long-leaved	 or 20	...	Pk	Cumana	1815.	C	s.p
24589	<i>splendens</i> W.	splendid	 or 20	...	...	Para	1824.	C	p.l
24590	<i>hymenoides</i> Desv.	Hymenia-like	 or 20	...	Pk	Cayenne	1823.	C	p.l
24590	<i>azelioides</i> Lo. C.?								





II. *HYMENŒDEÆ*. — *Leaves conjugately pinnate, scarcely bipinnate; pinnae one-paired, bearing two, three, or many leaflets; spiny or unarmed.*i. *BIGEMINE*. — *Leaves bigeminate; leaflets merely one pair in each pinna.*

24591	<i>microphylla</i> W.	small-leaved	 or 16	...	Pk	Cumana	1817.	C	p.l
24592	<i>dulcis</i> W.	sweet	 or 20	...	Pk	E. Indies	1800.	C	p.l
24593	<i>unguis cati</i> W.	cat's claw	 or 20	...	Pk	W. Indies	1690.	C	p.l
24594	<i>mellifera</i> W.	honey-bearing	 or 20	...	Pk	Arabia	1822.	C	p.l
24595	<i>foetida</i> W.	fetid	 or 20	...	Pk	W. Indies	1816.	C	p.l



ii. *TERGEMINE*. — *Leaflets in three or five pairs, merely six or ten in each pinna, with the interior deficient of the inferior pair.*

24596	<i>tergmina</i> W.	three-paired	 or 20	...	Pk	W. Indies	1820.	C	p.l
24597	<i>emarginata</i> H. & B.	emarginate	 or 20	...	P	Mexico	1825.	C	p.l
24598	<i>latifolia</i> W.	broad-leaved	 or 10	mr.ap	P	W. Indies	1768.	C	p.l




iii. *CONJUGATO-PINNAE*. — *Leaves conjugately pinnate; pinnae bearing two or many pairs of leaflets, all opposite.*

24599	<i>circinalis</i> W.	round-podded	 or 10	...	P	W. Indies	1726.	C	p.l
24600	<i>purpurea</i> W.	purple, Soldier Wood	 or 6	mr.ap	P	W. Indies	1733.	C	p.l
24601	<i>xylocarpa</i> Dec.	wood-fruited	 or 60	...	Pk	E. Indies	1816.	C	p.l
24601	<i>xylocarpa</i> Rox.								
24602	<i>bigemina</i> W.	two-paired	 or 20	...	Pk	Malabar	1820.	C	p.l





III. *SAMAŒEÆ*. — *Leaves duplicately pinnate.*i. *PAUCIFOLIAE*. — *Pinnae from two to nine; leaflets of the pinnae from two to twenty; spines none.*

24603	<i>Zygia</i> Dec.	Zygia	 or 20	...	Pk	Jamaica	1818.	C	p.l
24604	<i>comosa</i> W.	tufted	 or 30	...	Pk	Jamaica	1818.	C	p.l






ii. *MULTIFOLIAE*. — *Pinnae from ten to thirty pairs; leaflets beyond twenty pairs; spines none.*

24605	<i>pulcherrima</i> Cav.	fairest	 or 20	...	...	Mexico	1822.	S	p.l
24606	<i>Houstoni</i> Dec.	Houston's	 or 10	my.au	P	Mexico	1729.	C	p.l
24606	<i>Mimosa Houstoni</i> Herit.	<i>Acacia Houstoni</i> W.							
24607	<i>anomala</i> Kth.	anomalous	 or 10	my.au	R	Mexico	1729.	C	p.l
24607	<i>Acacia grandiflora</i> W.								



2834. *MIMOSA* L. *MIMOSA*. (Mimos, a mimic; mimics animal sensibility.) *Leg. Mimodææ*. 21.—72.I. *EUMIMOSA*. — *Legumes compressed, moniliform, with the ribs at the articulations contracted; flowers red.*i. *SENSITIVÆ*. — *Leaves conjugately pinnated; leaflets two pairs, interior pair smaller than the inferior; stamens four, rarely five.*

24608	<i>sensitiva</i> L.	Sensitive Plant	 cu 1½	aps	Pk	Brazil	1648.	S	l.p
24609	<i>obtusifolia</i> W. en.	blunt-leaved	 el 3	...	P	Brazil	1816.	S	l.p
24610	<i>strigosa</i> W.	strigose	 pr 1	jn.jl	Pk	Trinidad	1818.	S	p.l
24611	<i>floribunda</i> Hum.	bundle-fwd	 pr 1	jn.jl	Pk	Cumana	1824.	S	p.l





ii. *PURPUREÆ*. — *Leaves conjugately or subdigitately bipinnated; partial petioles few-paired, approximate at top of common petiole; leaflets subequal; stamens four, rarely five.*

24612	<i>viva</i> L.	lively	 or 1½	jl.s	P	Jamaica	1739.	S	p.l
24613	<i>pudica</i> L.	chaste, Humble Plant	 el 1	aps	W	Brazil	1638.	S	r.m
24614	<i>hispidula</i> Hum.	hispidish	 pr 1	jn.jl	Pa.R	Trinidad	1820.	S	p.l
24615	<i>pudibunda</i> W.	blush	 pr 2	...	Pa.R	Bahia	1818.	S	p.l
24616	<i>polydactyla</i> Hum.	many-fingered	 el 1½	jn.jl	P	Brazil	1822.	S	r.m

iii. *BIPINNAE*. — *Leaves bipinnate; pinnae distant, not crowded at top of common petiole; unarmed.*

24617	<i>viscida</i> W.	viscid	 pr 2	...	...	Brazil	1825.	S	p.l
24618	<i>microcephala</i> H. & B.	small-headed	 pr 1	jn.jl*	Pk	Orinoco	1820.	S	d.l

II. *HABITIVA*. — *Legumes compressed, hispid; margins straight, not contracted at the articulations; branches and petioles prickly; leaves bipinnated; flowers white.*

24619	<i>canescens</i> W.	canescent	 pr 1	jn.jl	W	Guinea	1822.	S	p.l
24620	<i>dormiens</i> H. & B.	sleeping	 pr 1	jn.jl	W	S. Amer.	1818.	S	p.l
24621	<i>pigra</i> L.	dull-spined	 el 2	jn.jl	W	Vera Cruz	1733.	S	l.p
24622	<i>asperata</i> W.	roughened	 el 2	jn.jl	W	W. Indies	1823.	S	l.p



III. BATAUCAU'LON. — *Legumes compressed, flat, smooth, or scarcely pubescent; ribs parallel, not contracted at the articulations, unarmed or prickly; leaves bipinnate; flowers whitish or pale yellow.*  
 24623 casta L. chaste  $\square$  pr 2 jl Pa.Y E. Indies 1741. S p.l Com. h. 1. 28  
 24624 rubicaulis W. bramble-stalked  $\square$  el 3 jn.jl Pa.Y E. Indies 1799. S lp Rox. cor. 2. 200

IV. DU'BLE. — *Doubtful to which of the sections they belong.*  
 24625 abstergens Roz. cleansing  $\square$  pr 2 ... E. Indies 1820. S p.l  
 24626 ferruginea Roll. rusty  $\square$  pr 1 ... E. Indies 1818. S p.l  
 24627 Barclayana Host Barclay's  $\square$  pr 1 ... 1824. S s.p  
 24628 latispinosa Lam. broad-spined  $\square$  el 3 s W Madagasc. 1823. S s.p

2835. SCHRA'NKIA W. SCHRANKIA. (Francis von Paulo Schrank, a German bot.) *Legum. Mim. 2. — 5.*  
 24629 aculeata W. prickly  $\star$   $\square$  cu 2 jl.au Pk Vera Cruz 1733. S p.l Mil. ic. 2. 182. 1  
 24630 uncinata W. hooked  $\star$   $\square$  cu 2 jl.au Pk N. Amer. 1789. S p.l Ven. ch. 28

2836. DESMA'NTHUS W. DESMANTHUS. (Desme, bundle, anthos, fl.; fascicles of fls.) *Leg. Mim. 12. — 19.*

I. NEPTU'NIA. — *Legumes oblong, 4 to 6 seeded; sterile filaments always petaloid; herbs aquatic, prostrate, often rooting; leaves sensible to the touch; pinnae two or three pairs; leaflets 10 to 12 pairs; peduncles axillary, solitary.*  
 24631 natans W. floating  $\square$  un 2 jl.s W China 1800. C p.l Bot. rep. 629  
 24632 lacustris W. lake  $\square$  pr  $\frac{1}{2}$  jl W S. Amer. 1818. D s.p H. & B. 1. 16  
 24633 plenus W. double yellow  $\square$  un 2 jl.s Y Vera Cruz 1733. C p.l Mil. ic. 2. 182. 2  
 24634 triquetrus W. triangular  $\square$  pr 1 jl W E. Indies 1820. D p.l

II. DESMA'NTHEA. — *Legumes linear 10-15 seeded; sterile stamens subfiliform; neutral flowers often apetalous; shrubs or subshrubs; leaves not sensible to the touch; pinnae 2-5 pairs; leaflets 12-15 pairs.*  
 24635 diffusis W. diffuse  $\square$  un 3 jl.au W W. Indies 1731. C p.l Pluk. al. 307. 3  
 24636 virgatus W. long-twiggd  $\square$  un 3 jl.au Y W. Indies 1774. S p.l Bot. mag. 2454  
 24637 strictus Bert. strict  $\square$  pr 3 jl.au W W. Indies 1800. S p.l  
 24638 punctatus W. spotted-stalked  $\square$  un 3 jl.au W Jamaica 1686. C p.l Com. h. 1. 31

III. DICHRO'STACHYS. — *Legumes linear, twisted or subfalcate; sterile filaments linear, elongated, those with the fertile anthers at top bearing a pedicellate gland; petals five, distinct or joined; shrubs with branches, often spinescent; leaves bipinnate, pubescent; pinnae 5 to 10; leaflets many-pairs, linear, with glands between the pinnae, especially the lower ones; spikes of flowers oblong-cylindrical, two-colored; fertile stamens yellow; sterile white, or variously colored.*




24639 cinereus W. grey  $\square$  un 3 jn.jl W E. Indies 1739. C p.l Rox. cor. 2. 174  
 24640 divergens W. en. diverging  $\square$  un 6 jn.jl W Abyssinia 1816. C p.l Bruce tr. 6  
 24641 callistachys Dec. beautiful-spiked  $\square$  pr 3 jl R.Y Teneriffe 1824. S p.l  
 24642 leptostachys Dec. slender-spiked  $\square$  pr 2 jl W Guinea 1825. S p.l

\*2837. ACA'CIA Neck. ACACIA. (Akazo, to sharpen; many species thorny.) *Leg. Mim. 245. — 298.*











































I. PHYLLOD'NEE. — *Leaves of two forms; leaflets, especially in the adult plants, abortive; petioles dilated or filiform, changed into phyllodia; flowers yellow. Species all from New Holland.*

i. CAPITA'TE. — *Flowers collected into globose heads, with a solitary head on each peduncle.*  
 24643 alata R. Br. wing-stalked  $\square$  or 6 ap.jl Y N. Holl. 1803. C s.l.p Bot. reg. 396  
 24644 dolabriformis Wnl. hatchet-shpd-lvd  $\square$  or 6 ap.jl Y N. Holl. 1818. C s.l.p  
 24645 decipiens R. Br. deceiving  $\square$  or 3 mr.jn Y N. Holl. 1803. C s.l.p Bot. mag. 1745  
 24646 trapezoides Dec. trapezium-like  $\square$  or 4 mr.jn Y N. Holl. 1810. C s.l.p  
 24647 biflora R. Br. two-flowered  $\square$  or 3 mr.jn Y N. Holl. 1803. C s.l.p  
 24648 hastulata Sm. hastulate  $\square$  or 4 ap.jn Y N. Holl. 1824. C s.l.p  
 24649 nervosa Dec. nerved  $\square$  or 4 ap.jn Y N. Holl. 1824. C s.l.p  
 24650 ornithophora Swt. bird-bearing  $\square$  or 6 ap.jn Y N. Holl. 1824. C s.l.p Sw. au. 24  
 24651 armata R. Br. simple-lvd-armed  $\square$  or 10 ap.jn Y N. Holl. 1803. C s.l.p Bot. mag. 1653  
 24652 hybrida Swt. hybrid  $\square$  or 5 ap.jn Y hybrid 1822. C s.l.p  
 24653 pendula Ma. C. pendulous  $\square$  or 3 ap.jn Y N. Holl. 1824. C s.l.p  
 24654 genistifolia Lk. Genista-lvd  $\square$  or 3 mr.au Y N. S. W. 1825. C s.l.p  
 24655 juniperina W. Juniper-leaved  $\square$  or 6 mr.jn Y N. S. W. 1790. C s.l.p Bot. cab. 398  
 24656 ulicifolia Wnl.  
 24656 asparagoides Cun. Asparagus-like  $\square$  or 5 mr.jn Y N. Holl. 1818. C s.l.p  
 24657 Browni Steu. Brown's  $\square$  or 6 mr.au Y N. S. W. 1796. C s.l.p  
 24658 acicularis R. Br. acicular  $\square$  or 4 mr.jl Y N. Holl. 1824. C s.l.p  
 24658 echinula Dec. prickly  $\square$  or 6 mr.jl Y N. Holl. 1818. C s.l.p  
 24659 pugioniformis Wnl. dagger-shaped  $\square$  or 2 my.jn Y N. S. W. 1818. C s.l.p Bot. reg. 634  
 24660 diffusa B. R. diffuse  $\square$  or 2 my.jn Y  
 24661 prostrata B. C.  
 24661 sulcata R. Br. furrowed-lvd  $\square$  or 2 my.au Y N. Holl. 1803. C s.l.p  
 24662 saligna Wnl. Willow-leaved  $\square$  or 10 mr.jn Y N. Holl. 1818. C s.l.p  
 24663 emarginata Wnl. emarginate  $\square$  or 8 mr.jn Y N. Holl. 1824. C s.l.p  
 24664 mucronulata Ma. C. mucronulate  $\square$  or 4 ap.jn Y N. Holl. 1824. C s.l.p  
 24665 stricta W. strict, double-headed  $\square$  or 2 f.my Y N. S. W. 1790. C s.l.p Bot. rep. 53  
 24666 lepræsa Sieb. leprous  $\square$  or 6 mr.jn Y N. Holl. 1817. S s.l.p  
 24667 dodonæifolia W. Dodonæa-lvd  $\square$  or 5 mr.jn Y N. Holl. 1817. S s.l.p  
 24668 viscosa Wnl.  
 24668 multinervia Dec. many-nerved  $\square$  or 5 mr.jn Y N. Holl. 1824. C s.l.p  
 24669 lanifera Cun. woolly  $\square$  or 6 mr.my Y N. Holl. 1824. C s.l.p  
 24670 eglanulosa Dec. glandless  $\square$  or 6 mr.jn Y N. Holl. 1824. C s.l.p  
 24671 rigens Cun. stiff  $\square$  or 5 ap.jn Y N. Holl. 1824. C s.l.p  
 24672 hispida W. rather hairy  $\square$  or 2 ap.my Y N. S. W. 1794. C s.l.p Bot. cab. 823  
 24673 lineata Cun. lined  $\square$  or 6 mr.my Y N. Holl. 1824. C s.l.p  
 24674 cochlearis Wnl. spoon-leaved  $\square$  or 4 my.jn Y N. Holl. 1818. C s.l.p Lab. n. h. 2. 234  
 24675 coriacea Dec. coriaceous  $\square$  or 5 my.jn Y N. Holl. 1824. C s.l.p  
 24676 anceps Dec. two-edged  $\square$  or 4 my.jn Y N. Holl. 1820. C s.l.p  
 24677 Mangium W. Mangium  $\square$  or 10 ... Y E. Indies 1820. C s.l.p Ru. am. 3. 81  
 24678 laurifolia W. Laurel-leaved  $\square$  or 4 my.jn Y Tanna 1775. C s.l.p  
 24679 elongata Sieb. elongated  $\square$  or 6 ap.jn Y N. Holl. 1824. C s.l.p  
 24680 trinervata Sieb. three-nerved  $\square$  or 6 ap.jn Y N. Holl. 1820. C s.l.p  
 24681 hebecéphala Cun. downy-headed  $\square$  or 6 mr.my Y N. Holl. 1817. C s.l.p  
 24682 verniciiflua Cun. varnish-flowing  $\square$  or 6 mr.my Y N. Holl. 1818. C s.l.p  
 24683 daviesiafolia Cun. Daviesia-lvd  $\square$  or 6 my.jl Y N. Holl. 1817. C s.l.p  
 24684 calamifolia Swt. Reed-leaved  $\square$  or 3 my.jn Y N. Holl. 1823. C s.l.p  
 24685 quadrilateralis Dec. four-sided  $\square$  or 4 my.jn Y N. Holl. 1820. C s.l.p  
 24686 canaliculata W. channelled  $\square$  or 4 ap.jn Y N. Holl. 1824. C s.l.p  
 24687 uncinata Lod. hooked-leaved  $\square$  or 4 ap.jn Y N. S. W. 1819. C s.l.p Bot. reg. 839

























24688 <i>taxifolia</i> Cun.	Yew-leaved		or	4	ap.jn	Y	N. Holl.	1823.	C	s.l.p	Bot. cab. 1225
24689 <i>undulatifolia</i> Cun.	wave-leaved		or	4	ap.jn	Y	N. Holl.	1824.	S	s.l.p	
24690 <i>conferta</i> Cun.	crowded		or	4	f.jn	Y	N. Holl.	1824.	C	s.l.p	














ii. HETEROGÆNEO-PHYLLODIÆ. — *Not known to which subdivision they belong.*

24691 <i>Cyclopis</i> Ma. C.	Cyclopis-like		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24692 <i>aspera</i> Ma. C.	rough		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24693 <i>Brundzi</i> Ma. C.	Brown's		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24694 <i>Esterhazyi</i> Ma. C.	Prin. Esterhazy's		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24695 <i>platyphylla</i> Swt.	broad-leaved		or	10	my.jl	Y	N. Holl.	1820.	C	s.l.p	
24696 <i>Richardsoni</i> Swt.	Richardson's		or	10	my.jl	Y	N. Holl.	1822.	C	s.l.p	
24697 <i>dillwyniæfolia</i> Ma. C.	Dillwynia-lyd		or	3	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24698 <i>leucophylla</i> Swt.	white-leaved		or	6	ap.jn	Y	N. Holl.	1822.	C	s.l.p	
24699 <i>affinis</i> Swt.	kindred		or	5	ap.jn	Y	N. Holl.	1822.	C	s.l.p	
24700 <i>gravæolens</i> Cun.	heavy-smelling		or	15	ap.jn	Y	N. Holl.	1820.	S	s.l.p	
iii. CAPITATO-RACEMOSÆ. — <i>Flowers collected into globose heads; heads racemose along the axillary peduncles.</i>											
24701 <i>trigonocarpa</i> Cun.	triangular-podded		or	3	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24702 <i>oleifolia</i> Cun.	Olive-leaved		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24703 <i>podalyriaefolia</i> Cun.	Podalyria-lyd		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24704 <i>polygalæfolia</i> Cun.	Polygala-lyd		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24705 <i>falcata</i> W.	sickle-leaved		or	6	my.jn	Y	N. S. W.	1790.	C	s.l.p	
24706 <i>falciformis</i> Dec.	sickle-shaped		or	6	ap.jn	Y	N. Holl.	1818.	C	s.l.p	
24707 <i>penninervis</i> Sieb.	pinnate-nerved		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	Bot. mag. 2754
<i>impressa</i> Cun.											
24708 <i>melanoxylon</i> R. Br.	black-wood		or	8	ap.jn	Y	V. D. I.	1808.	C	s.l.p	Bot. mag. 1659
24709 <i>heterophylla</i> W.	variable-leaved		or	5	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24710 <i>ameæna</i> Wnl.	pleasing		or	5	ap.jn	Y	N. Holl.	1820.	C	s.l.p	
24711 <i>myrtifolia</i> W.	Myrtle-leaved		or	3	f.my	Pa. Y	N. S. W.	1789.	C	s.l.p	Sw. au. 49
24712 <i>vestita</i> B. R.	clothed		or	6	ap.jl	Y	N. S. W.	1820.	S	s.l.p	Bot. reg. 698
24713 <i>marginata</i> K. Br.	marginate-lyd		or	4	ap.jn	Y	N. S. W.	1803.	C	s.l.p	
24714 <i>papuliformis</i> Cun.	blister-shaped		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24715 <i>divaricata</i> Cun.	divaricated		or	6	mr.my	W	N. Holl.	1824.	C	s.l.p	
24716 <i>umbrosa</i> Cun.	shady		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24717 <i>pyrifolia</i> Dec.	Pear-leaved		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24718 <i>binervata</i> Dec.	two-nerved		or	8	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24719 <i>bivenosa</i> Dec.	two-veined		or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24720 <i>lunata</i> Sieb.	lunate		or	2	ap.my	Y	N. S. W.	1810.	C	s.l.p	Bot. cab. 384
24721 <i>brevifolia</i> Lod.	short-leaved		or	3	ap.jn	Y	N. Holl.	1820.	C	s.l.p	Bot. cab. 1235
24722 <i>obtusata</i> Sieb.	blunted		or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24723 <i>crassiüscula</i> Wnl.	rather thicker-lyd		or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24724 <i>suavæolens</i> W.	sweet-scented		or	4	f.jn	Y	N. S. W.	1790.	C	s.l.p	Bot. cab. 730
<i>ambigua</i> Sal.											
24725 <i>buxifolia</i> Cun.	Box-leaved		or	4	f.jn	Y	N. Holl.	1824.	C	s.l.p	
24726 <i>prominens</i> Cun.	prominent		or	4	f.jn	Y	N. Holl.	1824.	C	s.l.p	
24727 <i>angustifolia</i> Wnl.	narrow-leaved		or	2	ap.my	Y	N. S. W.	1816.	C	s.l.p	Bot. cab. 763
24728 <i>linifolia</i> W.	Flax-leaved		or	3	my.jn	Y	N. S. W.	1790.	C	s.l.p	Bot. mag. 2168
24729 <i>abiëtina</i> W.	Fir-like		or	4	ap.jn	Y	N. Holl.	1823.	C	s.l.p	
24730 <i>rubida</i> Cun.	reddish		or	8	mr.jn	Y	N. Holl.	1823.	C	s.l.p	
24731 <i>subulata</i> Bonp.	subulate		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24732 <i>virgata</i> Lod.	twiggy		or	4	ap.jn	Y	N. Holl.	1824.	C	s.l.p	




iv. SPICATÆ. — *Flowers disposed into cylindrical spikes.*

24733 <i>plectrocarpa</i> Cun.	spur-fruited		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24734 <i>dealbata</i> Cun.	whitened		or	10	mr.jn	Y	N. Holl.	1823.	C	s.l.p	
24735 <i>crassæcarpa</i> Cun.	thick-fruited		or	6	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24736 <i>verticillata</i> W.	whorl-leaved		or	10	mr.my	Y	V. D. I.	1780.	C	s.l.p	
2 <i>angusta</i> Dec.	narrow		or	10	mr.my	Y	N. Holl.	1780.	C	s.l.p	Bot. mag. 110
<i>Mimosa verticillata</i> Herit.											
3 <i>latifolia</i> Dec.	broad-leaved		or	10	mr.my	Y	N. Holl.	1780.	C	s.l.p	Wen. c. 1. 30
<i>Mimosa verticillata</i> Wnl.											
24637 <i>taxifolia</i> W.	Yew-leaved		or	7	my.jn	Y	N. Holl.	1824.	C	s.l.p	
24638 <i>Oxycedrus</i> Sieb.	Sharp Cedar		or	7	ap.jn	Y	N. Holl.	1824.	C	s.l.p	Sw. au. 6
24739 <i>ruscifolia</i> Cun.	Ruscus-leaved		or	10	mr.my	Y	N. Holl.	1824.	C	s.l.p	
24740 <i>linearis</i> B. M.	linear		or	3	my.jn	Y	N. S. W.	1820.	C	s.l.p	Bot. mag. 2156
24741 <i>mucronata</i> W.	mucronate		or	4	my.jn	Y	N. Holl.	1818.	C	s.l.p	Bot. mag. 2747
24742 <i>longissima</i> Wnl.	longest-leaved		or	4	my.jn	Y	N. S. W.	1819.	C	s.l.p	Bot. reg. 680
<i>linearis</i> Lod.											
24743 <i>floribunda</i> W.	bundle-flwd		or	6	my.jn	Y	N. S. W.	1796.	C	s.l.p	Ven. ch. 13
24744 <i>homomalla</i> Wnl.	equal-woolled		or	6	ap.jn	Y	N. Holl.	1822.	C	s.l.p	
24745 <i>heteromalla</i> Swt.	1-side-woolly-lyd		or	10	my.jl	Y	N. Holl.	1818.	C	s.l.p	
24746 <i>longifolia</i> W.	long-leaved		or	10	mr.my	Y	N. S. W.	1792.	C	s.l.p	Bot. mag. 2166
<i>floribunda</i> Sieb.											
24747 <i>doratoxylon</i> Cun.	spear-wood		or	10	mr.jn	Y	N. Holl.	1823.	C	s.l.p	
24748 <i>intertexta</i> Sieb.	interwoven		or	6	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24749 <i>obtusifolia</i> Cun.	blunt-leaved		or	6	ap.jn	Y	N. Holl.	1823.	C	s.l.p	
24750 <i>cinerascens</i> Sieb.	cinerascens		or	10	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24751 <i>glaucescens</i> W.	glaucescent		or	3	f.jn	Y	N. S. W.	1790.	C	s.l.p	
24752 <i>Sophora</i> R. Br.	Sophora-podded		or	10	ap.jn	Y	V. D. I.	1805.	C	s.l.p	Lab. n. h. 2. 237

II. CONJUGATÆ. — *Leaves conjugately pinnate, leaflets bipinnate. An artificial series of heterogeneous species.*














24753 <i>giraffe</i> W. en.	camelopard's		or	40	...	...	C. G. H.	1816.	C	p.l	
24754 <i>strombulifera</i> W.	spiral-podded		or	8	...	...	Peru	1825.	C	s.l.p	
24755 <i>ruteifolia</i> Lk.	Rue-leaved		or	4	...	Y	.....	1810.	C	s.l.p	
24756 <i>oligophylla</i> Hofm.	few-leaved		or	4	...	Y	.....	1817.	C	s.l.p	
24757 <i>gummifera</i> W.	gum-bearing		or	30	...	...	Guinea	1823.	C	s.l.p	
24758 <i>coronillæfolia</i> Desf.	Coronilla-lyd		or	10	...	...	N. Africa	1817.	C	s.l.p	
<i>Mimosa giraffe</i> Brou.											
24759 <i>pilosa</i> Bert.	pilose		or	30	...	W	Jamaica	1800.	C	s.l.p	
24760 <i>reticulata</i> W. en.	netted		or	10	...	W	C. G. H.	1816.	C	s.l.p	Pluk. al. 123. 2
24761 <i>pulehella</i> H. K.	pretty		or	4	ap.jl	Y	N. Holl.	1803.	C	s.l.p	Bot. cab. 212
24762 <i>hispidissima</i> Dec.	hairiest		or	3	...	W	Jamaica	1800.	C	s.l.p	
24763 <i>detinens</i> Burc.	detaining		or	3	ap.jn	Y	N. Holl.	1824.	C	s.l.p	
24764 <i>viridiramis</i> Burc.	green-branched		or	4	...	Y	C. G. H.	1816.	C	s.l.p	
24765 <i>cassioides</i> W. en.	Cassia-like		or	20	...	W	.....	1820.	C	s.l.p	













24766	díptera <i>W.</i>	two-winged	 or 20	...	W	S. Amer.	1818.	C	s.l.p
24767	robusta <i>Burc.</i>	robust	 or 6	...	...	C. G. H.	1816.	C	s.l.p
24768	litakunénsis <i>Burc.</i>	Litakun	 or 6	...	...	Litakun	1816.	C	s.l.p

## III. SPICIFLORÆ. — Leaves bipinnate, many-paired; flowers spiked.

## i. INERMES. — Unarmed.
















24769	lophántha <i>W.</i>	crest-flowered	 or 6	my.jl	Y	N. Holl.	1803.	C	s.l.p Bot. mag. 2108
24770	arenosa <i>W.</i>	sand	 or 10	...	...	Caraccas	1818.	C	s.l.p
24771	lophanthoides <i>Dec.</i>	Lophantha-like	 or 20	...	Y	Jamaica	1820.	C	s.l.p
24772	guianénsis <i>W.</i>	Guiana	 or 40	...	W	Cayenne	1803.	C	s.l.p Aub. gui. 2. 357
24773	lúcida <i>Rox.</i>	shining	 or 40	...	...	E. Indies	1820.	C	s.l.p
24774	Serissa <i>Rox.</i>	Shireesh	 or 20	...	...	E. Indies	1822.	C	s.l.p
24775	chrysostachys <i>Sw.</i>	yellow-spiked	 or 15	...	...	Mauritius	1824.	C	s.l.p
24776	acapulcensis <i>Kth.</i>	Acapulca	 or ...	...	W	Acapulca	1825	C	s.l.p Kth. mim. 24
24777	elephantorhiza <i>Burc.</i>	elephant root	 or ...	...	...	C. G. H.	1818.	C	s.l.p
24778	Rohrîana <i>Vahl</i>	Rohr's	 or 30	...	W	.....	1823.	C	s.l.p
	Mimosa nigricans <i>Vahl</i>								
24779	scleróxyla <i>Tus.</i>	hard-wood	 or 10	...	...	W. Indies	1822.	C	s.l.p Fl. ant. 21
24780	pulcherrima <i>W.</i>	fairest	 or 10	...	...	Brazil	1823.	C	s.l.p
24781	Wallichiana <i>Dec.</i>	Wallich's	 or 10	...	...	E. Indies	1820.	C	s.l.p

## ii. ACULEATÆ. — Prickly or spiny.

24782	Súndra <i>Dec.</i>	Sundra	 or 15	...	Y	E. Indies	1789.	C	s.l.p
24783	ferruginea <i>Dec.</i>	rusty	 or ...	...	...	E. Indies	1818.	C	s.l.p
24784	Cátechu <i>W.</i>	Catechu	 m 40	...	Pa.Y	E. Indies	1790.	C	p.l Rox. cor. 2. 175
24785	viridiflora <i>Kth.</i>	green-flowered	 or 20	...	W.G	S. Amer.	1823.	C	s.l.p Kth. mim. 25
24786	cáfra <i>W.</i>	Caffrarian	 or 12	...	Y.w	C. G. H.	1800.	C	s.l.p
24787	cornigera <i>W.</i>	horn-bearing	 or 15	...	Pa.Y	S. Amer.	1692.	C	s.p.l Pluk. al. 3. 122.1
24788	monacantha <i>W.</i>	one-spined	 or 20	...	W	Brazil	1818.	C	s.l.p
24789	Spinî Balb.	Spinî's	 or 15	...	R.v	.....	...	C	s.l.p Col. h. rip. ap. 5
24790	latrônium <i>W.</i>	plunderers'	 or 20	...	W	E. Indies	1824.	C	s.l.p
24791	Sénégal <i>W.</i>	Senegal	 or 30	...	W	Africa	1823.	C	s.l.p Alp. æg. 15

## IV. GLOBIFLORÆ. — Leaves bipinnate; flowers collected into globose heads.









## i. ACULEISTI'PULÆ. — Prickles all stipular, straight; legumes unarmed; stamens twenty or more.

24792	ebúrnea <i>W.</i>	ivory-thorned	 or 5	...	Y	E. Indies	1792.	C	s.p.l Rox. cor. 2. 199
24793	tortuosa <i>W.</i>	twisted	 or 6	...	...	Jamaica	1824.	C	s.l.p
24794	Burmaniana <i>Dec.</i>	Burman's	 or 6	...	...	Ceylon	1818.	C	s.l.p
	Mimosa tortuosa <i>Burm.</i>								
24795	hórrida <i>W.</i>	horrid	 or 6	...	...	Africa	1823.	C	s.p.l Pluk. al. 121. 4
24796	vêra <i>W.</i>	true, Egyptian Thorn	 or 12	jl	W	Egypt	1596.	C	s.p.l Pluk. al. 123. 1
24797	arábica <i>W.</i>	Gum Arabic tree	 ec 20	...	W	E. Indies	1820.	C	s.p.l Pluk. al. 251. 1
24798	hebélada <i>Dec.</i>	young-branched	 or 40	...	...	C. G. H.	1816.	C	s.l.p
	stolonifera <i>Burc.</i>								
24799	leucophlæa <i>W.</i>	white	 or 12	...	Pa.Y	E. Indies	1812.	C	s.p.l Rox. cor. 2. 15
24800	maurocæana <i>Dec.</i>	Moorish	 or 6	...	...	Morocco	1823.	C	s.l.p
24801	farnesiána <i>W.</i>	Farnesian	 fra 15	jn.au	Y	St. Domin.	1656.	C	s.p.l
24802	hæmatóxylon <i>W. en.</i>	bloody-wooded	 or 20	...	Y.w	C. G. H.	1816.	C	s.p.l
24803	tomentosa <i>W.</i>	woolly	 or 20	...	...	E. Indies	1816.	C	s.l.p
24804	índica <i>Desv.</i>	Indian	 or 10	...	...	E. Indies	1800.	C	s.l.p
24805	macracanthoides <i>Bert.</i>	long-spined	 or 20	...	...	Jamaica	1820.	C	s.l.p
24806	flexuosa <i>H. &amp; B.</i>	flexuose	 or 6	...	...	Cumana	1824.	C	p.l




## ii. ACANTHOCARPÆ. — Prickles stipulary in pairs, also often petiolar, and along the ribs of the legumes; stamens ten.

24807	acanthocárpa <i>W.</i>	spiny-podded	 or 10	...	Pa.R	N. Spain	1822.	C	s.l.p
24808	acanthóloba <i>Hum.</i>	spiny-lobed	 or 20	...	W	S. Amer.	1823.	C	s.l.p


## iii. ACANTHOCLADÆ. — Prickles on branches scattered; stems not climbing.

24809	tamarindifolia <i>W.</i>	Tamarind-ld	 or 4	...	W	W. Indies	1774.	C	s.p.l Jac. sc. 3. 396
24810	concinna <i>Dec.</i>	neat	 or 20	...	W	E. Indies	1823.	C	s.l.p
24811	Intsia <i>W.</i>	Intsia	 or 20	...	Y.w	E. Indies	1778.	C	s.p.l R. mal. 6. 4
24812	pennata <i>W.</i>	feather-leaved	 or 20	...	Y	E. Indies	1773.	C	s.p.l Bur. zey. 2. 1
24813	cæsia <i>W.</i>	grey	 or 20	...	Y	E. Indies	1773.	C	s.p.l Pluk. 330. 1
24814	centrophylla <i>Dec.</i>	spur-leaved	 or 20	...	W	Jamaica	1818.	C	s.l.p
24815	Courrantiána <i>Dec.</i>	Courrant's	 or 20	...	...	Canaries	1818.	C	s.l.p Pluk. ic. 330. 3
24816	arrophila <i>D. Don</i>	Arroophul	 or 20	...	...	Nepal	1818.	C	s.l.p

















## iv. SCANDENTES. — Prickles scattered; stems climbing.

24817	scándens <i>W. en.</i>	climbing	 or 10	...	P	India	1780.	C	s.l.p R. mal. 8. 32. 34
24818	Guilandina <i>Dec.</i>	Guilandina-lik	 or 10	...	Y	Cayenne	1820.	C	s.l.p
24819	sarmentosa <i>Desv.</i>	twiggy	 or 10	...	...	.....	1820.	C	s.l.p




















## v. TRICHO'DEÆ. — Unarmed; anthers hairy; stigma penicilliform.

24820	trichòdes <i>W.</i>	hairy	 or 10	...	Pa.Y	Peru	1818.	C	s.l.p Jac. sc. 394
-------	---------------------	-------	---	-----	------	------	-------	---	--------------------

































## vi. JULIBRI'SSINÆ. — Unarmed; anthers smooth; stigma simple.






24821	nigricans <i>R. Br.</i>	blackish	 or 8	my.jl	Y	N. Holl.	1803.	C	s.l.p Bot. mag. 2188
24822	formosa <i>Kth.</i>	beautiful	 or 10	...	W	Mexico	1825.	C	s.l.p Kth. mim. 32
24823	ciliata <i>R. Br.</i>	ciliate-winged	 or 8	mr.jn	Y	N. Holl.	1803.	C	s.l.p
	strigosa								
24824	Lébbek <i>W.</i>	Loebach	 or 20	mr.jn	Pk	Egypt	1823.	C	s.l.p Pluk. m. 331. 1
24825	vaga <i>W.</i>	common	 or 40	...	W	Brazil	1818.	C	s.l.p Pis. br. 80. 2
24826	odoratissima <i>W.</i>	most fragrant	 fra 40	...	W	E. Indies	1790.	C	s.p.l Rox. cor. 2. 120
24827	prócera <i>W.</i>	tall	 or 60	...	Pa.Y	E. Indies	1816.	C	s.l.p Rox. cor. 2. 21
24828	speciosa <i>W.</i>	showy	 or 10	aus	P	E. Indies	1742.	C	s.l.p Jac. ic. 1. 198
24829	glauca <i>W.</i>	glaucous	 or 5	jn.au	W	America	1690.	C	s.l.p Cat. car. 2. 42
24830	leucocéphala <i>Pers.</i>	white-headed	 or 5	jn.au	W	S. Amer.	1823.	C	s.l.p
24831	lomatocárpa <i>Dec.</i>	fringed-podded	 or 30	...	Pa.Y	E. Indies	1824.	C	s.l.p R. mal. 6. 5
	Mimosa marginata <i>Lam.</i>								
24832	latisiliqua <i>W.</i>	broad-podded	 or 10	mr.jn	Pk	W. Indies	1777.	C	s.l.p Pl. ic. 3. 6
24833	portoricénsis <i>W.</i>	Porto Rico	 or 6	jn.au	W	S. Amer.	1824.	C	s.l.p Jac. ic. 633
24834	caracasana <i>W.</i>	Caraccas	 or 12	...	P	Caraccas	1817.	C	s.l.p Jac. ic. 632
24835	quadrangulàris <i>Lk.</i>	quadrangular	 or 4	jl.s	W	.....	1825.	C	s.l.p
24836	Lambertiána <i>D. Don</i>	Lambert's	 el 6	ny.jn	P	Mexico	1818.	C	s.l.p Bot. reg. 721







24837 tetragōna <i>W.</i>	four-angled		or 26	jn.jl	W	Caraccas	1820.	C	s.l.p
24838 discolor <i>W.</i>	two-colored		or 10	mr.jn	Y	N. S. W.	1788.	C	s.l.p Bot. rep. 235
24839 angulata <i>Desv.</i>	angular		or 26	jn.jl	Y	N. Holl.	1820.	C	s.l.p
24840 pubescens <i>R. Br.</i>	downy-stemmed		or 10	mr.jn	Y	N. S. W.	1790.	C	s.l.p Bot. mag. 1263
24841 filicina <i>W.</i>	Fern-leaved		or 20	...	...	Mexico	1825.	C	s.l.p Cav. ic. 1. 78
24842 villōsa <i>W.</i>	villous		or 6	...	W	Jamaica	1800.	C	s.l.p
24843 frondōsa <i>W.</i>	leafy		or 30	...	W	E. Indies	1816.	C	s.l.p
24844 stipulata <i>Dec.</i>	large-stipuled		or 20	...	W	Bengal	1800.	C	s.l.p
24845 divaricata <i>W.</i>	divaricate		or 20	...	W	E. Indies	1820.	C	s.p.l Jac. sc. 395
24846 arbdrea <i>W.</i>	tree		or 40	...	Pk	Jamaica	1768.	C	s.p.l Pluk. al. 6. 251.2
24847 amara <i>W.</i>	bitter		or 30	...	W	E. Indies	1816.	C	s.l.p Rox. cor. 2. 122
24848 Julibrissin <i>W.</i>	Silk tree		or 20	au	W	Levant	1745.	C	s.l.p Scop. d. 1. 8
24849 polyphylla <i>Dec.</i>	many-leaved		or 20	...	W	W. Indies	1824.	C	s.l.p
24850 decurrens <i>W.</i>	decurrent		or 6	my.jl	Y	N. S. W.	1790.	C	s.l.p Bot. reg. 371
24851 mollis <i>B. R.</i>	soft		or 6	jl.au	Y	N. Holl.	1810.	C	s.l.p Sw. au. 12
	mollissima <i>W.</i>								
24852 dealbata <i>Lk.</i>	whitened		or 4	...	Y	.....	1824.	C	s.l.p
24853 prismatica <i>Hofm.</i>	prismatic		or 6	...	Y	.....	1818.	C	s.l.p
24854 contorta <i>Dec.</i>	twisted		or 20	...	W	Brazil	1825.	C	s.l.p
24855 esculenta <i>Dec.</i>	eatable		or 20	...	W	N. Spain	1825.	C	s.l.p Fl. mex. ic. in.









## V. DU'BLE. — Species not sufficiently known; leaves bipinnate, prickly, or unarmed.

24856 elata <i>Rox.</i>	tall		or 60	...	...	E. Indies	1820.	C	s.l.p
24857 fuscata <i>Lo. C.</i>	dusky		or 15	...	...	.....	1824.	C	s.l.p
24858 Jacaranda <i>Lo. C.</i>	Jacaranda-like		or 20	...	...	S. Amer.?	1825.	C	s.l.p
24859 Kalkora <i>Rox.</i>	Kalkora		or 45	...	...	E. Indies	1818.	C	s.l.p
24860 fruticosa <i>Rox.</i>	shrubby		or 4	...	...	E. Indies	1820.	C	s.l.p
24861 Smithiana <i>Rox.</i>	Smith's		or 45	...	...	E. Indies	1818.	C	s.l.p
24862 semicordata <i>Rox.</i>	half-cordate		or 40	...	...	E. Indies	1820.	C	s.l.p
24863 Rössii <i>Lo. C.</i>	Ross's		or 40	...	...	.....	1822.	C	s.l.p
24864 copallina <i>Lo. C.</i>	gum copal		or 20	...	...	.....	1825.	C	s.l.p
24865 peregrina <i>W.</i>	foreign, white-flwd		or 8	jl	W	S. Amer.	1780.	C	s.l.p
24866 angustifolia <i>Wnl.</i>	narrow-leaved		or 20	...	W	W. Indies	1820.	C	s.l.p
24867 microphylla <i>W.</i>	small-leaved		or 10	...	...	Caraccas	1826.	C	s.l.p
24868 grata <i>W. en.</i>	grateful		or 10	...	...	Brazil	1820.	C	s.l.p
24869 ventista <i>W. en.</i>	charming		or 6	...	Pk	S. Amer.	1816.	C	s.l.p
24870 edulis <i>W. en.</i>	eatable		or 20	...	...	S. Amer.	1820.	C	s.l.p
24871 brachyacantha <i>W. en.</i>	short-spined		or 4	...	...	S. Amer.	1824.	C	p.l
24872 peruviana <i>W. en.</i>	Peruvian		or 6	...	...	Peru	1820.	C	p.l
24873 leptophylla <i>Dec.</i>	fine-leaved		or 20	...	...	S. Amer.	1824.	C	s.l.p
24874 virescens <i>Dec.</i>	virescent		or 20	...	...	S. Amer.	1820.	C	s.l.p
24875 lentiscifolia <i>Desf.</i>	Lentiscus-ld		or 20	...	...	Mexico	1824.	C	s.l.p
24876 patula <i>Hum.</i>	spreading		or 20	...	...	S. Amer.	1818.	C	s.l.p
24877 guaiquilensis <i>Desf.</i>	Guaiquil		or 10	...	...	Guaiquil	1818.	C	s.l.p
24878 brachyacantha <i>Hum.</i>	short-spined		or 20	...	...	S. Amer.	1820.	C	s.l.p
24879 rhodacantha <i>Desf.</i>	red-spined		or 20	...	...	.....	...	C	p.l
24880 heteracantha <i>Burc.</i>	variable-spined		or 15	...	...	C. G. H.	1816.	C	s.l.p
24881 Bancroftiana <i>Bert.</i>	Bancroft's		or 20	...	...	Jamaica	...	C	s.l.p
24882 ciliata <i>W. en.</i>	ciliated		or 4	...	...	S. Amer.	1822.	C	s.p.l
24883 dumosa <i>Rox.</i>	bushy		or 20	...	...	E. Indies	1818.	C	s.p.l
24884 Concordiana <i>Rox.</i>	Concord's		or 12	...	...	E. Indies	1818.	C	s.p.l
24885 Ceratonia <i>W.</i>	Ceratonia		or 3	...	W	S. Amer.	1800.	C	s.p.l Pl. ic. 8
24886 pedunculata <i>Rox.</i>	pedunculate		or 40	...	...	E. Indies	1822.	C	s.p.l
24887 brasiliensis <i>Spr.</i>	Brazilian		or 40	...	...	Brazil	1825.	C	s.p.l

2838. <i>ENTADA</i> Adan.	ENTADA.	(Its name in Malabar.)	<i>Legumin. Mimosaæ.</i>	5. — 6.
24888 <i>monostachya</i> Dec.	single-spiked	 or 20	... W	Malabar 1800. C 1p
	<i>Mimosa Entada</i> W.			
24889 <i>Pursæ'tha</i> Dec.	Pursæ'tha	 or 20	... W	E. Indies 1780. C 1p
	<i>Mimosa scândens</i> Rox.			
24890 <i>Adenanthera</i> Dec.	<i>Adenanthera-lik</i>	 or 20	... W	S. Sea Isl. 1817. C 1p
	<i>Adenanthera scândens</i> Forst.			
24891 <i>Gigalbbium</i> Dec.	Gigalobium	 or 20	... W	W. Indies 1819. C 1p
	<i>Mimosa scândens</i> Swz.			
24892 <i>polystachya</i> Dec.	many-spiked	 or 26	... W	W. Indies 1816. C 1p
	<i>Mimosa polystachya</i> L.			

2839. VERATRUM L.	VERATRUM.				(Vere, truly, ater, black; root.)	Melanthaceæ.	5.—7.
24893 album L.	white		Δ	m	5 jn.au	L. Y	Europe 1518. Sk p.l Fl. daa. 1120
24894 viride H. K.	green-flowered		Δ	or	5 jl.au	G N. Amer.	1742. Sk p.l Bot. mag. 1096
24895 nigrum L.	dark-flowered		Δ	or	3 jn.jl	D.P	Siberia 1596. D p.l Bot. mag. 963
24896 parviflorum Mx.	small-flowered		Δ	or	2 jn.jl	G	Carolina 1809. D p.l
24897 angustifolium Ph.	narrow-leaved		Δ	or	2 jn.jl	G N. Amer.	1823. D p.l

2840. LEIMA'NTHIUM <i>Mx.</i>	LEIMANTHIUM.	( <i>Limon</i> , meadow, <i>anthos</i> , flower.)	<i>Melanthæacæ.</i>	3.				
24898 <i>virginicum W.</i>	Virginian	Δ or 2	jn.jl	Br	N. Amer. 1768.	D	1p	Bot. mag. 985
	<i>Veratrum virginicum H. K.</i>	<i>Melanthium virginicum Ph.</i>			<i>Heidnias virginica B. M.</i>			
24899 <i>monoicum Swt.</i>	monœcious	Δ or 2	jn.jl	Br	N. Amer. 1817.	D	1p	
	<i>Melanthium monoicum Walt.</i>	<i>polygamum Walt.</i>						
24900 <i>hybridum Swt.</i>	hybrid	Δ or 2	jn.jl	W	N. Amer. 1822.	D	1p	
	<i>Melanthium hybridum Walt.</i>	<i>latifolium Lam.</i>			<i>racemosum Mx.</i>			

2441. ANDROPOGON <i>W.</i> ANDROPOGON. ( <i>Aner</i> , man, <i>pogon</i> , beard; tufts of hairs on flowers.) <i>Gramin.</i> 10-67.										
24901	<i>furcatus Mhl.</i>	forked		un	2	jl.au	Ap	N. Aner.	1318.	D co
24902	<i>annulatus Forsk.</i>	ringed		un	2½	...	Ap	Egypt	1810.	D co For. æg. 7
24903	<i>comissus Spr.</i>	tufted		un	2	...	Ap	Egypt	1824.	D co
24904	<i>serratus Thun.</i>	serrated		un	2	...	Ap	Japan	1816.	D co
laxus <i>W.</i>										
24905	<i>Ischæum L.</i>	Ischæum		un	1	au	Ap	S. Europe	1768.	D co Schreb. gr. 2. 33
	<i>narrow-leaved Sm.</i>	narrow-leaved		un	1	au	Ap	S. Europe	1818.	D co Jac. an. 1. 154
24907	<i>hirtus L.</i>	hairy		un	1½	au	Ap	S. Europe	1802.	D co Host gr. 4. 1
24908	<i>laguroides Dec.</i>	Lagurus-like		un	1	jl.au	Ap	N. Spain	1820.	D co Dec. mon. 69
24909	<i>saccharoides Swz.</i>	Sugar-cane-like		un	4	jl.au	Ap	Jamaica	1816.	D co
24910	<i>argenteus Dec.</i>	silvery		un	2	au	Ap	Mexico	1825.	D co



2842. *RIPIDIUM Trin.* RIPIDIUM. (*Rhipidion*, little fan; application not evident.) *Gramineæ.* 2.—  
 24911 *Ravennæ Trin.* Ravenna  $\Delta$  or 2 jl.au Ap S. Europe 1816. D co Host gr. 3. 1  
*Andropogon Ravennæ Hort. Sâccharum Ravennæ W. Erianthus Ravennæ Beauv.*  
 24912 *strictum Trin.* strict  $\Delta$  or 2 jl.au Ap Hungary 1802. D co Host gr. 2. 2  
*Andropogon strictus Host, Sâccharum adpressum Kit.*
2843. *POLLINIA Spr.* POLLINIA. (*Cyrus Pollini*, professor at Verona.) *Gramineæ.* 3.—16.  
 24913 *distachya Spr.* two-rowed  $\Delta$  un  $1\frac{1}{2}$  jl.au Ap S. Europe 1805. D co Fl. gr. 69  
*Andropogon distachyos W.*  
 24914 *striata Spr.* striated  $\Delta$  un 2 au Ap E. Indies 1793. D co  
*Andropogon striatus W.*  
 24915 *undata Spr.* waved  $\Delta$  un 2 jl.au Ap Mauritius 1823. D co Jac. ic. 3. 361  
*Andropogon undatus Jac.*
2844. *CYMOPOGON Spr.* CYMOPOGON. (*Kymbe*, boat, *pogon*, beard; valves of calyx.) *Gramineæ.* 1.—6.  
 24916 *Schenânthus Spr.* Lemon-grass  $\Delta$  fra 2 ... Ap E. Indies 1786. D l.p Ru. am. 5. 72. 2  
*Andropogon Schenânthus L.*
2845. *HETEROPOGON Beauv.* HETEROPOGON. (*Heteros*, variable, *pogon*, beard; awns.) *Gramineæ.* 2.  
 24917 *Alliôni Beauv.* Alliôni's  $\Delta$  un 2 jl.au Ap S. Europe 1816. D co Al. ped. 91. 4  
*Andropogon Alliôni W.*  
 24918 *contortus Beauv.* twisted  $\Delta$  un 2 jls Ap E. Indies 1779. D co Schk.han.3. 342. a  
*Andropogon contortus W.*
2846. *APLUDA L.* APLUDA. (*Apluda*, chaff; involucre.) *Gramineæ.* 1.—5.  
 24919 *aristata L.* awned  $\Delta$  un 1 jl.au Ap E. Indies 1820. D p.l Schreb. gr. 2. 42  
*Andropogon involucratus Kion*
2847. *ANATHERUM Beauv.* ANATH. (*A*, priv., *ather*, awn; valves of calyx awnless.) *Gram.* 3.—10.  
 24920 *muricatum Beauv.* muricate  $\Delta$  un 2 ... Ap E. Indies 1816. D co  
*Andropogon muricatus Retz. squarrosus W.*  
 24921 *virginicum R. & S.* Virginian  $\Delta$  un 1 jl.au Ap Virginia 1819. D co Sl. jam. 1. 68. 2  
 24922 *muticum R. & S.* awnless  $\Delta$  un  $\frac{3}{4}$  jls Ap C. G. H. 1794. D co  
*Andropogon muticum L.*
2848. *ANTHISTIRIA W.* ANTHISTIRIA. (*Anthistemi*, to resist; harshness of stubble.) *Gramineæ.* 2.—15.  
 24923 *ciliata Retz.* ciliated  $\Delta$  un 1 aus Ap Jamaica 1826. S co Cav. ic. 5. 459  
*Andropogon quadrivalvis L.*  
 24924 *australis R. Br.* southern  $\Delta$  un 1 aus Ap N. Holl. 1818. D co
2849. *CHLORIS Swz.* CHLORIS. (*Chloros*, green; color of herbage.) *Gramineæ.* 15.—27.  
 24925 *ciliata Swz.* ciliated  $\Delta$  pr  $\frac{3}{4}$  jls Ap Jamaica 1779. D co  
 24926 *pallida W.* pale  $\Delta$  pr  $\frac{3}{4}$  au.s Ap S. France 1816. S co  
 24927 *polydactyla Swz.* many-fingered  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap Jamaica 1810. S co Jac. gram. 1. 9  
 24928 *elegans Hum.* elegant  $\Delta$  pr 1 jl.au Ap S. Amer. 1818. S co H. & B. n. 1. 49  
 24929 *compressa Dec.* compressed  $\Delta$  pr 1 jl.au Ap S. France 1820. S co  
 24930 *barbata Swz.* bearded  $\Delta$  pr 1 jn.jl Ap E. Indies 1777. S co Jac. gram. 1. 8  
 24931 *Roxburghiana R. & S.* Roxburgh's  $\Delta$  pr  $\frac{1}{2}$  jl.au Ap E. Indies 1820. S co  
 24932 *inflata Lk.* inflated  $\Delta$  pr 1 jl.au Ap California 1826. S co  
 24933 *fasciculata R. & S.* fascicled  $\Delta$  pr  $\frac{1}{2}$  jl.au Ap Brazil 1827. S co  
 24934 *radiata Swz.* radiated  $\Delta$  pr  $\frac{1}{2}$  au.s Ap W. Indies 1739. S co M. h. 8. 3. 15  
 24935 *ventricosa R. Br.* ventricose  $\Delta$  pr  $\frac{1}{2}$  jl.au Ap N. Holl. 1820. S co  
 24936 *truncata R. Br.* truncate  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap N. Holl. 1818. S co  
 24937 *dolichostachya Lag.* long-spiked  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap Phil. Isl. 1822. S co  
 24938 *retusa Lag.* refuse  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap B. Ayres 1824. S co  
 24939 *gracilis Durand* slender  $\Delta$  pr  $\frac{3}{4}$  jl.au Ap ..... 1824. S co  
*Durandiana R. & S.*
2850. *ATHEROPOGON Mhl.* ATEROPOGON. (*Ather*, awn, *pogon*, beard; awns bearded.) *Gram.* 1.—17.  
 24940 *apludoides W.* Apluda-like  $\Delta$  pr  $\frac{3}{4}$  au Ap S. Europe 1768. D co Schreb. gr. 2. 33  
*Chloris curtispêndula Mx. Dinëbra curtispêndula Dec.*
2851. *EUSTACHYS Desv.* EUSTACHYS. (*Eu*, well, *stachys*, a spike; large.) *Gramineæ.* 1.  
 24941 *petræa Desv.* rock  $\Delta$  pr  $\frac{1}{2}$  jl.au Ap Jamaica 1779. D co Vahl sy. 2. 27  
*Chloris petræa Thun. Agrôstis complanata H. K.*
2852. *SORGHUM W. en.* SORGHUM. (*Sorghi*, its Indian name, according to Bauhin.) *Gramineæ.* 10.—12.  
 24942 *bicolor W. en.* two-colored  $\Delta$  clt 3 jl Ap Persia 1731. S co Ac. hel. 8. 4. 4  
 24943 *cérneum W.* drooping  $\Delta$  clt 3 jl Ap ..... 1810. S co Host gr. 4. 3  
 24944 *avenaceum Beauv.* Avena-like  $\Delta$  clt 3 jl.au Ap C. G. H. 1816. S co  
*Hôleus avenaceus Thun.*  
 24945 *vulgare Pers.* common, *Indian Millet*  $\Delta$  clt 4 jl Ap India 1596. S co M. ac. he. 8. 4. 3  
 24946 *nigrum R. & S.* black  $\Delta$  clt 4 jl Ap India? 1816. S co Ard. sag. 1. 5. 1  
 24947 *rubens W. en.* red-seeded  $\Delta$  clt 3 jl Ap Africa 1817. S co  
 24948 *saccharatum Pers.* sugared  $\Delta$  clt 6 jl.au Ap India 1759. S co Host gr. 4. 4  
 24949 *Caffrârum R. & S.* Caffres'  $\Delta$  clt 3 jl.au Ap C. G. H. 1816. S co Ard. sag. 1. 1. 1  
*Ardûni Jac.*  
 24950 *halepense Pers.* Aleppo  $\Delta$  un 3 jl.au Ap Syria 1691. D co Fl. gr. 1. 68  
 24951 *elongatum R. & S.* elongated  $\Delta$  un 2 jl.au Ap N. Holl. 1823. D co
2853. *CHRYSOPOGON Trin.* CHRYSOPOGON. (*Chrysos*, gold, *pogon*, a beard; yellow.) *Gramineæ.* 1.  
 24952 *grýllus Trin.* cricket  $\Delta$  un jn.jl Ap S. Europe 1791. D co Fl. gr. 1. 67  
*Andropogon grýllus L. Hôleus grýllus R. Br. Pollinia grýllus Spr.*
2854. *HOLOCUS L.* SOFT GRASS. (*Holko*, to extract; original plant supposed to extract thorns.) *Gram.* 2.—5.  
 24953 *mollis L.* soft, *creeping*  $\Delta$  ag 2 jl.au Ap Britain corn fi. D h.l Eng. bot. 1170  
 24954 *lanatus L.* woolly, *meadow*  $\Delta$  ag 3 jn.jl Ap Britain me.pa. D h.l Eng. bot. 1169
2855. *ARRHENATHERUM Beauv.* ARR. (*Arrhen*, male, *ather*, point; male spikes awned.) *Gram.* 2.  
 24955 *avenaceum Beauv.* Avena-like  $\Delta$  ag 5 jn.jl Ap Britain me.pa. D co Eng. bot. 813  
*Hôleus avenaceus Sco. Avena elatior L.*  
 24956 *miticium* awnless  $\Delta$  ag 4 jn.jl Ap Scotland hills. D co  
 24956 *bulbôsum Swz.* bulbous  $\Delta$  ag 3 jn.jl Ap Germany ... D co  
*Hôleus bulbôsum Schr. Avena bulbôsa W.*



2856. <i>ISCHÆMUM L.</i>	ISCHÆMUM.	( <i>Ischo</i> , to stop, <i>haima</i> , blood; sup. med. qual.)	<i>Gram.</i>	3.—21.
24957 aristatum <i>Sal.</i>	awned	un 2 jn.jl Ap E. Indies 1803. D co		
24958 rugosum <i>L.</i>	wrinkly	un 2 jl.au Ap E. Indies 1791. S co	Sal. st. 1. 1	
24959 australe <i>R. Br.</i>	southern	un 2 jl.au Ap N. Holl. 1822. D co		
2857. <i>ÆGILOPS L.</i>	HARD GRASS.	( <i>Aix</i> , goat, <i>ops</i> , eye; sup. med. qual.)	<i>Gramineæ.</i>	7.
24960 ovata <i>L.</i>	ovate-spiked	un 2 jn.jl Ap S. Europe 1683. S co	Fl. gr. 1. 93	
24961 triuncialis <i>L.</i>	3-inch-spiked	un 1 ½ jl.au Ap S. Europe 1739. S co	Schreb. gr. 1. 10. 1	
24962 triaristata <i>W.</i>	three-awned	un 1 jl.au Ap S. Europe 1739. S co	Host gr. 2. 6	
	triuncialis <i>Host</i>			
24963 cylindrica <i>Host</i>	cylindrical	un 1 jn.jl Ap Hungary 1805. S co	Host gr. 2. 7	
24964 squarrosa <i>L.</i>	rough-spiked	un 1 ½ jn.jl Ap Levant 1794. D co	Schreb. gr. 2. 27. 2	
24965 hystrix <i>Nut.</i>	porcupine	un 1 jn.jl Ap Missouri 1819. D co		
24966 caudata <i>W.</i>	tailed, <i>Cretan</i>	un 1 jn.jl Ap Candia 1739. S co	Fl. gr. 1. 95	
2858. <i>POTAMOPHILA R. Br.</i>	POTAMOPHILA.	( <i>Potamos</i> , river, <i>phileo</i> , to love.)	<i>Gramineæ.</i>	1.
24967 parviflora <i>R. Br.</i>	small-flowered	un ... jl.au Ap N. Holl. 1820. D aq		
2859. <i>VALANTIA L.</i>	VALANTIA.	( <i>Sebastian Vaillant</i> , a French botanist.)	<i>Rubiææ.</i>	11.—12.
24968 muralis <i>L.</i>	wall	un 1 my.jl G S. Europe 1739. S co	Col. ec. 297	
24969 hispida <i>L.</i>	bristly	un 1 my.jl G.y Siberia 1768. S co		
24970 filiformis <i>H. K.</i>	thread-shaped	un ½ jls G.y Canaries 1780. S co		
24971 Cruciata <i>L.</i>	Crosswort	or 1 ½ my.jn Y Britain ... D co	Eng. bot. 143	
	<i>Gàlium cruciatum Sm.</i>			
24972 chersonensis <i>W.</i>	Cherson	or 1 jn.jl Y Cherson 1817. D co		
24973 aspera <i>W.</i>	rough	un 1 ½ jn.jl G.y Siberia 1804. D co		
24974 verna <i>G. Don</i>	spring	or 1 my.jn Y Switzerl. 1819. D co		
	<i>glabra Vil. Gàlium vernum Hal.</i>			
24975 pedemontana <i>Bel.</i>	Piedmont	or ½ jl G.y Hungary 1799. S co	W. & K. 1. 33	
	<i>Gàlium pedemontanum All.</i>			
24976 articulata <i>L.</i>	jointed	un 1 jl.au G.y Egypt 1752. S co		
	<i>Gàlium articulatum R. &amp; S.</i>			
24977 humifusa <i>W.</i>	trailing	or ½ jn.jl Y Asia Min. 1816. D co		
24978 glabra <i>L.</i>	smooth	un 1 jl.au G Germany 1371. D co	W. & K. 1. 32	
	<i>Gàlium Bauhini R. &amp; S.</i>			
2860. <i>BENINCA'SA Savi</i>	BENINCASA.	( <i>Count Benincasa</i> , an Italian nobleman.)	<i>Cucurbitææ.</i>	1.
24979 cerifera <i>Savi</i>	wax-bearing	un 6 my.jl Y E. Indies 1827. S co	R. mal. 8. 3	
	<i>Cucúrbita cerifera Fis.</i>			
2861. <i>PARIETARIA L.</i>	PELLITORY.	( <i>Paries</i> , a wall; commonly found on old walls.)	<i>Urticææ.</i>	10.—19.
24980 indica <i>L.</i>	Indian	un 1 ½ ap.my G E. Indies 1790. D co		
24981 officinalis <i>L.</i>	officinal	w 1 jn.s G Britain walls. D co	Eng. bot. 879	
24982 judaica <i>L.</i>	Jewish, <i>Basil-lvd</i>	un 1 jn.s G Germany 1728. D co	Schk. han. 3. 346	
24983 pennsylvanica <i>Mhl.</i>	Pennsylvanian	un ½ jl G Pennsylv. 1821. S co		
24984 floridana <i>Nut.</i>	Florida	un ½ jl.au G Florida 1827. S co		
24985 urticafolia <i>L.</i>	Nettle-leaved	un 1 jn.s G Bourbon 1700. S co		
	<i>Boehmèria urticafolia Spr.</i>			
24986 lusitânica <i>L.</i>	Portug., <i>Chickweed-lvd</i>	un ½ jl.au G Spain 1710. S co	Boc. sic. 24. B	
24987 crética <i>L.</i>	Cretan	un ½ jl.au G Crete 1818. S co		
24988 prostrata <i>Lk.</i>	prostrate	un ½ jl.au G ..... 1823. D co		
24989 polygonoides <i>W.</i>	Polygonum-like	un ½ jl.au G Armenia 1728. S co		
2862. <i>A'TRIPLEX L.</i>	ORACHE.	( <i>Ater</i> , black; dark color.)	<i>Chenopdææ.</i>	35.—51.
		I. FRUTICDSE. — <i>Shrubby</i> .		
24990 Halimus <i>L.</i>	Halimus	or 5 jl.au G Spain 1640. C co	Par. th. 724. 2	
24991 linifolia <i>Kth.</i>	Flax-leaved	un 4 jl.au G S. Amer. 1819. C s.l		
24992 canescens <i>Nut.</i>	canescent	un 2 jl.au G Missouri 1818. C s.l		
	<i>Calligonum canescens Ph.</i>			
24993 portulacoides <i>L.</i>	Portulaca-like	or 2 jl.au G Britain mud. s. C co	Eng. bot. 261	
24994 glauca <i>L.</i>	glaucous	un 2 jl.au G S. Europe 1732. C s.l	Di. el. 40. 46	
24995 albicans <i>H. K.</i>	white	un 2 jn.jl G C. G. H. 1774. C s.l		
24996 reniformis <i>R. Br.</i>	kidney-shaped	un 3 jl.au G N. Holl. 1824. C s.l		
		II. HERBA'CEÆ. — <i>Herbaceous</i> .		
24997 rosea <i>L.</i>	Rose-like	un 1 ½ jn.jl G S. Europe 1739. S co	Schk. han. 3. 350	
	<i>incisa Bieb.</i>			
24998 alba <i>Sc.</i>	white	un 1 ½ jl.au G Italy 1820. S co		
	<i>rosea Bert.</i>			
24999 sibirica <i>L.</i>	Siberian	un 2 jl.au G Siberia 1783. S co	Schk. han. 3. 338. [350]	
	<i>Obidne sibirica Gae.</i>			
25000 tatàrica <i>L.</i>	Tartarian	un 2 jl.au G Tartary 1778. S co	Schk. han. 3. 539.	
25001 parvifolia <i>Kth.</i>	small-leaved	un 1 jl.au G Mexico 1827. S co	[349]	
25002 montevidensis <i>Spr.</i>	Monte Video	un 1 jl.au G Monte Vi. 1827. S co		
25003 diffusa <i>Ten.</i>	diffuse	un 2 jl.au G Naples 1825. S co		
25004 hortensis <i>L.</i>	garden	cul 6 jl.au G Tartary 1548. S co		
	<i>2 rubra</i>	cul 6 jl.au G Tartary 1548. S co		
25005 acuminata <i>Kit.</i>	acuminate	un 3 jl.au G Hungary 1818. S co	W. & K. 103	
	<i>nitens Schk.</i>			
* 25006 virgata <i>Roth</i>	twiggy	un 2 jl.au G E. Indies 1810. S co		
25007 oblongifolia <i>Kit.</i>	oblong-leaved	un 1 jl.au G Hungary 1816. S co	W. & K. 221	
25008 prostrata <i>Bouch.</i>	prostrate	un ½ jl.au G N. France 1820. S co		
25009 decumbens <i>R. &amp; S.</i>	decumbent	un ½ jl.au G N. Holl. 1820. S co		
	<i>prostrata R. Br.</i>			
25010 laciniata <i>L.</i>	fringed	w 1 ½ jl.au G Britain san.sh. S co	Eng. bot. 165	
25011 patula <i>Hud.</i>	spreading	w 2 jn.s G Britain dungh. S co	Eng. bot. 936	
	<i>hastata Hud.</i>			
25012 veneta <i>W.</i>	Venetian	un ½ jl.au G Venice 1816. S co		
25013 incana <i>R. &amp; S.</i>	hoary	un 1 jl.au G Spain 1818. S co		
25014 hastata <i>Fl. dan.</i>	hastate	un 2 ½ jl.au G N. Europe 1800. S co	Fl. dan. 1286	
	<i>patula L.</i>			
25015 obtusa <i>W.</i>	obtuse	un 1 jl.au G Siberia 1825. S co		
	<i>25016 angustifolia Sm</i>	w 1 ½ jl.au G Britain rub. S co	Eng. bot. 1774	
25017 campestris <i>Koch</i>	narrow-leaved	un 1 jl.au G Germany 1816. S co		
	<i>tatàrica Schk.</i>			



25018	erecta Sm.	upright	○ w	1½	au	G	England	fields	S	co	Eng. bot. 2223
25019	verticillata Lag.	whorled	○ un	1½	jl.au	G	Spain	1820.	S	co	Cav. h. m. 21
25020	sulcata Schr.	sulcate	○ un	1	jl.au	G	.....	1824.	S	co	
25021	triangularis W.	triangular	○ un	1	jl.au	G	Venice	1818.	S	co	
25022	littoralis L.	shore	○ w	1	au.s	G	Britain	mud. s.	S	co	Eng. bot. 708
25023	pedunculata E. B.	pedunculated	○ w	1½	jl.s	G	England	sal. m.	S	co	Eng. bot. 232
25024	microsperma Kit.	small-seeded	○ un	1½	jl.s	G	Hungary	1800.	S	co	
2863.	RHAGODIA R. Br.	RHAGODIA. (Rhaz, a berry; principal distinction.)	Chenopodææ. 4. — 7.								
25025	hastata R. Br.	halberd-leaved	■	cu	2	jn.jl	G	N. S. W.	1803.	C	lp
25026	Billardieri R. Br.	Billardier's	■	cu	1	jn.jl	G.y	N. Holl.	1823.	C	pl
Chenopodium baccatum Lab.											
25027	parabolica R. Br.	parabolic	■	cu	3	jn.jl	G.y	N. Holl.	1823.	C	pl
25028	nodans R. Br.	nodding	■	cu	½	jn.s	G.y	N. Holl.	1820.	D	pl
2864.	TERMINA'LIA L. TERMIN.	(Terminus, end; lvs in bunches at end of branch.)	Combretæcæ. 16.—31.								
I. CATAP'PPA. — Drupe compressed at margins, winged, or much attenuated.											
25029	angustifolia Jac.	narrow-leaved	■	or	20	...	W.g	E. Indies	1692.	C	pl
Benzoin L.											
25030	molucaana Lam	Molucca	■	or	20	...	W.g	E. Indies	1804.	C	pl
25031	subcordata W.	subcordate	■	or	20	...	Y.g	S. Amer.	1816.	C	pl
25032	Catappa L.	Catappan	■	or	20	...	W.g	E. Indies	1778.	C	pl
25033	mauritiiana Lam.	Mauritian	■	or	20	...	Y.g	Mauritius	1824.	C	pl
II. MYROBA'LANUS. — Drupe ovate or subcompressed, dry or baccate; putamen round, angulately sulcate.											
25034	procera Rox.	tall	■	or	40	...	Y.g	E. Indies	1816.	C	pl
25035	Fatree a Boj.	Fatrae	■	or	20	...	Y.g	Madagas.	1826.	C	pl
madagascariensis Spr. Myrobálanus Fatree a Poir.											
25036	Bellerica Rox.	Belleric	■	or	20	...	Y.g	E. Indies	1818.	C	pl
25037	Chebula Rox.	Chebula	■	or	20	...	W.g	E. Indies	1796.	C	pl
25038	latifolia Swz.	broad-leaved	■	or	25	...	Y.g	W. Indies	1800.	C	pl
25039	gangetica Rox.	Gangetic	■	or	20	...	Y.g	E. Indies	1820.	C	pl
25040	Biticaria Rox.	Biticaria	■	or	20	...	Y.g	E. Indies	1823.	C	pl
25041	citrina Rox.	Citron-like	■	or	20	...	Y.g	E. Indies	1823.	C	pl
25042	disticha Lo. C.	two-rowed	■	or	20	...	Y.g	E. Indies?	1824.	C	pl
25043	rotundifolia Lo. C.	round-leaved	■	or	20	...	Y.g	E. Indies?	1824.	C	pl
25044	arbuscula Swz.	shrub	■	or	8	...	W.g	S. Amer.	1822.	C	pl
2865.	FUS'ANUS L. COLPOON.	(Fusain, spindle tree, Fr.; fruit and leaves like.)	Santalacææ. 1. — 5								
25045	compressus L.	compressed-stalked	■	un	1½	...	G.w	C. G. H.	1776.	C	lp
2866.	BRABENJUM L. AFRICAN ALMOND.	(Brabeion, a sceptre; racemes of flowers.)	Proteacææ. 1.								
25046	stellatum Thun.	starred	■	or	15	mr.ap	W	C. G. H.	1731.	C	lp
2867.	A' CER L. MAPLE.	(Acer, sharp; sharpness of its juice.)	Acerinææ. 22. — 30.								
I. INDIV'ISA. — Leaves undivided.											
25047	oblongum Wal.	oblong-leaved	■	or	20	...	G.w	Nepal	1824.	S	co
25048	tataricum L.	Tartarian	■	tm	20	my.jn	G.y	Tartary	1759.	L	co
II. TRI'LOBA. — Leaves trilobed or trifid.											
25049	heterophyllum W.	various-leaved	■	or	4	my.jn	G.y	Levant	1759.	S	co
sempervirens L.											
25050	obtusifolium Sm.	obtuse-leaved	■	or	4	my.jn	G.y	Crete	...	L	co
25051	creticum L.	Cretan	■	or	4	my.jn	G.y	Levant	1752.	L	co
25052	monsperulanum L.	Montpelier	■	or	8	my	G.y	France	1739.	L	co
25053	pennsylvanicum L.	Pennsylvanian	■	or	20	my.jn	G.y	N. Amer.	1755.	L	co
striatum Lam. hybridum Bosc											
25054	barbatum Mz.	bearded	■	tm	15	ap.my	G.y	N. Amer.	1812.	S	sl
III. QUINQUE'LOBA. — Leaves five-lobed or five-cleft.											
25055	montanum H. K.	mountain	■	or	25	ap.my	G.y	N. Amer.	1750.	L	sl
spicatum L.											
25056	obtusatum Kit.	blunt-leaved	■	or	8	my	G.y	Hungary	1825.	L	co
25057	opalifolium Vil.	Guelder-rose-lvd	■	or	12	my.jn	G.y	S. France	1823.	L	co
25058	Opalus H. K.	Opalus	■	or	50	my.jn	G.y	Italy	1752.	L	co
25059	campestre L.	field	■	or	25	my.jn	G.y	Britain	hed.	S	co
2 variegatum											
25060	nigrum Mz.	black	■	tm	40	ap.my	G.y	N. Amer.	1812.	S	sl
25061	Pseudo-Platanus L.	Sycamore	■	tm	50	ap.my	G.y	Britain	hed.	S	co
2 variegatum											
25062	saccharinum L.	sugar	■	tm	40	ap.my	Y	N. Amer.	1735.	S	sl
25063	platanoides L.	Plantain-like	■	tm	50	my.jl	G.y	Europe	1683.	S	co
2 laciniatum											
25064	rubrum Ehrh.	red, Swamp	■	tm	20	ap.my	R	N. Amer.	1656.	L	sl
25065	dasycarpon Ehrh.	hairy-fruited	■	tm	25	ap.my	G.y	N. Amer.	1725.	L	sl
eriocarpon Mz.											
25066	macrophyllum Ph.	long-leaved	■	or	25	my.jn	G	N. Amer.	1826.	L	co
IV. MULTI'FIDA. — Leaves multified.											
25067	palmatum Thun.	palmate	■	or	25	...	G	Japan	1820.	L	co
25068	lobatum Fis.	lobed	■	or	20	...	G	Siberia	1820.	L	co
2868.	MAY'TENUS Feu.	MAYTENUS. (Mayten, its name in Chile.)	Celastrinææ. 2. — 4.								
25069	octagonus Dec.	octangular	■	or	8	o.n	W	Peru	1822.	C	sp
Celastris octagonus Herit.											
25070	verticillatus Dec.	verticillate	■	or	6	o.n	W	Peru	1786.	C	sp
Celastris verticillatus R. & P.											
2869.	MERTENSIA Kth.	MERTENSIA. (Professor F. C. Mertens, of Bremen.)	Urticææ. 2.								
25071	havigata Kth.	smooth	■	un	...	...	...	Mexico	1825.	C	pl
25072	iguanea Kth.	iguanea	■	un	...	...	...	Jamaica	1791.	C	pl
2870.	CE'LTIS L. NETTLE TREE.	(One of the ancient names given to the lotus.)	Urticææ. 11.—15.								
25073	australis L.	southern	■	or	40	my	G	S. Europe	1796.	S	co
25074	Tourneforti Lam.	Tournefort's	■	cu	8	...	G	Levant	1739.	S	co



25075	<i>occidentalis L.</i>	western	半	or	20	ap.my	G	N. Amer. 1656.	L	co	Den. br. 147
	2 <i>cordata</i>	cordate	半	or	20	ap.my	G	N. Amer. ...	L	co	
	3 <i>scabrituscula</i>	roughish	半	or	20	ap.my	G	N. Amer. ...	L	co	
	<i>aspera Lo. C.</i>										
25076	<i>laevigata W.</i>	polished	半	or	20	ap.my	G	Louisiana ...	L	co	
25077	<i>crassifolia Lam.</i>	thick-leaved	半	or	20	ap.my	G	N. Amer. 1812.	L	co	Duh. ar. 2. 9
	<i>cordifolia Dunal</i>										
25078	<i>pumila Ph.</i>	dwarf	半	or	6	my	G	N. Amer. 1812.	L	co	
25079	<i>sinensis Pers.</i>	Chinese	半	or	12	...	G	Asia 1820.	L	p.l	
25080	<i>micrantha Swz.</i>	small-flowered	半	or	10	au.s	G	Jamaica 1739.	C	p.l	Pl. ic. 206. 1
25081	<i>orientalis L.</i>	oriental	半	or	50	...	G.v	E. Indies 1820.	C	p.l	R. mal. 4. 40
25082	<i>lima Swz.</i>	rasp	半	or	20	...	G.v	W. Indies 1823.	C	p.l	
25083	<i>aculeata Swz.</i>	prickly	半	or	10	...	G	Jamaica 1791.	C	p.l	
2871.	GOUA'NIA L.	GOUANIA.	(Antoine Gouan, prof. bot., Montpellier.)					<i>Rhámneæ.</i> 6.—20.			
25084	<i>integrifolia Lam.</i>	entire-leaved	半	or	10	...	G.v	..... 1800.	C	p.l	
25085	<i>domicgensis L.</i>	St. Domingo	半	or	10	...	G	W. Indies 1739.	C	p.l	Pluk. al. 201. 4
25086	<i>cordifolia Rad.</i>	heart-leaved	半	or	10	...	G	Rio Jan. 1820.	C	p.l	
25087	<i>tomentosa Jac.</i>	woolly	半	or	10	...	G.v	W. Indies 1823.	C	p.l	Gae. fr. 3. 183. 1
25088	<i>mauritiana Lam.</i>	Mauritian	半	or	10	...	G.v	Mauritius 1823.	C	p.l	
25089	<i>filiaefolia Lam.</i>	Lime-tree-ldv	半	or	10	my.jl	G	E. Indies 1810.	C	p.l	Rox. cor. 1. 98
2972.	GYROCA'RPUS Jac.	GYROCARPUS. (Gyro, to turn round, karpos, fruit; in air.)						<i>Laur. aff'ine.</i> 2.—4.			
25090	<i>americanus Jac.</i>	American	半	or	...	...	Y	W. Indies 1816.	C	lp	Jac. am. 178
25091	<i>asiaticus W.</i>	Asiatic	半	or	...	...	Y	E. Indies 1812.	C	lp	Rox. cor. 1. 1
	<i>Jacquini Rox.</i>										
2873.	HE'RMAS Thun.	HERMAS.	(Meaning unknown.)					<i>Umbelliferae.</i> 2.—5.			
25092	<i>villosa Thun.</i>	hairy	半	or	2	jn.jl	G	C. G. H. 1795.	D	lp	Bur. af. 71. 2
	<i>depauperata L.</i>										
25093	<i>gigantæa Thun.</i>	gigantic	半	or	4	jn.jl	G	C. G. H. 1794.	D	lp	Ac. pet. 14. 11
25094	<i>ciliata Thun.</i>	ciliated	半	or	2	jn.jl	G.v	C. G. H. 1816.	D	lp	Bur. af. 73. 1
2874.	BRIDE'LIA W.	BRIDELIA. (Professor Bridel, the celebrated muscologist.)						<i>Euphorbiææ.</i> 3.—5.			
25095	<i>spinosa W.</i>	prickly	半	or	6	jn.jl	Ap	E. Indies 1823.	C	lp	Rox. cor. 172
25096	<i>scandens W.</i>	scandent	半	or	20	jls	Ap	E. Indies 1804.	C	lp	Rox. cor. 173
	<i>Clusia scandens Rox.</i>										
25097	<i>montana W.</i>	mountain	半	or	20	...	Ap	E. Indies 1825.	C	lp	
2875.	EURYA Thun.	EURYA. (Eurys, broad; application not evident.)						<i>Ternstroemiææ.</i> 1.—4.			
25098	<i>chinensis R. Br.</i>	Chinese	半	or	2	f.d	W	China 1823.	C	p.l	Ab.China, c.fig.
2876.	AILA'NTUS Desf.	AILANTUS. (Ailanto, tree of heaven; lofty growth.)						<i>Terebinthææ.</i> 2.—4.			
25099	<i>glandulosa Desf.</i>	glandulous	半	or	20	au	G	China 1751.	R	lp	Den. br. 104
25100	<i>excelsa Rox.</i>	lofty	半	or	50	...	G	E. Indies 1800.	C	sp	Rox. cor. 1. 23
2877.	CLUSIA L.	BALSAM TREE. (Charles de l'Ecluse (Clusius), celeb. bot., died 1609.)						<i>Guttiferae.</i> 4.—16.			
25101	<i>rosea L.</i>	rose-colored	半	or	30	jl.au	R	Carolina 1692.	C	r.m	Cat. car. 2. 99
25102	<i>alba L.</i>	white-flowered	半	or	30	...	W	S. Amer. 1752.	C	lp	Jac. am. 166
25103	<i>flava L.</i>	yellow-flowered	半	or	30	s	Y	Jamaica 1759.	C	r.m	Bot. rep. 223
25104	<i>venosa L.</i>	veiny-leaved	半	or	20	...	W	S. Amer. 1733.	C	r.m	Pl. ic. 87. 2
2878.	OPHIOXYLON L.	OPHIOXYLON. (Ophis, serpent, xylon, wood; tortuous root.)						<i>Apocineæ.</i> 1.—3.			
25105	<i>serpentinum L.</i>	serpentine	半	or	3	my.jn	W	E. Indies 1690.	R	r.m	Bot. mag. 794
2879.	MANGI'FERA L.	MANGO TREE. (Mango, name of the fruit, fero, to bear.)						<i>Terebinthææ.</i> 2.—3.			
25106	<i>indica L.</i>	Indian	半	or	20	jn.s	W	E. Indies 1690.	S	r.m	Bot. rep. 425
25107	<i>foetida Lou.</i>	fetid	半	or	20	...	W	E. Indies 1824.	S	p.l	Ru. am. 1. 28
2880.	RHAPIS L.	RHAPIS. (Raphis, a needle; acute awns of corolla.)						<i>Palmæ.</i> 2.			
25108	<i>habelliforomis H. K.</i>	fan-shaped	半	or	6	au	G	China 1774.	R	p.l	Bot. mag. 1371
25109	<i>arundinacea H. K.</i>	reed-leaved	半	or	6	s	G	Carolina 1765.	R	p.l	
2881.	SEAFO'RTIA R. Br.	SEAFORTIA. (Francis Lord Seaforth, botanical patron.)						<i>Palmæ.</i> 1.			
25110	<i>elegans R. Br.</i>	elegant	半	or	...	...	...	N. Holl. 1822.	S	r.m	
2882.	MAXIMILIA'NA Mart.	MAXIMILIANA. (Maximilian Prince Weid-Neuwied)						<i>Palmæ.</i> 1.—2.			
25111	<i>regia Mart.</i>	royal	半	or	60	...	...	Brazil 1825.	S	p.l	Mart. palm. ic.

## CLASS XXIII. ORDER 2.

## POLYGA'MIA DICE'IA.

2883.	CHAMÆROPIS L.	CHAMÆROPIS. (Chamai, on the ground, rhops, twig; low growth.)						<i>Palmæ.</i> 7.—			
25112	<i>humilis L.</i>	low, Fan Palm	半	or	10	fmr	G.w	S. Europe 1731.	Sk	r.m	Bot. rep. 599
25113	<i>serrulata Mz.</i>	saw-leaved	半	or	10	...	G.w	N. Amer. 1809.	Sk	r.m	
25114	<i>hystrix Fra.</i>	porcupine	半	or	10	...	G.w	Georgia 1801.	S	r.m	
25115	<i>Palmetto Mz.</i>	Palmetto	半	or	20	...	G.w	Carolina 1809.	S	r.m	
	<i>Carolina Palmetto Walt.</i>										
25116	<i>excelsa Walt.</i>	tall	半	or	30	...	G.w	Nepal 1822.	S	r.m	
25117	<i>guianensis Lo. C.</i>	Guiana	半	or	20	...	G.w	Guiana 1824.	S	r.m	
25118	<i>gracilis Lo. C.</i>	slender	半	or	10	...	G.w	S. Amer. 1822.	S	r.m	
2884.	GLEDITS'CHIA L.	GLEDITSCHIA. (John Gottfried Gleditsch, botanist, Leipzig.)						<i>Legum. Cassiææ</i> 11.—			
25119	<i>acuminata L.</i>	acut. Honey Locust	半	or	30	jn.jl	G	N. Amer. 1790.	S	sl	Den. br. 145
25120	<i>inermis Hort.</i>	unarmed	半	or	30	jn.jl	G	.....	S	sl	Dec. leg. 2. 22. 109
25120	<i>brachycarpa Ph.</i>	short-podded	半	or	30	jn.jl	G	N. Amer. ...	S	sl	
25121	<i>monosperma Walt.</i>	one-seeded	半	or	20	jn.jl	G	N. Amer. 1723.	S	p.l	Cat. car. 1. 43



25122	hórrida <i>W.</i>	horrid	辛	or	10	jn.jl	G	China	1774.	L	p.l	Den. br. 75
	2 purpurea	purple	辛	or	20	jn.jl	G	China	1774.	L	co	
25123	índica <i>Pers.</i>	Indian	辛	or	20	jn.jl	G	Bengal	1812.	L	co	
25124	latisiliqua <i>Lo. C.</i>	broad-podded	辛	or	20	jn.jl	G	.....	...	L	co	
25125	sinénsis <i>Lam.</i>	Chinese	辛	or	20	...	G	China	1812.	L	p.l	Dec. leg. 1. 1
25126	férox <i>Desf.</i>	fierce	辛	or	20	jn.jl	G	.....	...	L	co	
	orientalis <i>Bosc</i>											
25127	macracántha <i>Desf.</i>	long-spined	辛	or	20	jn.jl	G	.....	...	L	co	
25128	micracánthos <i>Lo. C.</i>	small-spined	辛	or	10	jn.jl	G	.....	...	L	co	
25129	cáspica <i>Desf.</i>	Caspian	辛	or	20	jn.jl	G	Caspia	1822.	L	co	
2885.	CERATO'NIA <i>L.</i>	CAROB TREE.										
25130	siliqua <i>L.</i>	pod	辛	ec	15	s.o	R.y	Levant	1570.	S	s.l	Bot. rep. 567
2886.	DALRY'MPLEA <i>Rox.</i>	DALRYMPLEA. ( <i>Alex. Dalrymple</i> , auth. Oriental Repertory.)										
25131	pomifera <i>Rox.</i>	apple-bearing	辛	or	10	ap.my	...	Nepal	1820.	C	s.l	Rox. cor. 3. 279
	Turpinea pomifera <i>Dec.</i>											
2887.	FRA'XINUS <i>L.</i>	ASH TREE. ( <i>Phraxis</i> , a separation; used in forming hedges.)										
25132	americana <i>L.</i>	American, white	辛	tm	20	my	G	N. Amer.	1723.	G	co	
25133	acuminata <i>Lam.</i>	pointed, green	辛	tm	40	my	G	N. Amer.	1723.	G	co	
25134	juglandifolia <i>Lam.</i>	Walnut-ld	辛	or	40	my.jn	G	N. Amer.	1783.	G	co	Duroi 1.
25135	caroliniana <i>Lam.</i>	Carolina	辛	or	30	my.jn	G	N. Amer.	1783.	G	co	Cat car. 80
25136	pubescens <i>Walt.</i>	pubescent	辛	or	20	my	G	N. Amer.	1811.	G	co	
	nigra <i>Duroi</i>											
25137	pannosa <i>Ven.</i>	cloth-leaved	辛	tm	30	my	G	Carolina	1820.	G	co	
25138	epiptera <i>W.</i>	wing upon wing	辛	tm	30	my	G	N. Amer.	1823.	G	co	
	discolor <i>Mx.</i>											
25139	lancea <i>Bosc</i>	lance-leaved	辛	or	30	ap.my	G	N. Amer.	1820.	G	co	
25140	quadrangulata <i>Mx.</i>	quadrang., blue	辛	or	30	my	G	N. Amer.	1822.	G	co	
25141	platycarpa <i>Mx.</i>	broad-fruited	辛	or	30	my	G	N. Amer.	1820.	G	co	
25142	expansa <i>W.</i>	expanded	辛	or	30	my	G	N. Amer.	1824.	G	co	
25143	mixta <i>Bosc</i>	mixed	辛	or	30	my	G	N. Amer.	1824.	G	co	
25144	pulverulenta <i>Bosc</i>	powdery	辛	or	30	my	G	N. Amer.	1824.	G	co	
25145	rubicunda <i>Bosc</i>	ruddy-veined	辛	or	30	my	G	N. Amer.	1824.	G	co	
25146	longifolia <i>Bosc</i>	long-leaved	辛	or	30	my	G	N. Amer.	1824.	G	co	
25147	viridis <i>Bosc</i>	green	辛	or	30	my	G	N. Amer.	1824.	G	co	
25148	cindrea <i>Bosc</i>	grey	辛	or	30	my	G	N. Amer.	1824.	G	co	
25149	alba <i>Bosc</i>	white	辛	or	30	ap.my	G	N. Amer.	1823.	G	co	
25150	Richardi <i>Bosc</i>	Richard's	辛	or	30	ap.my	G	N. Amer.	...	G	co	
25151	ovata <i>Bosc</i>	ovate	辛	or	30	ap.my	G	N. Amer.	...	G	co	
25152	elliptica <i>Bosc</i>	elliptical	辛	or	30	ap.my	G	N. Amer.	1825.	G	co	
25153	nigra <i>Bosc</i>	black-branched	辛	or	30	ap.my	G	N. Amer.	1825.	G	co	
25154	fusca <i>Bosc</i>	fuscous	辛	or	30	ap.my	G	N. Amer.	1823.	G	co	
25155	rufa <i>Bosc</i>	rufous	辛	or	30	ap.my	G	N. Amer.	1822.	G	co	
25156	pallida <i>Bosc</i>	pale	辛	or	30	ap.my	G	N. Amer.	...	G	co	
25157	excelsior <i>W.</i>	taller	辛	tm	80	ap.my	G	Britain	woods.	S	s.l	Eng. bot. 1692
	crispa <i>Bosc</i>											
	1 argentea	silver-edged	辛	or	20	ap.my	G	Britain	gard.	G	co	
	2 aurea	golden-edged	辛	or	20	ap.my	G	Britain	gard.	G	co	
	3 fungosa	fungous	辛	or	20	ap.my	G	Britain	gard.	G	co	
	4 horizontalis	horizontal	辛	or	20	ap.my	G	Britain	gard.	G	co	
	5 nana	dwarf	辛	or	10	ap.my	G	Britain	gard.	G	co	
	6 verticillaris	whorled	辛	or	20	ap.my	G	Britain	gard.	G	co	
	7 erosa	gnawed	辛	or	20	ap.my	G	Britain	gard.	G	co	
	8 striata	striated	辛	or	20	ap.my	G	Britain	gard.	G	co	
	9 pendula <i>Hort.</i>	pendulous	辛	or	20	ap.my	G	.....	...	G	co	
	10 jaspidea <i>W.en.</i>	jasper-lik yel.-barked	辛	or	30	ap.my	G	.....	...	G	co	
25158	atrovirens <i>Pers.</i>	dark-green	辛	or	4	ap.my	G	Britain	gard.	G	co	
25159	verrucosa <i>Lk.</i>	warty	辛	or	60	ap.my	G	England	Norf.	G	co	
25160	heterophylla <i>Vahl</i>	various-leaved	辛	tm	30	ap.my	G	England	woods.	G	s.l	Eng. bot. 2476
	simplicifolia <i>W.</i>											
25161	macrophylla <i>Thouin</i>	long-leaved	辛	or	40	ap.my	G	.....	1823.	G	co	
25162	parvifolia <i>W.</i>	small-leaved	辛	or	20	ap.my	G	Levant	1822.	G	co	W. ar. 6. 2
25163	lentiscifolia <i>W.</i>	Lentiscus-ld	辛	or	6	my.jn	G	Aleppo	1710.	G	co	Pluk. al. 182. 4
25164	argentea <i>Loi.</i>	silvery	辛	or	15	my.jn	G	Corsica	1825.	G	co	
25165	sambucifolia <i>W.</i>	Sambucus-ld	辛	or	30	my.jn	G	N. Amer.	1800.	G	s.l	
25166	nana <i>Bosc</i>	dwarf	辛	or	6	my.jn	G	.....	...	G	co	
25167	oxycarpa <i>W.</i>	sharp-fruited	辛	or	20	...	G	Caucasus	1815.	G	co	
	2 oxyphylla <i>Bieb.</i>	sharp-leaved	辛	or	20	...	G	S. Europe	1821.	G	co	
25168	lucida <i>Lo. C.</i>	shining	辛	or	20	ap.my	G	.....	...	G	co	
25169	amarissima <i>Lo. C.</i>	bitterest	辛	or	20	ap.my	G	.....	...	G	co	
25170	appendica <i>Lo. C.</i>	appendaged	辛	or	20	ap.my	G	.....	...	G	co	
25171	appendiculata <i>Lo. C.</i>	appendiculate	辛	or	20	ap.my	G	.....	...	G	co	
25172	virens <i>Lo. C.</i>	green	辛	or	20	ap.my	G	.....	...	G	co	
	2 variegata	variegated	辛	or	20	ap	G	.....	...	G	co	
* 2888.	BRO'SIMUM <i>Swz.</i>	BREAD NUT. ( <i>Brosimos</i> , good to eat; fruit eatable.)										
25173	Alicastrum <i>Swz.</i>	Alicastrum	辛	or	6	...	Ap	Jamaica	1776.	C	r.m	Swz. fl. 1. 1. 1
25174	spuriu <i>Swz.</i>	spurious, Milkwood	辛	or	6	...	Ap	Jamaica	1789.	C	r.m	
2889.	DIOSPY'ROS <i>L.</i>	DATE PLUM. ( <i>Dios</i> , divine, <i>pyros</i> , (err.) pear; resemblance.)										
		I. GLABRIFOLIE. — Leaves on both surfaces smooth.										
25175	virginiana <i>L.</i>	Virginian, American	辛	clt	20	jn.jl	Y.g	N. Amer.	1629.	S	s.l	Den. br. 146
25176	lucida <i>Lo. C.</i>	shining	辛	or	15	jn.jl	Y.g	N. Amer.	1820.	L	s.l	
25177	Mabola <i>Rox.</i>	Mabola	辛	fr	8	...	Y.g	Philip. Is.	1822.	C	s.l	Bot. reg. 1139
25178	sylvatica <i>Rox.</i>	wood	辛	or	20	...	W	E. Indies	1812.	C	s.l	Rox. cor. 1. 47
25179	lycioides <i>Desf.</i>	Lycium-like	辛	or	10	...	...	.....	1806.	C	s.l	
25180	E benum <i>Retz.</i>	Ebony	辛	tm	30	...	W	E. Indies	1792.	C	s.l	Ac. haf. 2. 5
25181	Ebenaster <i>Retz.</i>	Ebenaster	辛	or	20	...	W	Bengal	1792.	C	s.l	Ru. am. 1. 6
25182	melanoxylon <i>Retz.</i>	black-wooded	辛	or	20	...	W	E. Indies	1817.	C	s.l	
25183	Embryopteris <i>Pers.</i>	Embryopteris	辛	or	25	jl	W.g	E. Indies	1818.	L	r.m	Bot. reg. 499
25184	reticulata <i>W.</i>	netted	辛	or	20	...	...	Mauritius	1824.	C	s.l	
25185	edulis <i>Lo. C.</i>	eatable	辛	clt	20	...	...	E Indies	1824.	C	s.l	
25186	lobata <i>Lou.</i>	lobc-fruited	辛	clt	15	...	...	China	1822.	L	s.l	



25187	<i>vaccinioides</i> Linal.	Vaccinium-like	pr	2	ap.my	W	China	1823.	C	r.m	Hook. ex. fl. 139
25188	<i>discolor</i> W.	discolored	fr	20	...	...	Philippin.	1823.	C	r.m	
25189	<i>montana</i> Rox.	mountain	or	6	...	W.G	E. Indies	1822.	C	r.m	

II. PUBESCENTES. — *Leaves underneath pubescent.*

25190	<i>Lotus</i> L.	Lotus, European	clt	20	jn.jl	Y.G	Italy	1596.	L	s.l	Mil. ic. 116
25191	<i>pubescens</i> Ph.	pubescent	clt	20	ap	Y.G	N. Amer.	1812.	C	s.l	
25192	<i>Kaki</i> L.	Kaki, Japan	fr	12	...	W.G	Japan	1789.	L	r.m	Kæm. 806
25193	<i>hirsuta</i> L.	hairy	or	20	...	...	Ceylon	1820.	C	s.l	
25194	<i>chloroxylon</i> Rox.	pale-wooded	or	20	...	W	E. Indies	1822.	C	s.l	
25195	<i>cordifolia</i> Rox.	heart-leaved	or	15	...	W.G	E. Indies	1794.	G	co	Rox. cor. 1. 50.
25196	<i>rugulosa</i> R. Br.	small-wrinkly	or	20	...	...	N. Holl.	1823.	C	s.l	
25197	<i>obovata</i> Jac.	obovate	or	15	...	W.G	W. Indies	1796.	G	co	Jac. sc. 3. 312

2890.	<i>CARGILLIA</i> R. Br.	<i>CARGILLIA</i> .	(James Cargill, M.D., of Aberdeen.)								<i>Ebenaceæ</i> . 2.
25198	<i>australis</i> R. Br.	southern	or	15	...	...	N. Holl.	1816.	C	l.p	
25199	<i>laxa</i> R. Br.	loose	or	15	...	...	N. Holl.	1827.	C	l.p	

2891.	<i>MYRSINE</i> L.	<i>MYRSINE</i> .	(A Greek name of the myrrh.)								<i>Myrsinææ</i> . 12. — 26.
25200	<i>africana</i> L.	African	or	4	mr.myBr	C. G. H.	1691.	C	p.l	Com. h. 1. 64	
25201	<i>retusa</i> L.	retuse-leaved	pr	2	jn	W.G	Azores	1778.	C	p.l	Ven. cels 86
25202	<i>semiserrata</i> Rox.	half-serrated	or	40	...	Pk	Nepal	1822.	C	p.l	
25203	<i>capitellata</i> Rox.	small-headed	or	30	...	G	Nepal	1822.	C	p.l	
25204	<i>bifaria</i> Rox.	two-rowed	or	20	...	W.pk	Nepal	1822.	C	p.l	
25205	<i>subspinosa</i> D. Don	subspinose	or	20	...	...	Nepal	1823.	C	p.l	
25206	<i>coriacea</i> R. Br.	leathery	or	8	...	W.G	Jamaica	1823.	C	p.l	
	<i>Sāmara coriacea</i> Swz.										
25207	<i>Sāmara</i> R. Br.	<i>Sāmara</i>	pr	3	fn	W.G	C. G. H.	1770.	C	l.p	
	<i>Sāmara pentandra</i> H. K.										
25208	<i>melanophleas</i> B. Br.	black paper	pr	3	...	W.G	C. G. H.	1783.	C	l.p	Jac. vin. 1. 71
	<i>Sideroxylon melanophleum</i> L.										
25209	<i>variabilis</i> R. Br.	variable	or	3	jn.jl	...	N. Holl.	1824.	C	p.l	
25210	<i>ilicifolia</i> Lo. C.	Holly-leaved	or	3	...	...	.....	1826.	C	p.l	
25211	<i>venulosa</i> Spr.	small-veiny	or	20	jn.au	...	C. G. H.	1816.	C	p.l	
	<i>Sideroxylon venulosum</i> W.										

2892.	<i>NYSSA</i> L.	<i>TUPELO</i> .	(The name of a water nymph (?); habitat.)								<i>Santalaceæ</i> . 7. — 9.
25212	<i>villosa</i> Mx.	hairy, <i>Sour-gum</i>	or	10	my	G	N. Amer.	1806.	L	s.l	Mic. ar. 21
25213	<i>biflora</i> Mx.	two-flwd, <i>mountain</i>	or	10	ap.my	G	N. Amer.	1739.	C	s.l	Mic. ar. 22
	<i>aquatica</i> L. <i>caroliniana</i> L.										
25214	<i>capitata</i> Wall.	round-headed	or	10	...	G	N. Amer.	1806.	C	s.l	
25215	<i>tomentosa</i> Mx.	downy	or	50	ap.my	G	N. Amer.	1818.	C	s.l	
	<i>grandidentata</i> Mx.										
25216	<i>candicans</i> Mx.	whitish, <i>Ogeechee lime</i>	or	20	...	G	N. Amer.	1812.	C	s.l	Mic. ar. 20
25217	<i>denticulata</i> H. K.	small-toothed	or	30	...	G	N. Amer.	1735.	L	s.l	Cat. car. 1. 60
	<i>angulizans</i> Mx. <i>angulosa</i> Poir.										
25218	<i>sylvatica</i> Lo. C.	wood	or	15	ap.my	G	N. Amer.	1824.	L	s.l	

2893.	<i>HAMILTONIA</i> Mhl.	<i>OIL NUT</i> .	(Mr. Hamilton, an American botanist.)								<i>Santalaceæ</i> . 1.
25219	<i>oleifera</i> Mhl.	olive-bearing	or	6	...	G.Y	N. Amer.	1800.	C	s.l	
	<i>Pyrularia pùbera</i> Mx.										

2894.	<i>LAUROPHYLLUS</i> Thun.	<i>LAUROPHYLLUS</i> .	( <i>Laurus</i> , laurel, <i>phyllon</i> , leaf; resemblance.)								1.
25220	<i>capensis</i> Thun.	Cape	or	6	...	G	C. G. H.	1801.	L	p.l	

2895.	<i>BURSERIA</i> Jac.	<i>BURSERIA</i> .	(Joachim Burser, a disciple of Caspar Bauhin.)								<i>Terebinthaceæ</i> . 2. — 4.
25221	<i>gummifera</i> Jac.	Jamaica, gum-bg	or	20	...	W.G	W. Indies	1690.	S	p.l	Jac. am. 65
25222	<i>serrata</i> Rox.	serrated	or	30	...	...	E. Indies	1818.	C	p.l	

2896.	<i>ANACARDIUM</i> Rox.	<i>ANACARDIUM</i> .	( <i>Ana</i> , without, <i>kardia</i> , heart; seed external.)								<i>Terebinthaceæ</i> . 1.
25223	<i>occidentale</i> L.	western	fr	20	...	G.R	W. Indies	1699.	C	r.m	Jac. am. 1.131.35
	<i>2 indicum</i> Dec.	Indian	fr	20	...	G.R	E. Indies	1699.	C	r.m	Ru. am. 1. 69

*2897.	<i>SEMECARPUS</i> L.	<i>SEMECARPUS</i> .	( <i>Semcio</i> , to mark, <i>karpos</i> , fruit; use of juice.)								<i>Terebinthaceæ</i> . 1.
25224	<i>Anacardium</i> L.	<i>Anacardium</i>	fr	20	...	G.Y	E. Indies	1820.	C	r.m	Ru. am. 1. 70
	<i>Anacardium longifolium</i> Lam. <i>Cassivium</i> Spr.										
	<i>2 canefolium</i> Dec.	wedge-leaved	fr	20	...	G.Y	E. Indies	1824.	C	r.m	

2898.	<i>ARCTOPUS</i> L.	<i>ARCTOPUS</i> .	( <i>Arktos</i> , a bear, <i>pous</i> , a foot.)								<i>Umbelliferae</i> . 1.
25225	<i>echinatus</i> L.	hedgehog	m	1	my.jn	G	C. G. H.	1774.	D	p.l	Bot reg. 705

2899.	<i>PANAX</i> L.	<i>PANAX</i> .	( <i>Pan</i> , all, <i>akos</i> , remedy; medical qualities.)								<i>Araliaceæ</i> . 9. — 11.
25226	<i>quinquefolia</i> L.	<i>Ginseng</i> , 5-lvd	pr	1½	jn	L.Y	N. Amer.	1740.	D	s.p	Bot. mag. 1333
25227	<i>trifolia</i> L.	lesser, three-lvd	pr	1½	my.jn	G	N. Amer.	1759.	D	s.p	Bot. mag. 1334
25228	<i>aculeata</i> H. K.	prickly	pr	1½	n	G	China	1773.	C	s.p	Jac. ic. 3. 634
25229	<i>umbellata</i> L.	shrubby	pr	6	aus	G	Ternate	1800.	R	r.m	Bot. rep. 595
25230	<i>attenuata</i> Swz.	attenuated	or	20	...	...	W. Indies	1823.	C	p.l	
25231	<i>arborescens</i> Forst.	tree	or	20	...	...	N. Zeal.	1820.	C	p.l	
25232	<i>chrysophylla</i> Vahl	golden-leaved	or	20	...	...	Guiana	1822.	C	p.l	Aub. gui. 2. 360
25233	<i>fragrans</i> Lo. C.	fragrant	or	10	...	...	E. Indies	1816.	C	p.l	
25234	<i>concinna</i> Rox.	shell-leaved	or	20	...	...	E. Indies	1820.	C	p.l	Ru. am. 4. 31

*2900.	<i>FIGUS</i> L.	<i>FIG TREE</i> .	(Derivation unknown.)								<i>Urticææ</i> . 74. — 143.
--------	-----------------	-------------------	-----------------------	--	--	--	--	--	--	--	-----------------------------

I. CORDIFOLIE. — *Leaves cordate, entire.*i. GLABRIFOLIE. — *Leaves smooth.*

25235	<i>macrophylla</i> Desf.	long-leaved	or	14	...	Ap	N. Holl.	...	C	p.l	
25236	<i>macrophylla</i> L.	Water-lily-lvd	or	10	...	Ap	E. Indies	1759.	C	p.l	
25237	<i>religiosa</i> L.	religious, <i>Poplar-Ind</i>	ec	25	...	Ap	E. Indies	1751.	C	p.l	R. mal. 1. 27
25238	<i>pedunculata</i> H. K.	peduncled	or	6	...	Ap	S. Amer.	1776.	C	p.l	Pluk. al. 178. 4
25239	<i>cordata</i> Thun.	heart-leaved	or	6	...	Ap	C. G. H.	1802.	C	p.l	Thun. fic. 3. c.
25240	<i>myrtifolia</i> Lk	Myrtle-leaved	or	4	...	Ap	.....	1824.	C	p.l	
25241	<i>cordata</i> Desf.	thick-nerved	or	10	...	Ap	S. Amer.	1823.	C	p.l	
25242	<i>cordata</i> H. K.	rib-leaved	or	10	...	Ap	E. Indies	1761.	C	p.l	
25243	<i>cordata</i> Vahl	polished	or	6	...	Ap	W. Indies	1824.	C	p.l	
25244	<i>cordata</i> H. K.	leathery-leaved	or	10	...	Ap	E. Indies	1774.	C	p.l	Hook. ex. fl. 223
25245	<i>cordata</i> H. K.	shining-leaved	or	10	...	Ap	E. Indies	1774.	C	p.l	
25246	<i>oblongata</i> Lk.	oblong-leaved	or	6	...	Ap	C. G. H.	1825.	C	p.l	



25247	lentiginosa Vahl	speckled	or 14	...	Ap	W. Indies	1820.	C	p.l	
25248	venosa H. K.	veiny-leaved	or 10	...	Ap	E. Indies	1763.	C	p.l	R. mal. 3. 64
25249	infectoria W.	staining	or 15	...	Ap	E. Indies	1763.	C	p.l	
25250	leucotoma Poir.	white-cleft	or 20	...	Ap	E. Indies	1763.	C	p.l	W. h. b. 1. 36
25251	viscidifolia Lo. C.	clammy-leaved	or 10	...	Ap	.....	1820.	C	p.l	
25252	stipulata Thun.	stipulate	or 1	...	Ap	China	1771.	C	p.l	
25253	sagittata Vahl	sagittate	or 1	...	Ap	E. Indies	1810.	C	p.l	

ii. SUBPUBESCENS. — Leaves underneath pubescent.

25254	tomentosa Rox.	woolly	or 20	...	Ap	E. Indies	1816.	C	p.l	
-------	----------------	--------	-------	-----	----	-----------	-------	---	-----	--

## II. OVATIFOLIAE. — Leaves ovate, entire.

### i. LEVIGATAE. — Leaves smooth.

25255	tinctoria Forst.	staining	or 15	my.jn	Ap	Society I.	1793.	C	p.l	
25256	Benjaminia L.	Benjamin tree	or 10	...	Ap	E. Indies	1757.	C	p.l	R. mal. 1. 26
25257	benghalensis L.	Bengal	or 25	ap	Ap	E. Indies	1690.	C	p.l	R. mal. 1. 28
25258	pumila L.	dwarf	or 1	...	Ap	China	1759.	C	p.l	Kæm. 804
25259	populnea W.	Poplar-leaved	or 12	...	Ap	S. Amer.	1812.	C	p.l	
25260	superstitiosa Lk.	superstitious	or 6	...	Ap	.....	1763.	C	p.l	
25261	calyculata Mil.	calyculate	or 10	...	Ap	N. Spain	1600.	C	p.l	

### ii. LASIOPHYLLAE. — Leaves pubescent.

25262	lasiophylla Lk.	hairy-leaved	or 10	...	Ap	.....	1820.	C	p.l	
25263	rugosa G. Don	wrinkly	or 80	...	Ap	S. Leone	1826.	C	p.l	

## III. OBLONGIFOLIAE. — Leaves oblong, entire.

### i. LEVES. — Leaves smooth.

25264	longifolia Lo. C.	long-leaved	or 20	...	Ap	.....	1825.	C	p.l	
25265	elliptica Kth.	elliptic	or 20	...	Ap	S. Amer.	1824.	C	p.l	
25266	dumosa Lo. C.	bushy	or 6	...	Ap	.....	1825.	C	p.l	
25267	retusa L.	blunt-leaved	or 2	...	Ap	E. Indies	1793.	C	p.l	
25268	elastica Rox.	elastic gum	or 20	...	Ap	E. Indies	1815.	C	p.l	
25269	Afzelii G. Don	Afzelius's	or 15	...	Ap	S. Leone	1823.	C	p.l	
25270	glabrata Kth.	smooth	or 10	...	Ap	Caraccas	1816.	C	p.l	
25271	nitida Thun.	glossy-leaved	or 6	mr.jn	Ap	E. Indies	1786.	C	p.l	R. mal. 3. 55
25272	Hookeri Swt.	Hooker's	or 6	...	Ap	W. Indies	1816.	C	p.l	Hook. ex. fl. 111

25273	glomerata Rox.	glomerated	or 10	...	Ap	E. Indies	1818.	C	p.l	Rox. cor. 2. 123
25274	comosa Rox.	tufted	or 10	...	Ap	E. Indies	1818.	C	p.l	Rox. cor. 2. 125
25275	terebrata W.	pierced	or 10	...	Ap	Mauritius	1822.	C	p.l	Bory 17
25276	pertusa L.	pierced-leaved	or 8	...	Ap	S. Amer.	1780.	C	p.l	
25277	arbutifolia Lk.	Arbutus-leaved	or 3	...	Ap	.....	1825.	C	p.l	
25278	ciliolata Lk.	ciliated	or 4	...	Ap	.....	1823.	C	p.l	
25279	americana Aubl.	American	or 8	...	Ap	Guiana	1820.	C	p.l	Pl. am. 132. 2
25280	racemosa W.	clustery	or 4	...	Ap	E. Indies	1759.	C	p.l	R. mal. 1. 25
25281	microcarpa Vahl	small-fruited	or 20	...	Ap	Guinea	1819.	C	p.l	
25282	cotinifolia Kth.	Cotinus-leaved	or 10	...	Ap	Mexico	1826.	C	p.l	
25283	obtusifolia Kth.	blunt-leaved	or 20	...	Ap	Mexico	1823.	C	p.l	

### ii. PUBESCENS. — Leaves pubescent.

25284	australis W.	southern	or 6	mr.jn	Ap	N. S. W.	1789.	C	p.l	Ven. mal. 114
-------	--------------	----------	------	-------	----	----------	-------	---	-----	---------------

## IV. LANCEIFOLIAE. — Leaves lanceolate.

25285	Loganii G. Don.	Logan's	or 20	...	Ap	Caraccas	1824.	C	p.l	
25286	martinicensis W.	Martinique	or 20	...	Ap	W. Indies	1759.	C	p.l	Sl. jam. 2. 223
25287	indica Vahl	Indian	or 30	...	Ap	E. Indies	1759.	C	p.l	R. mal. 3. 63
25288	salicifolia Vahl	Willow-leaved	or 10	...	Ap	Arabia	...	C	p.l	
25289	speciosa Hort. indica Forsk.	speciosa	or 20	...	Ap	E. Indies	1816.	C	p.l	
25290	virgata Rox.	twiggy	or 20	...	Ap	E. Indies	1818.	C	p.l	
25291	aurantiaca Lo. C.	Orange-like	or 10	...	Ap	.....	1824.	C	p.l	
25292	pendula Lk.	pendulous	or 12	...	Ap	.....	1824.	C	p.l	
25293	brasilensis Lk.	Brazilian	or 4	...	Ap	Brazil	1823.	C	p.l	

## V. SERRATIFOLIAE. — Leaves serrated or toothed.

### i. GLABRAE. — Leaves smooth.

25294	capensis Thun.	Cape	or 4	...	Ap	C. G. H.	1816.	C	p.l	
25295	Lichtensteinii Lk.	Lichtenstein's	or 3	...	Ap	C. G. H.	1824.	C	p.l	

### ii. SCABRIFOLIAE. — Leaves scabrous.

25296	repens W.	creeping-stmd	or 1	...	Ap	E. Indies	1805.	C	p.l	
25297	ulmifolia Lam.	Elm-leaved	or 4	...	Ap	Philippin.	1813.	C	p.l	
25298	Brassii R. Br.	Brass's	or 6	...	Ap	S. Leone	1822.	C	p.l	
25299	exasperata Vahl	exasperated	or 6	...	Ap	Guinea	1800.	C	p.l	
25300	oppositifolia Rox.	opposite-leaved	or 4	...	Ap	E. Indies	1802.	C	p.l	Rox. cor. 2. 124
25301	coronata Spin	crowned	or 6	my.jn	Ap	.....	1800.	C	p.l	Col. h. rip. 8
25302	obtusata Lk.	blunt	or 4	...	Ap	.....	1821.	C	p.l	
25303	Muntia Lk.	Muntia	or 4	...	Ap	N. Holl.	1822.	C	p.l	
25304	rubrinervia Lk.	red-nerved	or 10	...	Ap	Brazil	1824.	C	co	

### iii. SINUATIFOLIA. — Leaves sinuated, scabrous.

25305	aspera Forst.	rough-leaved	or 3	mr.jn	Ap	N. Holl.	1807.	C	p.l	
-------	---------------	--------------	------	-------	----	----------	-------	---	-----	--

### iv. LOBATIFOLIAE. — Leaves lobed.

25306	aquatica W.	aquatic	or 10	...	Ap	E. Indies	1758.	C	lp	
25307	heterophylla L.	variable-leaved	or 10	...	Ap	Malabar	1816.	C	p.l	R. mal. 3. 62
25308	Cárica L.	common, fig	fr 15	jn.jl	Ap	S. Europe	1548.	C	co	Tr. ehr. 73. 4



## CLASS XXIV. ORDER I.

## CRYPTOGAMIA FILICES

## TRIBE I. POLYPODIA'CEÆ.

2901. POLYBOTRYA *H. & B.* POLYBOTRYA. (*Polys*, many, *botrys*, raceme; fertile div. of frond.) 2.—6.  
 25309 *cervina Kaulf.* hart's tongue  $\frac{1}{2}$   $\square$  or  $\frac{3}{4}$  ap.my Br Jamaica 1823. D l.p Pet. fil. 8. 3  
 25310 *vivipara Hook.* viviparous  $\frac{1}{2}$   $\square$  or  $\frac{3}{4}$  my.au Br W. Indies 1823. D l.p Hook. ex. fl. 107

2902. ACROSTICHUM *L.* ACROSTICHUM. (*Akros*, highest, *stichos*, order; lines on reverse of lvs.) 9.—65

- I. INDIVISA. — *Fronds undivided.*  
 25311 *simplex Swz.* simple  $\frac{1}{2}$   $\square$  or 1 ... Br Jamaica 1793. D l.p Bot. cab. 709  
 25312 *longifolium Jac.* long-leaved  $\frac{1}{2}$   $\square$  or 1 my.s Br Jamaica 1817. D l.p  
 25313 *crinitum Swz.* hairy  $\frac{1}{2}$   $\square$  or  $\frac{3}{4}$  jl.au Br W. Indies 1793. D l.p Pl. fil. 125  
 25314 *glandulosum Hook.* glandulous  $\frac{1}{2}$   $\square$  or 1 ... Br Jamaica 1825. D l.p H. & G. 3  
 II. DIVISA. — *Fronds simple, divided.*  
 25315 *alcicorne Swz.* elk's horn  $\frac{1}{2}$   $\square$  cu  $\frac{3}{4}$  au.o Br N. S. W. 1808. D s.p Bot. reg. 262-3  
 25316 *Stemaria Beauv.* Stemaria  $\frac{1}{2}$   $\square$  or 1 my.au Br Guinea 1823. D l.p Beau. ow. 1. 2  
 III. PINNATA. — *Fronds pinnate.*  
 25317 *appendiculatum Hook.* appendiculate  $\frac{1}{2}$   $\square$  or  $1\frac{1}{2}$  jn.au Br W. Indies 1824. D l.p H. & G. 100  
 25318 *fimbriatum H. L.* fringed  $\frac{1}{2}$   $\square$  or 1 ... Br Brazil 1824. D l.p  
 25319 *aureum L.* golden  $\frac{1}{2}$   $\square$  or 4 au Br W. Indies 1815. D l.p Pl. fil. 104

2903. HEMIONITIS *L.* HEMIONITIS. (*Hemionos*, a mule; supposed to be sterile.) 1.  
 25320 *palmata L.* palmate  $\frac{1}{2}$   $\square$  el  $\frac{3}{4}$  jn.au Br W. Indies 1793. D l.p Hook. ex. fl. 33

2904. GYMNOGRAMMA *Desv.* GYMNOGR. (*Gymnos*, naked, *gramma*, writing; naked sori.) 10.—31.

- I. HIRSU'TE. — *Fronds underneath hairy or scaly.*  
 25321 *pedata Kaulf.* pedate  $\frac{1}{2}$   $\square$  pr  $\frac{1}{2}$  jn.jl Br N. Spain 1822. D l.p Swz. fil. 1. 3  
*Hemionitis pedata Swz.*  
 25322 *myriophylla Swz.* myriad-leaved  $\frac{1}{2}$   $\square$  or 1 ... Br Brazil 1824. D l.p H. & G. 45  
 25323 *rufa Desv.* red-haired  $\frac{1}{2}$   $\square$  pr  $\frac{1}{2}$  jn.au Br Jamaica 1793. D l.p Schk. fil. 17. 21  
*Hemionitis rufa Swz. Acrostichum rufum L.*  
 II. FARINOSE. — *Fronds underneath mealy.*  
 25324 *trifoliata Desv.* three-leaved  $\frac{1}{2}$   $\square$  or 2 jl.au Br Jamaica 1810. D l.p Pl. fil. 144  
*Acrostichum trifoliatum L.*  
 25325 *chrysophylla Kaulf.* golden-leaved  $\frac{1}{2}$   $\square$  or 1 jl.au Br W. Indies 1824. D l.p Pl. fil. 44  
*Acrostichum chrysophyllum Swz.*  
 25326 *sulphurea Desv.* sulphury  $\frac{1}{2}$   $\square$  el 1 jn.jl Br Jamaica 1808. D l.p Schk. cryp. 4  
 25327 *tartarea Desv.* infernal  $\frac{1}{2}$   $\square$  el 1 au Br W. Indies 1817. D l.p  
*Hemionitis dealbata W.*  
 25328 *peruviana Desv.* Peruvian  $\frac{1}{2}$   $\square$  or 1 jn.au Br Peru 1822. D l.p  
 25329 *calomelanos Kaulf.* beautiful black  $\frac{1}{2}$   $\square$  el 2 jl.au Br W. Indies 1790. D s.p W. h. b. 41  
*Acrostichum calomelanos L.*  
 III. NU'DA. — *Fronds without any hairiness or mealiness.*  
 25330 *leptophylla Desv.* slender-leaved  $\frac{1}{2}$   $\square$  or 1 jn.au Br S. Europe 1819. D l.p H. & G. 25  
*Polypodium leptophyllum L. Acrostichum leptophyllum Dec.*

2905. MENISCIMUM *Schreb.* MENISCIMUM. (*Meniskos*, a crescent; shape of fructification.) 3.—7.  
 25331 *proliferum Swz.* proliferous  $\frac{1}{2}$   $\square$  or 1 ap.jl Br E. Indies 1820. D co  
*Hemionitis prolifera Retz.*  
 25332 *sorbifolium W.* Sorbus-leaved  $\frac{1}{2}$   $\square$  or 1 ... Br Brazil 1823. D co  
*Asplenium sorbifolium Jac.*  
 25333 *reticulatum Swz.* netted  $\frac{1}{2}$   $\square$  el  $\frac{3}{4}$  ap.my Br Martinico 1793. D l.p Pl. fil. 110  
*Polypodium reticulatum L.*

2906. XIPHOPTERIS *Kaulf.* SWORD FERN. (*Xiphos*, sword, *pterus*, fern; form of fronds.) 2.—5.  
 25334 *serrulata Kaulf.* serrulate  $\frac{1}{2}$   $\square$  pr  $\frac{1}{2}$  jn.jl Br W. Indies 1823. D l.p Schk. cryp. 7  
*Grammitis serrulata W.*  
 25335 *heterophylla Spr.* hetero-leaved  $\frac{1}{2}$   $\square$  or  $\frac{1}{4}$  jn.jl Br N. Holl. 1824. D co  
*Grammitis heterophylla Lab. Polypodium grammitoides R. Br.*

2907. CETERACH *W.* CETERACH. (Called *chetherak* by the Persian physicians.) 1.—4.  
 25336 *officinatum W.* officinal  $\frac{1}{2}$   $\square$  m  $\frac{3}{4}$  my.o Br Britain cal. ro. D l.p Eng. bot. 1244  
*Asplenium Ceterach L. Grammitis Ceterach Swz.*

2908. POLYPODIUM *L.* POLYPODY. (*Polys*, many, *pous*, foot; multitude of roots like.) 52.—160

I. INDIVISA. — *Fronds simple, undivided.*

- i. DISCREPANTIA. — *Bearing fertile and sterile fronds.*  
 25377 *piloselloides L.* Mouse-ear-like  $\frac{1}{2}$   $\square$  or  $\frac{1}{4}$  au Br W. Indies 1793. D l.p Pl. fil. 118  
 25378 *heterophyllum L.* variable-leaved  $\frac{1}{2}$   $\square$  or  $\frac{1}{4}$  jn.au Br W. Indies 1820. D l.p Pl. fil. 120  
 25339 *serpens L.* creeping  $\frac{1}{2}$   $\square$  pr  $\frac{1}{2}$  my.jn Br W. Indies 1816. D l.p Pl. fil. 121

ii. FERTILIA. — *Fronds all fertile.*

- 25340 *attenuatum R. Br.* attenuated  $\frac{1}{2}$   $\square$  or  $\frac{1}{4}$  mr.jl Br N. Holl. 1823. D l.p  
 25341 *angustifolium Swz.* narrow-leaved  $\frac{1}{2}$   $\square$  or  $\frac{1}{4}$  mr.au Br W. Indies 1820. D l.p  
 25342 *tenidum Hum.* banded  $\frac{1}{2}$   $\square$  pr 2 my.jn Br S. Amer. 1815. D l.p  
 25343 *repens L.* creeping  $\frac{1}{2}$   $\square$  pr 2 my.jn Br W. Indies 1810. D l.p Pl. fil. 134  
 25344 *trapezoides L.* Club-moss  $\frac{1}{2}$   $\square$  or  $\frac{1}{4}$  jl Br W. Indies 1793. D l.p Schk. fil. 8  
 25345 *lanceolatum L.* lanceolate  $\frac{1}{2}$   $\square$  or 1 au Br W. Indies 1812. D l.p Pl. fil. 137  
 25346 *Phyllitis L.* Hart's-tongue  $\frac{1}{2}$   $\square$  or 2 jn.s Br W. Indies 1793. Sk s.p. Pl. fil. 130  
 25347 *stigmaeum Swz.* stigmose  $\frac{1}{2}$   $\square$  or 1 ... Br E. Indies 1823. D l.p  
 25348 *crassifolium L.* thick-leaved  $\frac{1}{2}$   $\square$  or 3 au.s Br W. Indies 1823. D l.p Pl. fil. 123  
 25349 *plantagineum Jac.* Plantain-like  $\frac{1}{2}$   $\square$  or 1 jn.au Br W. Indies 1817. D l.p Jac. c. 12. 6  
*latifolium Vahl*



II. PINNATIFIDA. — *Fronds pinnatifid.*i. INTEGERRIMA. — *Leaves very entire, smooth, from No. 25361. pubescent underneath.*

25350	phymatodes L.	tuberclod	Y	or	1 1/2	jn.au	Br	E. Indies	1823.	D	l.p	Pluk. ph. 404. 5
25351	pustulatus Forst.	pustuled	Y	or	1	mr.au	Br	N. Zeal.	1820.	D	p.l	
25352	Billardiæ R. Br.	La Billardiæ's	Y	or	1	mr.au	Br	V. D. I.	1823.	D	l.p	Lab. n. h. 2. 240
	scândens Lab.											
25353	atréum L.	golden	Y	or	3	mr.ap	Br	W. Indies	1742.	Sk	s.p	Pl. fl. 76
25354	quercifolium L.	Oak-leaved	Y	or	1 1/2	s	Br	E. Indies	1824.	D	l.p	Ru. am. 6. 36
25355	areolatum Hum.	areolate	Y	or	1	...	Br	Brazil	1824.	D	l.p	
25356	Catharinæ Fis.	St. Catharine's	Y	or	1	...	Br	Brazil	1824.	D	l.p	
25357	curvatum Swz.	curved	Y	or	1	au	Br	Jamaica	1823.	D	l.p	
25358	pectinatum L.	comb-leaved	Y	or	1 1/2	jn.s	Br	W. Indies	1793.	Sk	s.p	Bot. cab. 748
25359	plumula Hum.	feathered	Y	or	1	jn.au	Br	S. Amer.	1824.	D	l.p	
25360	scolopendroides L.	Scolopendrum-lk	Y	or	1 1/2	jl.au	Br	W. Indies	1820.	D	l.p	Pl. fil. 91
25361	trichomanoides Swz.	Trichomanes-lk	Y	or	1	my.jl	Br	W. Indies	1822.	D	l.p	Schk. cryp. 10
25362	asplenifolium L.	Spleenwort-lvd	Y	or	2	jl	Br	Martínico	1790.	Sk	s.p	Pl. fil. 102. A
25363	incanum Swz.	hoary	Y	or	1 1/2	jl	Br	S. Amer.	1811.	D	l.p	Schk. fil. 11. b.

ii. SERRATA. — *Leaves dentate or serrated.*

25364	decumanum W.	tall	Y	or	5	au	Br	Brazil	1818.	D	l.p	
25365	incisum Swz.	cut	Y	or	1	au	Br	W. Indies	1810.	D	l.p	
25366	trifurcatum L.	three-forked	Y	or	3	au	Br	W. Indies	1820.	D	l.p	Pl. fil. 138
25367	vulgare W.	common	Y	or	1	my.o	Br	Britain	sha.ba.	D	l.p	Eng. bot. 1149
	2 cambricum	Welsh	Y	or	1	my.o	Br	Britain	...	D	l.p	Bolt. fil. 2. 5. a
25368	virginianum L.	Virginian	Y	or	1	jl	Br	N. Amer.	...	D	l.p	Pl. fil. 77

III. PINNATA. — *Fronds pinnate.*i. INTEGERRIMA. — *Leaves very entire.*

25369	hastatum Swz.	hastate	Y	or	2	my.au	...	Jamaica	1820.	D	l.p	
25370	longifolium Presl	long-leaved	Y	or	3	my.au	...	Brazil	1819.	D	l.p	
25371	auriculatum Presl	eared	Y	or	2	my.au	...	Brazil	1824.	D	l.p	
25372	dissimile L.	dissimilar	Y	or	2	my.au	...	Brazil	1820.	D	l.p	Pluk. al. 228. 1

ii. SERRATA. — *Leaves repand, crenate, serrate.*

25373	fraxinifolium Jac.	Ash-leaved	Y	or	2	au	Br	Caraccas	1817.	D	l.p	Jac. ic. 639
25374	repandum Swz.	repand	Y	or	1 1/2	au	Br	Jamaica	1820.	D	l.p	
25375	tenellum Forst.	slender	Y	or	1 1/2	au	Br	N. Holl.	1823.	D	l.p	
25376	crenatum Swz.	crenate	Y	or	1 1/2	au	Br	Jamaica	1823.	D	l.p	
25377	juglandifolium H. & B.	Juglans-lvd	Y	or	1 1/2	my.au	Br	S. Amer.	1822.	D	l.p	

IV. BIPINNATIFIDA. — *Fronds bipinnatifid, pubescent.*

25378	Phegopteris L.	Sun-fern	Y	or	3	jn.jl	Br	Britain	moun.	D	l.p	Eng. bot. 2224
25379	hexagonopteris Mx.	6-angled-wgd	Y	or	1	jl	Br	N. Amer.	1811.	D	l.p	Pluk. al. 284. 2
25380	connectile Mx.	connected	Y	or	1	jn.jl	Br	Canada	1823.	D	l.p	
25381	jamaicense Desv.	Jamaica	Y	or	1 1/2	jl.au	Br	Jamaica	1820.	D	l.p	

V. BIPINNATUM. — *Fronds bipinnate.*

25382	sacntum Swz.	holy	Y	or	1 1/2	jl.au	Br	W. Indies	1820.	D	l.p	
-------	--------------	------	---	----	-------	-------	----	-----------	-------	---	-----	--

VI. TRIPINNATA. — *Fronds tripinnate or supra-decompound.*

25383	Dryopteris L.	Dryopteris	Y	or	1	jn.s	Br	Britain	moi.pl.	D	l.p	Eng. bot. 616
25384	calcæreum Sm.	spur-branched	Y	or	3	jl	Br	Britain	cal.ro.	D	l.p	Eng. bot. 1525
25385	effusum Swz.	spreading	Y	or	3	n	Br	Jamaica	1769.	Sk	s.p	Sl. jam. 1. 57. 3
25386	pruinatum Swz.	frost-leaved	Y	or	2	s	Br	Jamaica	1793.	D	l.p	

VII. DU'BIA. — *Doubtful to which of the sections they belong.*

25387	polyanthum H. L.	many-flowered	Y	or	...	...	Br	Brazil	1824.	D	l.p	
25388	tetragonum H. L.	four-angled	Y	or	...	...	Br	Brazil	1827.	D	l.p	

2909.	TÆNITIS Swz.	TÆNITIS.						( <i>Tainia</i> , a fillet; long narrow frond.)				3. — 9.
25389	lanceolata Kauf.	lanceolate	Y	or	1	au	Br	W. Indies	1818.	D	l.p	Pl. fil. 132
	Pteris lanceolata L.											
25390	graminifolia Hook.	Grass-leaved	Y	or	1 1/2	jn.au	Br	Trinidad	1820.	D	l.p	Hook. ex. fl. 77
25391	angustifolia Spr.	narrow-leaved	Y	or	1 1/2	jn.au	Br	Jamaica	1816.	D	l.p	
	Pteris angustifolia Swz.											

2910.	NOTHOCHLÆNA R. Br.	NOTHOCHL.						( <i>Nothos</i> , spurious, <i>chlaina</i> , cloak; seeming invol.)				4. — 13.
25392	piloselloides Kauf.	Pilosella-like	Y	or	1 1/2	jn.au	Br	E. Indies	1822.	D	l.p	H. pfl. 96. 2
	Pteris piloselloides L.											
25393	Marantæ R. Br.	Maranta's	Y	or	3	jn.au	Br	N. Holl.	1820.	D	l.p	Spr. cryp. 2. 18
	Acrostichum Marantæ L.											
25394	distans R. Br.	distant	Y	or	3	jn.au	Br	N. Holl.	1823.	D	l.p	
25395	lanuginosa Desf.	woolly	Y	or	3	aus	Br	Madeira	1778.	R	s.p	Desf. at. 2. 256
	Acrostichum vélleum H. K.	lanuginosum Desf.										

2911. NIPHOBOLUS Kauf. NIP. (*Niphobolos*, covered with snow; indusia like flakes of snow.) 6. — 17.I. DISCREPANTES. — *Bearing fertile and sterile fronds.*

25396	adnascens Kauf.	adnascent	Y	or	1 1/2	mr.au	Br	E. Indies	1824.	D	l.p	R. mal. 29
	Polypodium adnascens Swz.											
25397	pertusum Spr.	bored	Y	or	1 1/2	mr.au	Br	China	1821.	D	p.l	Hook. ex. fl. 162
	Polypodium pertusum Hook.											
25398	rupëstris Spr.	rock	Y	or	1 1/2	mr.au	Br	N. Holl.	1824.	D	p.l	
	Polypodium rupëstre R. Br.											

II. CONFÖRMES. — *Fronds all fertile.*

25399	cónfluens Spr.	confluent	Y	or	1 1/2	mr.au	Br	N. Holl.	1820.	D	p.l	
	Polypodium cónfluens R. Br.											
25400	lingua Spr.	tongue	Y	or	1 1/2	my.jn	Br	Japan	1817.	D	p.l	Thun. jap. 38
	Acrostichum lingua Thun.											
25401	lineare G. Don	linear	Y	or	1 1/2	mr.au	Br	Japan	1822.	D	p.l	Thun. jap. 18
	Polypodium lineare L.											

2912.	ONOCLEA L.	ONOCLEA.						( <i>Onos</i> , a vessel, <i>kleio</i> , to enclose; apparent capsules.)				2.
25402	sensibilis L.	sensitive	Y	or	1 1/2	au	Br	Virginia	1799.	D	l.p	Schk. fil. 102
25403	obtusilobata Schk.	obtuse-lobed	Y	or	1	jl	Br	N. Amer.	1812.	D	l.p	Schk. fil. 103
2913.	STRUTHIOPTERIS W.	STRUTHIOPTERIS.						( <i>Struthios</i> , ostrich, <i>ptcris</i> , fern; fronds like feathers.)				2.
25404	germánica W.	German	Y	or	2	jl.au	Br	Europe	1760.	D	l.p	Schk. fil. 105
	Osmúnda Struthiopteris L.											
25405	pennsylvánica W.	Pennsylvanian	Y	or	2	au	Br	N. Amer.	1812.	D	l.p	Schk. fil. 111



2914. ALLOSO'RUS Bernh. ALLOSCRUS. (*Allos*, various, *soros*, heap; *sori* changing at different periods.) 1.—4.  
 25406 crispus Bernh. curled  $\Delta$  cu  $\frac{1}{2}$  jl.au Br Britain sto.hi. D l.p Eng. bot. 1160  
*Pteris crispa Swz. Osmúnda crispa L.*

2915. ELLOBOCA'RPU'S Kaulf. POD FERN. (*En*, in, *lobos*, a pod, *karpus*, fruit; *div.* of frond.) 1.—2.  
 25407 oleráceus Kaulf. potherb  $\Delta$  or  $\frac{1}{2}$  au Br Tranqueb. 1818. D l.p Pluk. al. 215. 3  
*Cerótópteris thalictroides Broeg.*

2916. PARKE'RIA Hook. PARKERIA. (*C. S. Parker*, who first found the plant in Essequibo.) 1.  
 25408 pteroides Hook. Pteris-like  $\Delta$  or  $\frac{1}{2}$  au Br Essequibo 1825. D l.p Hook. ex. fl. 147. 231

2917. LOMA'RIA W. LOMARIA. (*Loma*, an edge; marginal position of indusia.) 5.—43.

- I. PINNATIFIDE. — *Sterile fronds pinnatifid.*  
 25409 falcata Spr. falcate  $\Delta$  or 2 my.au Br V. D. I. 1823. D p.l  
*Stegania falcata R. Br.*  
 25410 nuda W. naking  $\Delta$  or 2 my.au Br V. D. I. 1822. D p.l Lab. n. h. 2. 248  
*Stegania nuda R. Br. Osmúnda nuda Lab.*  
 25411 spicant Desv. spike  $\Delta$  or 1 jl Br Britain heaths. D p.l Eng. bot. 1159  
*Blechnum boreale Sm. Swz.*

- II. PINNATE. — *Sterile fronds pinnate; leaflets serrulated.*  
 25412 procera Spr. tall  $\Delta$  or 3 jl Br N. Zeal. 1822. D p.l Lab. n. h. 2. 247  
*Stegania procera R. Br. Osmúnda procera Forst.*  
 25413 longifolia Kaulf. long-leaved  $\Delta$  or 2 jn.jl Br W. Indies 1810. D l.p Pl. fil. 117. dextr.  
*Acróstichum sorbifolium Vahl*

2918. BLE'CHNUM L. BLECHNUM. (*Blechnon*, one of the Greek names for a fern.) 10.—31.

- I. INTEGE'RRIMA. — *Fronds pinnated; leaves entire.*  
 25414 australe L. southern  $\Delta$  pr  $\frac{1}{2}$  mr.s Br C. G. H. 1691. R s.p Schk. fil. 110. b.  
 25415 occidentale L. western  $\Delta$  pr 1 mr.s Br S. Amer. 1777. R s.p Jac. ic. 3. 644  
 25416 glandulosum Lk. glandulous  $\Delta$  or  $\frac{1}{2}$  mr.my Br Brazil 1823. R s.p  
 25417 pectinatum Presl pectinated  $\Delta$  or 1 ... Br S. Amer. 1827. R s.p  
 25418 longifolium Hum. long-leaved  $\Delta$  or 1 mr.s Br Caraccas 1820. R s.p Bot. mag. 2818

- II. DENTICULA'TA. — *Fronds pinnate; leaves serrulated, crenulated, or denticulated.*  
 25419 lævigatum Cav. smooth  $\Delta$  or 1 mr.s Br N. Holl. 1821. R s.p  
 25420 serrulatum Mr. serrulated  $\Delta$  or  $\frac{1}{2}$  mr.s Br Florida 1818. R s.p  
 25421 striatum R. Br. striated  $\Delta$  or  $\frac{1}{2}$  mr.s Br N. Holl. 1824. R s.p  
*stramineum Lab.*  
 25422 brasiliense Desv. Brazilian  $\Delta$  or  $\frac{1}{2}$  mr.s Br Brazil 1820. R s.p  
*cavadense Rad.*  
 25423 cartilagineum Swz. cartilaginous  $\Delta$  or 1 jn.au Br N. Holl. 1820. R s.p

2919. WOODWA'RDIA Sm. WOODWARDIA. (*Thomas Jenkinson Woodward*, an English botanist.) 3.  
 25424 angustifolia Sm. narrow-leaved  $\Delta$  or 1 au Br N. Amer. 1812. D p.l Schk. fil. 111  
*onocleoides W. Osmúnda caroliniana Walt.*  
 25425 radicans Swz. rooting-leaved  $\Delta$  or  $\frac{1}{2}$  s Br Madeira 1779. R s.p Schk. fil. 112  
 25426 virginica Swz. Virginian  $\Delta$  or 1 au.s Br N. Amer. 1774. D l.p Pluk. al. 179. 2  
*Blechnum virginicum L.*

2920. DOO'DIA R. Br. DOODIA. (*Samuel Doody*, a London apothecary, and first Brit. cryptogamist.) 3.  
 25427 aspera R. Br. rough-stalked  $\Delta$  pr  $\frac{1}{2}$  mr.s Br N. S. W. 1808. R s.p Bot. cab. 39  
 25428 media R. Br. intermediate  $\Delta$  or  $\frac{1}{2}$  mr.s Br N. Holl. 1823. D l.p  
 25429 caudata R. Br. tailed  $\Delta$  or 1 mr.s Br N. Holl. 1820. D l.p Hook. ex. fl. 25  
*Woodwardia caudata Cav.*

2921. ASPLE'NIUM L. SPLEENWORT. (*A*, priv., *splen*, the spleen; med. qual.) 47.—154.

- I. INDIVISA. — *Fronds undivided.*  
 25430 nidus L. Bird's Nest  $\Delta$  el 2 au Br E. Indies 1820. D l.p Brey. c. 99  
 25431 brasiliense Swz. Brazilian  $\Delta$  or 1 jl.au Br Brazil 1822. D p.l  
 25432 serratum L. saw-leaved  $\Delta$  pr  $\frac{1}{2}$  ... Br W. Indies 1793. D l.p Schk. fil. 64  
 25433 rhizophyllum L. rooting-leaved  $\Delta$  cu  $\frac{1}{2}$  jn.jl Br N. Amer. 1680. D l.p Pluk. al. 105. 3  
 25434 attenuatum R. Br. attenuated  $\Delta$  or 1 jl.au Br N. Holl. 1824. D p.l

- II. LOBATIFRÓNES. — *Fronds angular, lobate, divided.*  
 25435 palmatum Lam. palmate  $\Delta$  or  $\frac{1}{2}$  au.s Br S. Europe 1816. D l.p Bot. cab. 868  
 25436 septentrionale Swz. northern  $\Delta$  or  $\frac{1}{2}$  jn.o Br Britain rocks. D l.p Eng. bot. 1017

### III. PINNATIFRÓNES. — *Fronds pinnate.*

- i. SUBINTEGRIFOLIUM. — *Leaves subintere.*  
 25437 angustifolium Mx. narrow-leaved  $\Delta$  el 1 jn.jl Br N. Amer. 1812. D l.p Schk. fil. 67. 69  
 ii. SERRATIFOLIA. — *Leaves crenated, toothed, or serrated.*  
 25438 cultrifolium L. knife-leaved  $\Delta$  or 1 ... Br W. Indies 1820. D p.l Pl. fil. 3. 1  
 25439 Shephardii Spr. Shepherd's  $\Delta$  or 1 jn.jl Br Jamaica 1820. D p.l  
 25440 obtusatum Forst. obtuse  $\Delta$  or  $\frac{1}{2}$  jn.jl Br N. Holl. 1824. D p.l Lab. n. h. 242. 1  
*obliquum Lab.*  
 25441 maritimum L. sea  $\Delta$  or  $\frac{1}{2}$  jn.o Br Britain rocks. D s.p Eng. bot. 392  
 25442 monanthemum Sm. one-flowered  $\Delta$  or 1 jl Br C. G. H. 1790. D l.p Sm. ic. in. 73  
 25443 falcatum Lam. falcate  $\Delta$  or 1 jn.jl Br N. Holl. 1825. D p.l  
 25444 zamiaefolium W. Zamia-leaved  $\Delta$  or  $\frac{1}{2}$  jn.s Br Caraccas 1820. D l.p Bot. cab. 834  
 25445 bipartitum W. biparted  $\Delta$  or  $\frac{1}{2}$  jn.jl Br Jamaica 1820. D p.l  
 25446 ebeneum H. K. ebony-stalked  $\Delta$  or  $\frac{1}{2}$  s Br N. Amer. 1779. D l.p Schk. fil. 73  
 25447 forficatum W. beautiful  $\Delta$  or 1 jn.s Br W. Indies 1822. D p.l  
 25448 Trichomanes L. Maidenhair  $\Delta$  pr  $\frac{1}{2}$  my.o Br Britain sh. roc. D l.p Eng. bot. 576  
 25449 melanocaulon W. black-stalked  $\Delta$  pr  $\frac{1}{2}$  jl Br N. Amer. 1812. D l.p  
 25450 viride Hud. green  $\Delta$  pr  $\frac{1}{2}$  jn.s Br Britain al. roc. D l.p Eng. bot. 2257  
 25451 Petrarche Dec. Petrarch's  $\Delta$  or  $\frac{1}{2}$  jn.s Br France 1819. D co  
*glandulosum L. Vallis-clausæ Req.*  
 25452 dentatum L. toothed  $\Delta$  or  $\frac{1}{2}$  jn.jl Br W. Indies 1820. D p.l  
 25453 Babingtonii Cav. fan-leaved  $\Delta$  or  $\frac{1}{2}$  jn.jl Br N. Holl. 1820. D p.l Hook. ex. fl. 208  
 25454 rhizophyllum L. root-bearing  $\Delta$  pr 1 au Br Jamaica 1793. D l.p St. jann. 29. 30. 1  
 25455 alternifolium Sm. alternate-lvd  $\Delta$  cu  $\frac{1}{2}$  jn.o Br Scotland ... D l.p Eng. bot. 2258  
*germanicum Weiss*



IV. BIPINNATIFIDA. — *Fronds bipinnatifid.*

25456	pùmulum Swz.	dwarf	☞ ☐ pr	1 1/2	jn.jl	Br	W. Indies 1823.	D	1 p	Pl. fil. 66. A.
25457	diffôrme R. Br.	two-formed	☞ ☐ or	1 1/2	jn.jl	Br	N. Holl. 1823.	D	p.l	
25458	fontànum R. Br.	fountain	☞ ☐ el	3/4	jn.au	Br	England w. & r.	D	1 p	Eng. bot. 2024
	Aspidium fontànum Swz.	W. Polypodium fontànum L.								
25459	bisèctum Swz.	bisected	☞ ☐ or	1 1/2	au	Br	Jamaica 1821.	D	1 p	
25460	prémórsum Swz.	bitten-leaved	☞ ☐ el	3/4	au	Br	Jamaica 1793.	R	s.p	Pluk. al. 73. 5
25461	striatum L.	striated	☞ ☐ pr	1	jn.au	Br	W. Indies 1793.	R	s.p	Pl. fil. 18. 19
25462	thelypteroides Mz.	Thelypteris-like	☞ ☐ or	1	jl	Br	N. Amer. 1823.	D	p.l	Schk. fil. 76. 6.
	acrostichoides Swz.									
25463	radicans Swz.	rooting	☞ ☐ or	1 1/2	jn.au	Br	W. Indies 1820.	D	p.l	Schk. cryp. 76
	rhizophorum Schk.									

V. BIPINNA^TA. — *Fronds bipinnate.*

25464	Hallèri R. Br.	Haller's	☞ ☐ or	1 1/2	jn.au	Br	Switzerl. 1819.	D	p.l	Schk. cryp. 53
	Aspidium fontànum Swz.	Hallèri W. Athyrium Hallèri Roth								
25465	Filix-fœ'mina Bernh.	Female Fern	☞ ☐ or	2	jn.s	Br	Britain w.sh.pl.	D	1 p	Eng. bot. 1453
	Polypodium Filix-fœ'mina L.									
25466	Athyrium Spr.	Athyrium	☞ ☐ or	2	jn.s	Br	N. Amer. 1823.	D	p.l	Schk. cryp. 78
	Nephrodium asplenioides Mz.	Aspidium asplenioides W.								
25467	Michauxii Spr.	Michaux's	☞ ☐ or	1 1/2	jn.s	Br	N. Amer. 1823.	D	p.l	
	Nephrodium Filix-fœ'mina Mz.	Aspidium angustum W.								
25468	lanceolatum Hud.	lanceolate	☞ ☐ pr	1 1/2	jn.s	Br	England rocks.	D	1 p	Eng. bot. 240
25469	Ruta muraria L.	Wall Rue	☞ ☐ cu	1 1/2	jn.o	Br	Britain sh.roc.	D	1 p	Eng. bot. 150
25470	bulbiferum Forst.	bulb-bearing	☞ ☐ or	1	jn.s	Br	N. Zeal. 1820.	D	p.l	Schk. cryp. 79
25471	viviparum H. K.	viviparous	☞ ☐ or	1	jn.s	Br	Mauritius 1820.	D	p.l	
25472	fragrans Swz.	fragrant	☞ ☐ el	1 1/2	jl	Br	Jamaica 1793.	D	1 p	Pluk. al. 282. 1
25473	Adiantum nigrum L.	Bk Adiantum	☞ ☐ pr	1	ap.o	Br	Britain sha.pl.	D	1 p	Eng. bot. 1950
25474	montanum W.	mountain	☞ ☐ pr	1 1/2	jl	Br	N. Amer. 1812.	D	1 p	
25475	cicutarium Swz.	Cicuta-like	☞ ☐ or	1	jn.s	Br	W. Indies 1820.	D	p.l	Pl. fil. 48. a.

V. TRIPLICATO-PINNA^TUM. — *Leaves triplicately pinnate.*

25476	acutum Bory	acute	☞ ☐ or	2	ap.my	Br	Teneriffe 1818.	D	1 p	
	2922. CENO^PTERIS Berg.	CENOPTERIS.								
		(Kainos, new, pteris, a fern.)								2. — 13.
25477	Odontitis Thun.	Odontites	☞ ☐ or	3/4	jn.au	Br	N. Holl. 1822.	D	p.l	Schk. crypt. 82.
	Asplenium Odontitis R. Br.	Darèa Odontites W.								
25478	appendiculatum Lab.	appendaged	☞ ☐ or	3/4	jl.au	Br	N. Holl. 1822.	D	p.l	Lab. n. h. 2. 243
	Asplenium laxum R. Br.	Darèa appendiculata W.								

## 2923. ALLANTODIA B. Br. ALLANTODIA. (Allantos, a sausage; resemblance in indusia.) 4. — 5.

25479	ténèra R. Br.	tender	☞ ☐ or	1	jn.s	Br	N. Holl. 1820.	D	p.l	
25480	austràlis R. Br.	southern	☞ ☐ or	2	jn.s	Br	V. D. L. 1820.	D	p.l	
25481	axillàris Kauf.	axillary	☞ ☐ or	2	jn.s	Br	Madeira 1779.	D	1 p	
	Polypodium axillàre H. K.									
25482	umbròsa R. Br.	shady	☞ ☐ or	4	jn.s	Br	Madeira 1779.	D	1 p	Schk. fil. 61
	Polypodium umbròsum H. K.									

## 2924. SCOLOPE^NDRIUM Sm. HART'S TONGUE. (Scolopendra, a centipede; underside of fronds.) 2. — 4.

25483	officinàrum Swz.	official	☞ ☐ cu	1 1/2	jl.au	Br	Britain m.s.pl.	D	1 p	Eng. bot. 1150
	Asplenium Scolopendrium L.									
	2 crispum	curled-leaved	☞ ☐ cu	1 1/2	jl.au	Br	Britain m.s.pl.	D	1 p	
	3 undulatum	wave-leaved	☞ ☐ cu	1 1/2	jl.au	Br	Britain m.s.pl.	D	1 p	Pluk. ph. 248. 2
	4 multifidum	many-cleft	☞ ☐ cu	1 1/2	jl.au	Br	Britain m.s.pl.	D	1 p	
	5 ramosum	branchy	☞ ☐ or	1 1/2	jl.au	Br	Britain m.s.pl.	D	1 p	Pluk. ph. 248. 1
25484	Hemionitis Cav.	Hemionitis	☞ ☐ or	1	aus.	Br	Spain 1779.	D	p.l	Schk. cryp. 66
	Asplenium Hemionitis L.	palmarum B. C.								

## 2925. DIPLAZIUM Swz. DIPLAZIUM. (Diplazo, to be double; indusia double.) 9. — 20.

I. SIMPLICIFRÔNES. — *Fronds simple.*

25485	plantaginèum Swz.	Plantain-leaved	☞ ☐ or	2	au	Br	W. Indies 1819.	D	1 p	
	Asplenium plantaginèum L.									
25486	castaneafolium Swz.	Chestnut-lyd	☞ ☐ or	1	jl.au	Br	Guinea 1824.	D	1 p	

II. PINNATIFRÔNES. — *Fronds pinnate.*

25487	seramporènsè Spr.	Serampore	☞ ☐ or	3	au	Br	Serampore 1820.	D	1 p	
25488	grandifolium Swz.	large-leaved	☞ ☐ or	4	au	Br	Jamaica 1793.	D	1 p	
	Hemionitis grandifolia Swz.									
25489	juglandifolium Swz.	Walnut-leaved	☞ ☐ or	3	au	Br	Jamaica 1820.	D	1 p	Schk. cryp. 85
25490	auriculatum Kauf.	auricled	☞ ☐ or	10	au	Br	Caraccas 1820.	D	1 p	
	Asplenium arboreum W.									

III. BIPINNA^TA. — *Fronds bipinnate.*

25491	malabàricum Spr.	Malabar	☞ ☐ or	8	...	Br	E. Indies 1818.	S	1 p	
	Asplenium ambiguum Swz.									
25492	arborèscens Swz.	arborescent	☞ ☐ or	12	...	Br	Mauritius 1826.	S	1 p	
25493	esculèntum Swz.	eatable	☞ ☐ or	3	...	Br	E. Indies 1822.	D	1 p	
	Hemionitis esculènta Retz.									

## 2926. PTERIS L. BRAKE. (Pteryx, a wing; appearance.) 15. — 119.

I. SIMPLEX. — *Fronds simple.*

25494	sagittàfolia Rad.	sagittate-leaved	☞ ☐ or	1 1/2	jn.au	Br	Brazil 1825.	D	p.l	
-------	-------------------	------------------	--------	-------	-------	----	--------------	---	-----	--

II. DIVISE. — *Fronds divided.*

25495	pedàta L.	pedate	☞ ☐ or	1 1/2	jl.au	Br	Virginia 1820.	D	1 p	Pl. fil. 152
25496	palmaria W.	palmate	☞ ☐ or	3/4	jn.au	Br	Caraccas 1821.	D	1 p	

III. TERNA^TA. — *Fronds ternate.*

25497	argèntea Gm.	silvery	☞ ☐ or	1 1/2	jn.au	Br	Siberia 1816.	D	p.l	N. c. p. 12. 1
	pedàta var. L.									

IV. SIMPLICIPINNA^TE. — *Fronds simply pinnate.*

25498	rotundifolia Forst.	round-leaved	☞ ☐ or	1 1/2	jl.au	Br	N. Zeal. 1824.	D	p.l	
25499	longifolia L.	long-leaved	☞ ☐ or	2	jl.s	Br	W. Indies 1770.	Sk	s.p	Jac. sc. 3.399.400
25500	falcata R. Br.	falcate	☞ ☐ or	1	jn.jl	Br	N. Holl. 1820.	D	p.l	
25501	grandifolia L.	large-leaved	☞ ☐ or	2	au	Br	W. Indies 1793.	Sk	s.p	Schk. fil. 89



V. COMPOSITO-PINNA'TE. — *Fronde pinnate; lower leaves compound.*

25502 denticulata Hook.	toothed	☞ ☐ or	2 jl	Br	Brazil	1824.	Sk s.p	
25503 cretica L.	Cretan	☞ ☐ cu	1 jl.au	Br	Candia	1820.	D l.p	Schk. cryp. 90
25504 serrulata L.	serrulated	☞ ☐ pr	1½ aus.	Br	India	1770.	Sk s.p	Schk. fil. 91
25505 umbrösa R. Br.	shady	☞ ☐ or	3 jn.au	Br	N. Holl.	1823.	D p.l	
25506 atropurpurea L.	purple	☞ ☐ pr	½ aus.	Br	N. Amer.	1770.	D l.p	Schk. fil. 101

VI. BIPINNATI'FIDE. — *Fronde bipinnatifid; lower leaves bifid.*

25507 Plumieri W.	Plumier's	☞ ☐ or	2 jl	Br	S. Amer.	1818.	D l.p	
25508 nemoralis W.	grove	☞ ☐ or	1½ my.jl	Br	Bourbon	1823.	D l.p	Pet. g. 80. 3
25509 arguta Vahl	sharp-notched	☞ ☐ el	1 aus.	Br	Madeira	1778.	D l.p	Pluk. al. 290. 2

VII. BIPINNA'TE. — *Fronde bipinnate.*

25510 hastata Swz.	hastate	☞ ☐ or	2 jls.	Br	C. G. H.	1823.	D l.p	Pluk. ph. 403. 5
25511 cordata Cav.	heart-shaped	☞ ☐ or	3 jn.jl	Br	Mexico	1820.	D p.l	
25512 sagittata Cav.	arrow-shaped	☞ ☐ or	3 jn.jl	Br	S. Amer.	1826.	D p.l	
25513 elegans Poir.	elegant	☞ ☐ or	3 aus.	Br	E. Indies	1824.	D l.p	
25514 discolor Kunze	discolored	☞ ☐ or	3 aus.	Br	Brazil	1825.	D l.p	

25515 heterophylla Swz.	variable-leaved	☞ ☐ or	4 jl.au	Br	Jamaica	1820.	D l.p	Pl. fil. 37
25516 aculeata W.	prickly-stem'd	☞ ☐ or	10 aus.	Br	W. Indies	1793.	D l.p	Pl. fil. 5. et 11

VIII. TRIPLICA'TO-PINNA'TE. — *Fronde triplicately pinnated.*

25517 vespertilionis Lab.	bat-winged	☞ ☐ or	3 my.au	Br	N. Holl.	1823.	D l.p	Lab. n. h. 2. 245
25518 tremula R. Br.	trembling	☞ ☐ or	3 my.au	Br	N. Holl.	1820.	D l.p	
25519 esculenta Forst.	eatable	☞ ☐ or	3 aus.	Br	N. S. W.	1815.	D l.p	Lab. n. h. 2. 244

IX. DECOMPOSITA. — *Fronde decomposed.*

25520 caudata L.	tailed	☞ ☐ pr	2 s.d	Br	N. Amer.	1777.	D l.p	Jac. ic. 3. 645
25521 aquilina L.	aquiline	☞ ☐ or	3 jl.au	Br	Britain	hea.w.	D l.p	Eng. bot. 1679
25522 leptophylla Swz.	slender-leaved	☞ ☐ or	2 jl.au	Br	Brazil	1824.	D l.p	
25523 lanuginosa Bory	woolly	☞ ☐ or	3 jl.au	Br	Bourbon	1819.	D l.p	

X. DU'BLE. — *Doubtful to which section they belong.*

25524 chinensis Lo. C.	Chinese	☞ ☐ or	2 jl.au	Br	China	1824.	D p.l	
25525 crenulata Lo. C.	crenulated	☞ ☐ or	2 jl	Br	.....	1827.	D p.l	
25526 Cervantesii H. L.	Cervantes's	☞ ☐ or	1 jl	Br	Mexico	1824.	D p.l	

2927. VITTA'RIA Sm.	VITTARIA.	(Vitta, a riband; shape of narrow fronds.)						2. — 10.
25527 lineata W.	linear-leaved	☞ ☐ cu	2 au	Br	America	1793.	D l.p	Schk. fil. 101. b
25528 graminifolia Kauf.	Grass-leaved	☞ ☐ or	1 jl.au	Br	Brazil	1820.	D l.p	

2928. LONCHITIS L.	LONCHITIS.	(Logche, a lance; form of fronds.)						2. — 5.
25529 hirsuta L.	hairy	☞ ☐ pr	1 jn.s	Br	W. Indies	1793.	D l.p	Schk. fil. 86
25530 pedata L.	pedate	☞ ☐ or	1 jn.jl	Br	Jamaica	1793.	D l.p	Br. jam. 89. 1

2929. ANTRO'PHYUM. Kauf.	ANTROPHYUM.	(Antron, a cavern, phyto, to grow; habitation.)						1. — 8.
25531 lanceolata Kauf.	spear-leaved	☞ ☐ or	¾ jls	Br	W. Indies	1793.	D l.p	Schk. fil. 6

Hemionitis lanceolata L.

2930. ADIA'NTUM L.	MAIDENHAIR.	(Adiantos, dry; plunged in water, yet remaining dry.)						20. — 63.
--------------------	-------------	---	--	--	--	--	--	-----------

25532 reniforme L.	kidney-leaved	☞ ☐ pr	½ jn.s	Br	Madeira	1699.	R s.p	Bot. cab. 841
--------------------	---------------	--------	--------	----	---------	-------	-------	---------------

II. SIMPLICIPINNA'TA. — *Fronde simply pinnate.*

25533 macrophyllum Swz.	long-leaved	☞ ☐ pr	1 jl.au	Br	Jamaica	1793.	D l.p	Br. jam. 38. 1
25534 lunatum Cav.	lunated	☞ ☐ or	½ jl	Br	Mexico	1823.	D l.p	

III. COMPOSITO-PINNA'TA. — *Fronde at base compound or bipinnate, above simply pinnate.*

25535 deltoideum Swz.	deltoid	☞ ☐ or	1 jl.au	Br	Jamaica	1824.	D l.p	
25536 varium Hum.	various	☞ ☐ or	1 jl.au.	Br	S. Amer.	1820.	D l.p	
25537 serrulatum L.	serrulate	☞ ☐ or	1 au	Br	Jamaica	1822.	D l.p	Pluk. al. 125. 2

IV. DIGITA'TO-PINNA'TA. — *Fronde triparted, digitate, or pedate; branches pinnate.*

25538 ternatum Hum.	ternate	☞ ☐ or	¾ jl	Br	S. Amer.	1819.	D l.p	
25539 radiatum L.	radiated	☞ ☐ pr	¾ ap.au	Br	W. Indies	1776.	D l.p	Pl. fil. 100
25540 pedatum L.	pedate	☞ ☐ el	1 aus.	Br	N. Amer.	1640.	R s.p	Schk. fil. 115
25541 patens W.	spreading	☞ ☐ or	1 aus.	Br	Brazil	1824.	D s.p	
25542 hispidulum R. Br.	rather hairy	☞ ☐ or	1 my.au	Br	N. Holl.	1822.	D l.p	

V. BIPINNA'TA. — *Fronde all bipinnate.*

25543 villidum L.	hairy-stalked	☞ ☐ or	1 jn.s	Br	Jamaica	1775.	D s.p	Schk. fil. 120
25544 pulverulentum L.	dusty	☞ ☐ el	1½ jn.s	Br	W. Indies	1793.	D s.p	Schk. fil. 119
25545 rhomboideum Kth.	rhomboid	☞ ☐ or	1 jn.s	Br	S. Amer.	1820.	D l.p	
25546 Capillus Veneris L.	Venus's hair	☞ ☐ el	¾ my.s	Br	Britain	rocks.	R s.p	Eng. bot. 1564

VI. SUPRADECOMPOSITA. — *Fronde triplicately pinnate or supradecomposed.*

25547 cuneatum Hook.	wedge-shaped	☞ ☐ or	1 au	Br	Brazil	1820.	D p.l	H. & G. 30
25548 trapeziforme L.	rhomb-leaved	☞ ☐ el	1½ jn.jl	Br	W. Indies	1793.	R s.p	Schk. fil. 112
25549 tenerum Swz.	tender	☞ ☐ el	1 jl	Br	Jamaica	1793.	D s.p	Pluk. al. 354. 1
25550 assimile Swz.	assimilated	☞ ☐ or	1 my.au	Br	N. Holl.	1823.	D l.p	Lab. n. h. 2. 248. 2
25551 trigonum Lab.								
25551 formosum R. Br.	handsome	☞ ☐ or	1 my.au	Br	N. Holl.	1820.	D l.p	

2931. LINDSEA Dry.	LINDSEA.	(Lindsay, an Englishman, who wrote on germination of mosses.)						5. — 23.
--------------------	----------	---	--	--	--	--	--	----------

I. PINNA'TE. — *Fronde pinnate.*

25552 linearis R. Br.	linear	☞ ☐ or	¼ ap.jn	Br	N. Holl.	1820.	D p.l	
25553 falcata Dry.	sickle-shaped	☞ ☐ or	¼ ap.jn	Br	Trinidad	1819.	D p.l	Lin. tr. 3. 7. 2

II. DECOMPOSITA. — *Fronde decomposed.*

25554 microphylla Swz.	small-leaved	☞ ☐ or	¾ ap.jn	Br	N. Holl.	1820.	D p.l	
25555 trapeziformis Dry.	Trapezium-frond	☞ ☐ or	1 ap.jn	Br	S. Amer.	1819.	D p.l	Lin. tr. 3. 9
25556 media R. Br.	intermediate	☞ ☐ or	1 ap.jn	Br	N. Holl.	1823.	D p.l	

2932. CHEILANTHES Swz.	CHEILANTHES.	(Cheilos, lip, anthos, flower; form of indusium.)						10. — 33.
------------------------	--------------	---	--	--	--	--	--	-----------

I. BIPINNATI'FIDA. — *Fronde bipinnatifid.*

25557 gracilis Kauf.	slender	☞ ☐ or	1 jl	Br	N. Amer.	1823.	D p.l	
----------------------	---------	--------	------	----	----------	-------	-------	--

Pteris gracilis Mz.



II. BIPINNATE. — *Fronde bipinnate.*

25558	<i>pteroides Swz.</i>	Pteris-like	☞ $\Delta$ pr	$\frac{1}{2}$ jl.s	Br	C. G. H.	1775.	D	1 p	H. n. h. 96. 3
	<i>Adiantum pteroides L.</i>									
25559	<i>caudata R. Br.</i>	tailed	☞ $\Delta$ or	$\frac{1}{2}$ jn.au	Br	N. Holl.	1824.	D	p.1	
25560	<i>odora Swz.</i>	sweet-smelling	☞ $\Delta$ or	$\frac{1}{2}$ jn.jl	Br	Switzerl.	1819.	D	p.1	
25561	<i>fragrans Swz.</i>	sweet-scented	☞ $\Delta$ pr	$\frac{3}{4}$ au	Br	Madeira	1778.	D	1 p	Swz. fil. 3. 6
	<i>Polypodium fragrans L.</i>									
25562	<i>microphylla Swz.</i>	small leaved	☞ $\Delta$ or	$\frac{1}{2}$ my.jl	Br	W. Indies	1823.	D	p.1	Pl. fil. 58
	<i>Notholaena cheilanthes Spr.</i>									
25563	<i>vestita Swz.</i>	clothed	☞ $\Delta$ pr	$\frac{1}{2}$ au	Br	N. Amer.	1812.	D	1 p	Schk. fil. 124
	<i>Nephrodium landsum Mx.</i>									
25564	<i>hirta Swz.</i>	hairy	☞ $\Delta$ or	$\frac{1}{2}$ my.au	Br	C. G. H.	1816.	D	p.1	
25565	<i>ferruginea Lk.</i>	ferruginous	☞ $\Delta$ or	$\frac{1}{2}$ my.au	Br	.....	1816.	D	p.1	

III. SUPRADECOMPOSITA. — *Fronde triplicately pinnate, or supradecomposed.*

25566	<i>lendigera Swz.</i>	maggot-bearing	☞ $\Delta$ pr	$\frac{1}{2}$ jn.au	Br	N. Spain	...	D	1 p	
-------	-----------------------	----------------	---------------	---------------------	----	----------	-----	---	-----	--

## 2933. DAVA'LLIA Sm. DAVALLIA.

(Edmund Davall, a Swiss botanist.)

7. — 45.

I. BIPINNATE. — *Fronde bipinnate.*

25567	<i>elegans Swz.</i>	elegant	☞ $\Delta$ or	1 ap.s	Br	N. Holl.	1824.	D	p.1	Schk. cryp. 127
25568	<i>pyxidata Cav.</i>	box-like	☞ $\Delta$ or	$\frac{3}{4}$ ap.s	Br	N. S. W.	1808.	D	1 p	

II. SUPRADECOMPOSITA. — *Fronde triplicately pinnate or supradecomposed.*

25569	<i>canariensis Swz.</i>	Canary	☞ $\Delta$ or	$1\frac{1}{2}$ ap.s	Br	Canaries	1699.	R	s.p	Jac. ic. 1. 200
25570	<i>gibberosa Swz.</i>	gibbous-rooted	☞ $\Delta$ or	2 ap	Br	N. Holl.	1825.	D	s.p	Sw. au. 31
	<i>Trichomanes gibberosa Forst.</i>									
25571	<i>flaccida R. Br.</i>	flaccid	☞ $\Delta$ or	$\frac{1}{2}$ ap.s	Br	N. Holl.	1820.	D	p.1	
25572	<i>dubia R. Br.</i>	doubtful	☞ $\Delta$ or	1 ap.s	Br	N. Holl.	1826.	D	p.1	
25573	<i>conceadensis H. L.</i>	Concavado	☞ $\Delta$ or	1 ...	Br	Brazil	1823.	D	p.1	

## 2934. DICKSONIA Herit. DICKSONIA.

(James Dickson, a British cryptogamist.)

3. — 23.

25574	<i>arborescens Herit.</i>	arborescent	☞ $\square$ or	15 jn.d	Br	St. Helena	1786.	D	1 p	
25575	<i>dissecta Swz.</i>	cut-leaved	☞ $\Delta$ pr	3 s.o	Br	Jamaica	1793.	D	1 p	
25576	<i>pilosiuscula W.</i>	rather hairy	☞ $\Delta$ pr	2 jl.s	Br	N. Amer.	1811.	D	1 p	Schk. fil. 131

## 2935. BALANTIIUM Kaulf. BALANTIIUM.

(Balantion, a purse; form of indusium.)

1. — 2.

25577	<i>culeita Kaulf.</i>	cushion	☞ $\Delta$ or	3 au	Br	Madeira	...	D	1 p	
	<i>Dicksonia culeita Herit.</i>									

## 2936. CIBOTIUM Kaulf. CIBOTIUM

(Kibotion, a little chest; form of indusium.)

1. — 2.

25578	<i>Billardiæ Kaulf.</i>	Billardier's	☞ $\square$ or	30 ...	Br	N. Holl.	1824.	R	1 p	Lab. n. h. 2. 294
	<i>Dicksonia antarctica Lab.</i>									

## 2937. ALSOPHILA B. R. ALSOPHILA.

(Alsos, grove, phileo, to love; habitation.)

1. — 9.

25579	<i>australis B. R.</i>	southern	☞ $\Delta$ or	1 ...	Br	N. Holl.	1823.	D	p.1	
-------	------------------------	----------	---------------	-------	----	----------	-------	---	-----	--

## 2938. ASPIDIUM Swz. SHIELD FERN.

(Aspidion, a little buckler; form of indusium.)

48. — 163.

I. TERNA'TA. — *Fronde ternate.*

25580	<i>trifoliatum Swz.</i>	three-leaved	☞ $\Delta$ or	$1\frac{1}{2}$ ap.au	Br	W. Indies	1769.	D	1 p	Jac. ic. 3. 638
25581	<i>cicutarium Swz.</i>	Cicuta-like	☞ $\Delta$ or	2 ap.jl	Br	Jamaica	1820.	D	1 p	Pluk. al. 296. 2

II. PINNATA. — *Fronde pinnate; leaves crenate, dentate, or serrated.*

25582	<i>macrophyllum Swz.</i>	long-leaved	☞ $\Delta$ or	3 jn.jl	Br	W. Indies	1816.	D	1 p	Pl. fil. 145
25583	<i>auriculatum Swz.</i>	eared	☞ $\Delta$ or	$\frac{1}{2}$ jl	Br	E. Indies	1793.	D	1 p	
25584	<i>acrostichoides Swz.</i>	Acrostichum-like	☞ $\Delta$ or	$1\frac{1}{2}$ jl.au	Br	N. Amer.	...	D	1 p	Schk. cryp. 30.
	<i>Nephrodium acrostichoides Mx.</i>									
25585	<i>mucronatum Swz.</i>	mucronate	☞ $\Delta$ or	2 jl	Br	Jamaica	1820.	D	p.1	Sl. jam. 1. 36. 4, 5
25586	<i>Lonchitis Swz.</i>	Lonchitis	☞ $\Delta$ or	$\frac{3}{4}$ my.au	Br	Britain al. roc.	D	1 p		Eng. bot. 797
25587	<i>pectinatum W.</i>	pectinated	☞ $\Delta$ or	1 my.au	Br	W. Indies	1820.	D	1 p	Schk. cryp. 296
	<i>trapezoides Schk.</i>									
25588	<i>trapezoides Swz.</i>	trapezium-like	☞ $\Delta$ or	$\frac{3}{4}$ jl	Br	Jamaica	1824.	D	1 p	Sl. jam. 1. 36. 1
25589	<i>exaltatum Swz.</i>	lofty	☞ $\Delta$ or	4 jl	Br	Jamaica	1793.	D	1 p	Schk. fil. 32. b.
25590	<i>cordifolium Swz.</i>	heart-leaved	☞ $\Delta$ or	1 jl.au	Br	Jamaica	1824.	D	1 p	Pl. fil. 51
25591	<i>rhizophyllum Swz.</i>	root-leaved	☞ $\Delta$ or	$\frac{1}{2}$ jn.jl	Br	Jamaica	1820.	D	1 p	H. & G. 59

III. BIPINNATIFIDA. — *Fronde bipinnatifid.*

25592	<i>pätens Swz.</i>	spreading	☞ $\Delta$ or	2 jl.s	Br	Jamaica	1784.	D	1 p	Schk. fil. 334
25593	<i>mölle Swz.</i>	soft	☞ $\Delta$ or	2 a.us	Br	Caraccas	1824.	D	1 p	Jac. ic. 640
25594	<i>Oreopteris Swz.</i>	Oreopteris	☞ $\Delta$ or	3 jl	Br	Britain	hea.	D	1 p	Eng. bot. 1019
25595	<i>invisum Swz.</i>	unseen	☞ $\Delta$ or	2 jl	Br	Jamaica	1824.	D	1 p	
25596	<i>serra Swz.</i>	saw	☞ $\Delta$ or	2 jl	Br	Jamaica	1819.	D	p.1	Pluk. al. 244. 1
25597	<i>unum Swz.</i>	joined	☞ $\Delta$ or	2 au	Br	N. Holl.	1793.	D	1 p	
	<i>Nephrodium unum R. Br.</i>									
25598	<i>propinquum Kaulf.</i>	related	☞ $\Delta$ or	2 au	Br	E. Indies	1793.	D	1 p	
25599	<i>parasiticum Swz.</i>	parasite	☞ $\Delta$ or	1 jn.jl	Br	E. Indies	1824.	D	1 p	R. mal. 12. 17
25600	<i>noeboracense Swz.</i>	New York	☞ $\Delta$ or	$1\frac{1}{2}$ jl	Br	N. Amer.	1812.	D	1 p	Schk. fil. 46
25601	<i>Thelypteris Swz.</i>	Lady Fern	☞ $\Delta$ or	1 jl.au	Br	Britain	mar.	D	1 p	Eng. bot. 1018
25602	<i>irriguum Sm.</i>	plashy	☞ $\Delta$ or	1 jn.jl	Br	Britain	w. sh. p.	D	1 p	
25603	<i>cristatum Swz.</i>	lessor crested	☞ $\Delta$ or	$1\frac{1}{2}$ jn.au	Br	England	bog h.	D	1 p	Eng. bot. 2125
25604	<i>dentatum Swz.</i>	toothed	☞ $\Delta$ or	$\frac{3}{4}$ jl	Br	Wales	rocks.	D	1 p	Eng. bot. 1588
	<i>Cyathea dentata Sm.</i>									

IV. BIPINNATA. — *Fronde bipinnate.*

25605	<i>fragrans Swz.</i>	fragrant	☞ $\Delta$ or	$\frac{1}{2}$ jl	Br	Siberia	1820.	D	1 p	
25606	<i>aculeatum Swz.</i>	com., prickly	☞ $\Delta$ or	2 jn.au	Br	Britain	sha.pl.	D	1 p	Eng. bot. 1562
25607	<i>lobatum Swz.</i>	lobed-leaved	☞ $\Delta$ or	2 jn.au	Br	England	sha.pl.	D	1 p	Eng. bot. 1563
25608	<i>marginale Swz.</i>	marginal-flwd	☞ $\Delta$ or	2 jn.s	Br	N. Amer.	1772.	D	1 p	Schk. fil. 45. b.
25609	<i>Flix-mas Swz.</i>	Male Fern	☞ $\Delta$ w	3 jn.au	Br	Britain	sha.pl.	D	1 p	Eng. bot. 1458
25610	<i>spinulosum Swz.</i>	crested prickly	☞ $\Delta$ or	1 jn.au	Br	Britain	mar.	D	1 p	Eng. bot. 1460
25611	<i>intermedium W.</i>	intermediate	☞ $\Delta$ or	2 jn.s	Br	N. Amer.	1823.	D	1 p	
25612	<i>dilatatum Swz.</i>	dilated-crested	☞ $\Delta$ or	2 jn.au	Br	Britain	w. sh. p.	D	1 p	Eng. bot. 1461
25613	<i>rigidum Swz.</i>	rigid	☞ $\Delta$ or	$\frac{1}{2}$ jl	Br	S. Europe	1816.	D	1 p	Schk. cryp. 38
	<i>Polypodium fragrans Vii.</i>									
25614	<i>coriaceum Swz.</i>	leathery	☞ $\Delta$ or	1 jn.au	Br	V. D. L.	1824.	D	1 p	
25615	<i>elongatum Swz.</i>	elongated	☞ $\Delta$ or	2 jl.au	Br	Madeira	1779.	D	1 p	
25616	<i>fragile Swz.</i>	brittle	☞ $\Delta$ el	$\frac{3}{4}$ jn.au	Br	Britain	walls.	D	1 p	Eng. bot. 1587



25617 atomarium W.	atomed	↘ Δ or	½ jl	Br	N. Amer. 1820.	D l.p	
25618 rhæticum Swz.	Rhætian	↘ Δ el	½ jn.jl	Br	Britain rocks.	D l.p	
25619 regium Swz.	royal	↘ Δ el	½ jn	Br	Britain al.roc.	D l.p	Eng. bot. 163
25620 bulbiferum Swz.	bulbiferous	↘ Δ or	1 jl.au	Br	N. Amer. 1638.	D l.p	
V. SUPRADECOMPOSITA. — Fronds tripinnate or supradecomposed.							
25621 angulære Kit.	angular	↘ Δ or	½ jl	Br	Hungary 1819.	D p.l	
25622 pubescens Swz.	pubescent	↘ Δ or	½ jl	Br	Jamaica 1817.	D l.p	
25623 villösum Swz.	villous	↘ Δ or	3 jl	Br	W. Indies 1793.	D l.p	Schk. fil. 46. b.
25624 æmulum Swz.	rival	↘ Δ or	2 au	Br	Madeira 1779.	D l.p	
25625 decompositum Spr.	decomposed	↘ Δ or	½ jn.jl	Br	N. Holl. 1820.	D p.l	
Nephrodium decompositum R. Br.							
25626 alpinum Swz.	alpine	↘ Δ or	½ jn.jl	Br	S. Europe 1825.	D l.p	Jac. ic. 3. 612
25627 montanum Swz.	mountain	↘ Δ or	½ my.au	Br	Switzerl. 1819.	D l.p	Vil. del. 3. 53

2939. PLEOPELTIS Hum.	PLEOPELTIS.	(Pleos, full, pelte, shield; form of indusium.)	3. — 8.				
25628 ensifolia Hook.	sword-leaved	↘ Δ or	½ my.jn	Br	S. Amer. 1823.	D l.p	Hook. ex. fl. 62
25629 latifolia L. C.	broad-leaved	↘ Δ or	½ my.jn	Br	S. Amer. 1823.	D l.p	
25630 nuda D. Don	naked	↘ Δ or	½ my.jn	Br	Nepal		Hook. ex. fl. 63

*2940. WOODSIA R. Br.	WOODSIA.	(Joseph Woods, a British botanist.)	3. — 4.				
25631 pubescens Spr.	pubescent	↘ Δ or	½ ...	Br	Brazil 1820.	D l.p	
25632 hyperborea R. Br.	northern	↘ Δ el	½ jls	Br	Scotland al.roc.	D l.p	Eng. bot. 2023
25633 ilvensis R. Br.	Ilva	↘ Δ el	½ jn.jl	Br	Britain . 1812.	D l.p	Eng. bot. s. 2616

2941. CYATHEA Sm.	CYATHEA.	(Kyatheion, a little cup; cup-shaped indusium.)	2. — 17.				
25634 arbdrea Sm.	tree	↘ □ or	15 ...	Br	W. Indies 1793.	D l.p	Pl. fil. 1. 1, 2
25635 excelsa Swz.	tall	↘ □ or	20 ...	Br	Mauritius 1825.	S l.p	
arbdrea Bory							

2942. TRICHOMANES L.	TRICHOMANES.	(Thrix, a hair, manos, soft; stems like fine hair.)	2. — 46.				
25636 brevisetum H. K.	short-bristled	↘ Δ el	½ my.jn	Br	Britain moi.ro.	D l.p	Eng. bot. 1417
Hymenophyllum alatum E. B.							
25637 membranaceum L.	membranous	↘ Δ or	½ my.jn	Br	W. Indies 1820.	D l.p	Hook. ex. fl. 76

2943. HYMENOPHYLLUM Sm.	FILMY LEAF.	(Hymen, membrane, phyllon, leaf; thin leaves.)	1. — 46.				
25638 tunbridgense Swz.	Tunbridge	↘ Δ el	¼ my.jn	Br	Britain moi.ro.	D l.p	Eng. bot. 162

## TRIBE II. OSMUNDA'CEÆ.

2944. TODEA W.	TODEA.	(Henry Julius Tode, of Mecklenberg, an experienced mycologist.)	1.				
25639 africana W.	African	↘ Δ or	2 my.au	Br	C. G. H. 1805.	D l.p	Schk. fil. 147
Osmunda bárbara Thun.							

2945. OSMUNDA L.	OSMUNDA.	(Osmunder, one of the names of Thor, a Celtic divinity.)	6. — 8.				
------------------	----------	--	---------	--	--	--	--

I. CINNAMOMIA. — Bearing both fertile and sterile fronds.							
25640 cinnamomea L.	Cinnamon	↘ Δ or	2 jn	Br	N. Amer. 1772.	D l.p	Schk. fil. 146
II. REGALES. — Fronds all fertile.							
25641 regalis L.	royal	↘ Δ or	2 jl.au	Br	Britain sha.bo.	D l.p	Eng. bot. 209
25642 Claytoniana L.	Clayton's	↘ Δ or	2 au	Br	N. Amer. 1772.	D l.p	
25643 interrupta Mx.	interrupted	↘ Δ or	2 jn.jl	Br	N. Amer. ...	D l.p	Schk. fil. 144
25644 spectabilis W.	showy	↘ Δ el	2 jl	Br	N. Amer. 1811.	D l.p	Pluk. al. 184. 4
regalis Mx.							
25645 gracilis H. L.	slender	↘ Δ or	1 jn.jl	Br	..... 1827.	D p.l	

## TRIBE III. GLEICHENIÆ.

2946. LYGOIDIUM Swz.	SNAKE'S TONGUE.	(Lygodes, flexible; twining plants.)	6. — 23.				
25646 scandens Swz.	climbing	↘ Δ el	6 my.s	Br	E. Indies 1793.	D l.p	Bot. cab. 742
25647 circinatum Swz.	circinate	↘ Δ el	6 au	Br	E. Indies 1823.	D l.p	Ru. am. 6. 33
25648 palmatum Swz.	palmate	↘ Δ el	6 au.s	Br	N. Amer. ...	D l.p	Schk. fil. 140
25649 polymorphum Kth.	multiform	↘ Δ or	6 au	Br	S. Amer. 1820.	D l.p	Cav. ic. 6. 595. 1
Hydrogloussum hirsutum W.							
25650 volubile Swz.	twining	↘ Δ or	6 au	Br	W. Indies 1810.	D l.p	Sl. jam. 1. 46. 1
Osmunda scandens Aub.							
25651 hastatum W.	hastate	↘ Δ or	6 au	Br	Maranh. 1820.	D l.p	

2947. ANEIMIA Swz.	ANEIMIA.	(Aneimon, naked; naked spikes of inflorescence.)	5. — 27.				
25652 hirsuta Swz.	hairy	↘ Δ or	3 ...	Br	Jamaica 1794.	D l.p	Pl. fil. 162
25653 adiantifolia Swz.	Maidenhair-ldv	↘ Δ or	3 au.s	Br	W. Indies 1793.	D p.l	Pl. fil. 158
25654 Phillitidis Swz.	Phyllitis-like	↘ Δ or	1 jl.o	Br	Trinidad 1820.	D l.p	Pl. fil. 156
Osmunda Phillitidis L.							
25655 lanceolata Hook.	lanceolate	↘ Δ or	1½ jl.o	Br	W. Indies 1820.	D p.l	
25656 humilis Swz.	dwarf	↘ Δ or	1 jn.jl	Br	N. Amer. 1823.	D p.l	Hook. ex. fl. 28
Osmunda humilis Cav.							
25657 fraxinifolia Hook.	Ash-leaved	↘ Δ or	1 jn.jl	Br	Brazil 1825.	D p.l	

2948. SCHIZÆA Sm.	SCHIZÆA.	(Schizo, to cleave; appearance of aggregate fan-like spikes.)	4. — 12.				
25658 elegans Swz.	elegant	↘ Δ or	¾ jn.jl	Br	Trinidad 1819.	D p.l	Vahl sy. 2. 50
25659 pinnatifida Hum.	pinnatifid	↘ Δ or	¾ jn.jl	Br	S. Amer. 1816.	D p.l	
25660 rupestris R. Br.	rock	↘ Δ or	¾ jn.jl	Br	N. Holl. 1822.	D p.l	W. m. far. 3. 2
25661 bifida Swz.	bifid	↘ Δ or	¾ jn.jl	Br	N. Holl. 1822.	D p.l	H. & G. 47
25662 pusilla Ph.	small	↘ Δ or	¾ jn.jl	Br	N. Amer. ...	D p.l	

2949. GLEICHENIA Sm.	GLEICHENIA.	(Baron P. F. von Gleichen, a German botanist.)	5. — 28.				
25663 pubescens Kth.	pubescent	↘ Δ or	3 jn.au	Br	S. Amer. 1822.	D p.l	
25664 cavernosa R. Br.	cavern	↘ Δ or	... jn.au	Br	N. Holl. 1824.	D p.l	
25665 macrophylla R. Br.	small leaved	↘ Δ or	... jn.au	Br	N. Holl. 1824.	D p.l	
25666 palmata R. Br.	fan-leaved	↘ Δ or	... jn.au	Br	N. Holl. 1823.	D p.l	
25667 pectinata Presl	pectinated	↘ Δ or	3 au	Br	Trinidad 1824.	D p.l	Ac. hol 1804. 4



## TRIBE IV. OPHIOGLO'SSEÆ.

2950. BOTRYCHIUM Swz. MOONWORT. (*Botrys*, a bunch of grapes; form of fructification.) 6.—10.  
 25668 Lunaria Swz. common, Moonwort  $\Delta$  cu  $\frac{1}{2}$  my.jn Br Britain hil.pa. D p.l Eng. bot. 318  
 Osmunda Lunaria L.  
 25669 australe R. Br. southern  $\Delta$  or  $\frac{1}{2}$  my.jl Br N. Holl. 1823. D p.l  
 25670 fumarioides W. Fumitory-like  $\Delta$  cu  $\frac{1}{2}$  jl.au Br Carolina 1806. D p.l Schk. fil. 157  
 25671 dissectum S cut-leaved  $\Delta$  cu  $\frac{1}{2}$  jl Br N. Amer. 1806. D p.l Schk. fil. 158  
 gracile Ph.  
 25672 virginicum Swz. Virginian  $\Delta$  cu 1 au Br N. Amer. 1790. D p.l Schk. fil. 156  
 25673 obliquum Mhl. oblique  $\Delta$  cu  $\frac{1}{2}$  au Br N. Amer. 1821. D p.l
2951. OPHIOGLOSSUM L. ADDER'S TONGUE. (*Ophis*, a serpent, *glossa*, a tongue; leaves.) 7.—12.  
 25674 vulgatum L. common  $\Delta$  cu  $\frac{1}{2}$  my.jn Br Britain m.me. D p.l Eng. bot. 108  
 25675 petiolatum Hook. petiolated  $\Delta$  cu  $\frac{1}{2}$  ja.mr Br Jamaica 1820. D p.l Hook. ex. fl. 56  
 25676 reticulatum L. netted  $\Delta$  pr  $\frac{1}{2}$  my.jn Br W. Indies 1793. D p.l H. & G. 26  
 25677 bulbosum Mz. bulbous  $\Delta$  pr  $\frac{1}{2}$  jl.au Br N. Amer. ... D l.p  
 25678 lusitanicum L. Portugal  $\Delta$  cu  $\frac{1}{2}$  my.jn Br Portugal 1816. D p.l  
 25679 gramineum W. Grass-like  $\Delta$  cu  $\frac{1}{2}$  my.jn Br N. Holl. 1820. D p.l W. erf. 1802. 1. 1  
 25680 costatum R. Br. ribbed  $\Delta$  cu  $\frac{1}{2}$  my.jn Br N. Holl. 1820. D p.l

## TRIBE V. POROPTERIDES.

2952. MARATTIA Sm. MARATTIA. (*J. F. Marati*, of Vallombrosa, in Tuscany, who wrote on ferns.) 1.—5.  
 25681 alata Sm. winged  $\Delta$  or  $\frac{1}{2}$  au Br Jamaica 1793. D l.p Sm. ic. in. 46
2953. DANÆA Sm. DANÆA. (*Pierre Martin Dana*, who wrote on plants of Piedmont.) 1.—3.  
 25682 alata Sm. winged  $\Delta$  or 1 ... Br W. Indies 1823. D p.l Pl. fil. 109

## CLASS XXIV. ORDER 2.

## CRYPTOGAMIA EUISETACEÆ.

2954. EUISETUM L. HORSETAIL. (*Equus*, a horse, *seta*, hair; fine branches.) 10.—18.

## I. POLYSTACHYA. — Fructiferous fronds many-spiked.

- 25683 pratense Ehrh. meadow  $\Delta$  cu 1 jn.jl Br Germany 1818. D p.l  
 25684 palustre L. marsh  $\Delta$  w  $\frac{1}{2}$  jn.jl Br Britain bog.pl. D p.l Eng. bot. 2021

## II. MONOSTACHYA. — Fructiferous fronds one-spiked.

- 25685 umbrinum W. shady  $\Delta$  cu 1 jn.jl Br Germany 1816. D p.l  
 25686 sylvaticum L. wood  $\Delta$  w 1 ap.my Br Britain m.s.pl. D p.l Eng. bot. 1874  
 25687 hyemale L. winter  $\Delta$  ec  $\frac{1}{2}$  jl.au Br Britain moi.w. D p.l Eng. bot. 915  
 25688 limbum L. marsh  $\Delta$  w 2 jn.jl Br Britain wat.pl. D p.l Eng. bot. 929  
 25689 fluviatile L. great-river  $\Delta$  w 6 ap.my Br Britain wat.pl. D p.l Eng. bot. 2022  
 25690 arvense L. corn  $\Delta$  w  $\frac{1}{2}$  mr.ap Br Britain moi.fi. D p.l Eng. bot. 2020  
 25691 variegatum W. variegated  $\Delta$  or  $\frac{1}{2}$  jn.jl Br Scotland sc.sh. D p.l Eng. bot. 1987  
 25692 scirpoides Mz. Scirpus-like  $\Delta$  cu  $\frac{1}{2}$  jn.jl Br N. Amer. 1820. D p.l

## CLASS XXIV. ORDER 3.

## CRYPTOGAMIA LYCOPODINEÆ.

2955. LYCOPodium L. CLUB MOSS. (*Lykos*, wolf, *pous*, foot; resemblance in roots.) 18.—140.

## I. PEDUNCULATA. — Spiked, pedunculate.

- 25693 carolinianum L. Carolina  $\Delta$  cu  $\frac{1}{2}$  au Br Carolina 1812. D p.l Di. musc. 62.  
 25694 clavatum L. common-club  $\Delta$  cu  $\frac{1}{2}$  jl.au Br Britain hea. D p.l Eng. bot. 224  
 25695 complanatum L. smooth-lvd  $\Delta$  cu  $\frac{1}{2}$  jl.au Br N. Amer. 1770. D p.l Fl. dan. 78

## II. Sessilia. — Spikes sessile.

## i. VARIA. — Leaves in various directions.

- 25696 alpinum L. alpine  $\Delta$  cu  $\frac{1}{2}$  au Br Britain al.bogs. D p.l Eng. bot. 234  
 25697 dendroideum Mz. tree-like  $\Delta$  cu  $\frac{1}{2}$  jl Br N. Amer. 1770. D p.l Hook. ex. fl. 7  
 25698 densum Lab. dense  $\Delta$  cu  $\frac{1}{2}$  au Br N. Holl. 1820. D p.l Lab. n. h. 2.251.1  
 25699 annotinum L. year-old  $\Delta$  cu  $\frac{1}{2}$  jn.au Br Britain al.he. D p.l Eng. bot. 1727  
 25700 inundatum L. overflowered  $\Delta$  cu  $\frac{1}{2}$  jn.jl Br Britain tur.bo. D p.l Eng. bot. 239  
 25701 alopecuroides L. Foxtail-like  $\Delta$  cu  $\frac{1}{2}$  au Br N. Amer. 1821. D p.l Di. musc. 62. 6  
 25702 selaginoides L. Selago-like  $\Delta$  cu  $\frac{1}{2}$  au Br Britain w.al.h. D p.l Eng. bot. 1148  
 25703 rupestre L. rock  $\Delta$  cu  $\frac{1}{2}$  au Br N. Amer. ... D p.l Schk. fil. 165

## ii. DISTICHA. — Leaves distich, stipulate.

- 25704 ornihopodioides L. Ornihop.-like  $\Delta$  cu  $\frac{1}{2}$  jn.au Br ..... 1812. D p.l Di. musc. 66.1.B.  
 25705 depressum Swz. depressed  $\Delta$  cu  $\frac{1}{2}$  au Br C. G. H. 1816. D p.l  
 25706 helveticum L. Swiss  $\Delta$  cu 1 in ... Br Switzerl. 1779. D p.l Di. musc. 64. 2  
 25707 denticulatum L. toothed  $\Delta$  cu 1 in jl Br Switzerl. 1779. D p.l Di. musc. 66.1.A.  
 25708 apodum L. stemless  $\Delta$  cu  $\frac{1}{2}$  au Br N. Amer. 1819. D p.l Di. musc. 64. 3

## III. AXILLARIA. — Capsules axillary.

- 25709 Selago L. Selago  $\Delta$  cu  $\frac{1}{2}$  au Br Britain w.al.h. D p.l Eng. bot. 233  
 25710 lucidulum L. rather glittering  $\Delta$  cu  $\frac{1}{2}$  au Br N. Amer. 1823. D p.l Schk. fil. 159

2956. PSILOTUM Swz. PSILOTUM. (*Psilos*, naked; destitute of leaves.) 1.—3.  
 25711 triquetrum Swz. triangular  $\Delta$  cu  $\frac{1}{2}$  jl.au Br W. Indies 1793. D p.l Schk. fil. 165. b.  
 Bernhardtia dichotoma W.



CRYPTOGA'MIA MARSILEA'CEÆ.

- CRYPTOGA'MIA MU'SCI:

I. RAMDSE. — <i>Stems long, branched.</i>					
25734	<i>lappónicum Hedw.</i>	Lapland	dense tufts	1 spring	D.G alpine rocks Musc. brit. 8
25735	<i>æstivum Hedw.</i>	summer	thick tufts	1½ spring	Bt.G wet rocks Musc. brit. 6
	<i>lutetolum E. B. 2201</i>				
25736	<i>viridissimum E. B.</i>	greenest	tufts	¾ summer	Bt.G trees & rocks Musc. brit. 6
	<i>Grimmia Forsteri E. B. 2225</i>				
25737	<i>curvisetrum Hedw.</i>	bent-beaked	tufts	1½ spring	Pa.G moist rocks Musc. brit. 6
	<i>stelligerum E. B. 2202</i>				
25738	<i>rupèstre Schwæg.</i>	rock	large tufts	1½ sp. summer	D.G moi. mou. ro. Schwæg. sup. 11
	<i>ærgundsum E. B. 2200</i>				
II. SIMPLICIA. — <i>Stems short, simple.</i>					
25739	<i>Griffithsidnum E. B.</i>	Griffiths's	little spots	½ summer	Pa.G mountains Musc. brit. 7
25740	<i>ovatum Hedw.</i>	ovate	broad patches	½ year	G ba. & wa. tops Musc. brit. 7
	<i>1 vulgare Hook.</i>	common	broad patches	½ year	G ba. & wa. tops Eng bot. 1839
	<i>2 gracile Hook.</i>	slender	broad patches	½ year	G ba. & wa. tops
25741	<i>truncatulum Hofm.</i>	small truncated	patches	½ year	Bt.G fields & ban. Musc. brit. 7
	<i>intermedium E. B. 1856</i>				



25742	Heimii Hedw.	Heim's	small patches	1 summer	Rsh	marit. banks	Musc. brit. 7
	obtusum E. B. 1407						
25743	cónicum Schwæ.	conical	little spots	$\frac{1}{2}$ summer	Pa. G	fields, S. Irel.	Musc. brit. 7
25744	fasciculäre Hedw.	bundled	patches	$\frac{1}{2}$ summer	Y. G	clayey banks	Musc. brit. 7
25745	pyriförne Hedw.	pear-shaped	dense patches	$\frac{1}{2}$ summer	Bt. G	moist places	Musc. brit. 7
25746	ténue Hedw.	slender	little patches	1 $\frac{1}{2}$ spring	Bt. G	sandst. rocks	Musc. brit. 7
	paucifölium E. B. 2506						
25747	microstomum Hedw.	small-mouthed	little patches	$\frac{1}{2}$ spring	Pa. G	banks	Musc. brit. 7
25748	Donniänum Sm.	Donn's	thin patches	$\frac{1}{2}$ spring	Pa. G	Scotch rocks	Musc. brit. 7
2965.	ANICTANGIUM Hedw.	ANICTANGIUM.	(Anoiktos, open, aggeion, vase; open theca.)	2.			
25749	ciliatum Hedw.	ciliated	depress. tufts	1 summer	Hoa	rocks	Musc. brit. 6
	Gymnostomum ciliatum E. B. 1179						
25750	imbérbe Hook.	beardless	depress. tufts	1 summer	Pa. G	Irish moun.	Musc. brit. 6
	Gymnostomum imbérbe E. B. 2237						

## TRIBE III. APLOPERI/STOMI.

2966.	DIPHYSCIUM Mohr	DIPHYSCIUM.	(Dis, twice, physkion, a vesicle; shell of theca double.)	1.			
25751	foliosum Mohr	leafy	latt. patches	$\frac{1}{2}$ spring	D. G	woods	Musc. brit. 8
	Buxbaumia foliösa E. B. 329						
2967.	TE/TRAPHIS Hedw.	TETRAPHIS.	(Tetra, four; theca four-toothed.)	2. — 5.			
25752	pellucida Hedw.	pellucid	wide tufts	1 year	Pa. G	dry banks	Musc. brit. 8
25753	Browniäna Grev.	Brown's	solitary	$\frac{1}{2}$ year	Ol. G	roofs of caves	Grev. cryp. 169
	ovata Hook.	Grimmia Browniäna E. B. 1422					
2968.	DISSODON G. & A.	DISSODON.	(Dis, twice, odous, a tooth.)	2. — 4.			
25754	splachnoides G. & A.	Splachnum-lk	wide tufts	2 summer	D. G	alpine bogs	Grev. cryp. 145
	Weissia splachnoides Hook.						
25755	Frœlichianum G. & A.	Frœlich's	tufts	1 summer	Pa. G	mountains	Musc. brit. 9
	Splachnum Frœlichianum Hook. reticulatum E. B. 2507						
2969.	SPLACHNUM L.	SPLACHNUM.	(Splachnon, one of the Greek names for moss.)	6. — 19.			
25756	sphaericum L.	spherical	solitary	2 summer	Pa. G	dung of ani.	Musc. brit. 9
	ovatum E. B. 1590.						
25757	ténue Dick.	slender	subsolitary	1 $\frac{1}{2}$ summer	Pa. G	Scot. moun.	Musc. brit. 9
	Grimmia splachnoides Fl. br.						
25758	mnioïdes L.	Mniun-like	tufts	2 year	Bt. G	mountains	Musc. brit. 9
	1 minus Hook.	smaller	tufts	1 $\frac{1}{2}$ year	D. G	mountains	Hed. cryp. 2.11
	2 majus Hook.	larger	tufts	2 year	Pa. G	mountains	Hed. cryp. 2.38
	fastigiatum E. B. 786						
25759	angustatum L.	narrowed	tufts	$\frac{1}{2}$ spring	Pa. G	cow-dung	Musc. brit. 9
25760	ampullaceum L.	bottle-headed	solitary	3 summer, aut	Pa. G	bogs	Musc. brit. 9
	Turnerianum E. B. 1116						
25761	vasculisum Hedw.	vascular	tufts	3 spring	Pa. G	mountains	Grev. cryp. 179
	2 rugosum E. B.	wrinkled	tufts	2 <sup>+</sup> spring	Lu. G	mountains	Grev. cryp. 311
2970.	CONOSTOMUM Swz.	CONOSTOMUM.	(Konos, cone, stoma, mouth; teeth of theca united.)	1. — 4.			
25762	boreale Swz.	northern	small tufts	1 summer	Bt. G	moun., Scot.	Musc. brit. 10
	Grimmia conostoma E. B. 1135						
2971.	POLYTRICHUM L.	POLYTRICHUM.	(Polys, many, thrix, hair; calyptra hairy.)	10. — 22.			
		I. NU'DA. — Calyptra naked.					
25763	undulatum Hedw.	wave-leaved	solitary	4 autumn	Ol. G	moist banks	Musc. brit. 10
25764	hercynicum Hedw.	Hercynian	solitary	3 autumn	Ol. G	mountains	Musc. brit. 10
		II. HIRSU'TA. — Calyptra hairy.					
25765	piliferum Schreb.	hair-bearing	solitary	3 autumn	Ol. G	heaths	Musc. brit. 13
25766	juniperinum W.	Juniper-like	solitary	4 autumn	Ol. G	heaths	Musc. brit. 10
	strictum E. B. 2435						
25767	septentrionale Swz.	northern	solitary	3 autumn	Ol. G	Scot. moun.	Musc. brit. 10
	sexangulare E. B. 1906						
25768	commune L.	common	broad masses	9 year	Ol. G	heaths	Musc. brit. 10
	1 yuccafölium Ehrh.	Yucca-leaved	broad masses	9 year	Ol. G	heaths	Eng. bot. 1197
	2 attenuatum Menz.	narrowed	broad masses	4 year	Ol. G	heaths	Eng. bot. 1198
	gracile E. B. 1827						
25769	alpinum L.	alpine	patches	4 summer	Ol. G	alp. regions	Musc. brit. 11
25770	urnigerum Menz.	urn-bearing	scattered	4 summer	Gl	sides of stre.	Musc. brit. 11
25771	aloïdes Hedw.	Aloe-like	scattered	1 $\frac{1}{2}$ autumn	Br. G	heaths	Musc. brit. 11
	1 major Hook.	larger	scattered	1 $\frac{1}{2}$ autumn	Br. G	heaths	Eng. bot. 1649
	rubellum E. B. 1939						
25772	nänum Hedw.	Dickson's	scattered	1 autumn	Br. G	heaths	Eng. bot. 1605
	subrotundum E. B. 1624	dwarf	scattered	1 autumn	Br. G	moist banks	Musc. brit. 11
2972.	CINCLIDOTUS Beauv.	CIN.	(Kigklis, lattice, odous, tooth; cilia of peristome in parcels.)	1.			
25773	fontinaloides Beauv.	Fontinalis-lk	floating	5 summer	D. Ol	in streams	Eng. bot. 557
	Fontinalis minor E. B.						
2973.	TORTULA Ehrh.	TORTULA.	(Tortus, twisted; teeth of peristome.)	11. — 38.			
25774	enervis H. & G.	nerveless	subsolitary	$\frac{1}{2}$ year	D. G	clay banks	Brew. jour. 1
	rigida E. B. 180						
25775	brevirostris H. & G.	short-beaked	subsolitary	$\frac{1}{2}$ year	D. G	old walls	Grev. cryp. 331
25776	rigida Turn.	rigid	small patches	$\frac{1}{2}$ year	D. G	rocks & walls	Grev. cryp. 342
25777	muräls Hedw.	wall	tufts	1 year	D. G	everywhere	Musc. brit. 12
25778	ruräls Ehrh.	country	deep patches	2 year	D. G	trees & ban.	Musc. brit. 12
25779	subulata Hedw.	subulate	thick tufts	1 $\frac{1}{2}$ year	Y. G	banks	Musc. brit. 12
25780	cuneifolia Roth	wedge-leaved	solitary	$\frac{1}{2}$ spring	Y. G	banks	Musc. brit. 12
25781	stellata Sm.	stellate	solitary	$\frac{1}{2}$ spring	Y. G	riv. sides, Sc.	Musc. brit. 12
25782	tortuosa Hedw.	tortuous	broad masses	1 $\frac{1}{2}$ sp. summer	L. G	limest. rocks	Musc. brit. 12
25783	färlax Swz.	deceitful	tufts	1 $\frac{1}{2}$ year	L. G	everywhere	Musc. brit. 12
	unguiculata E. B. 2316, imberbis E. B. 2329						
25784	gracilis H. & G.	slender	lax tufts	1 summer	R. Br	clay banks	Musc. brit. sup 2



25785	revoluta <i>Brid.</i>	revolute	tufts	$\frac{1}{2}$	spring	L.G. banks	Musc. brit. 12
	nervosa <i>E. B. 2383</i>						
25786	unguiculata <i>Hook.</i>	unguiculate	tufts	$\frac{1}{2}$	spring	Dp.G. ban. & hedg.	Musc. brit. 12
25789	mucronulata <i>E. B. 1293</i>	aristata <i>E. B. 2392</i> , barbata <i>E. B. 2391</i> , humilis <i>E. B. 1663</i> , apiculata <i>E. B. 2494</i>					
25787	convoluta <i>Swz.</i>	convolute	loose patches	$\frac{3}{4}$	spring	Y.G. moist banks	Musc. brit. 12
2974. ENCALYPTA <i>Hedw.</i> ENCALYPTA. ( <i>En.</i> within, <i>kalypter</i> , covering; large calyptra.) 4. — 7.							
25788	streptocarpa <i>Hedw.</i>	twisted-fruited	tufts	$\frac{1}{2}$	year	Bt.G. moist rocks	Musc. brit. 13
25789	vulgaria <i>Hedw.</i>	common	wide patches	$\frac{1}{2}$	year	Di.G. wall tops	Musc. brit. 13
	<i>Brüm. extinctorium E. B. 558</i>						
25790	ciliata <i>Hedw.</i>	ciliated	tufts	$\frac{1}{2}$	spring	Pa.G. mountains	Musc. brit. 13
	1 cœcolor <i>Hook.</i>	self-colored	tufts	$\frac{1}{2}$	spring	Pa.G. mountains	Eng. bot. 1418
	2 alpina <i>Hook.</i>	alpine	tufts	$\frac{1}{2}$	spring	Pa.G. Scotch alps	Eng. bot. 1419
25791	rhaptoearpa <i>Schwæ.</i>	bundle-fruited	tufted	$\frac{3}{4}$	year	D.G. Scot. mount.	Grev. cryp. 163

2975. GRIMMIA *Hedw.* GRIMMIA. (*J. F. C. Grimm*, a German botanist.) 11. — 29.

I. IMME'RSÆ. — <i>Fruitstalks scarcely any.</i>							
25792	apocarpa <i>Hedw.</i>	distant-fruited	dense tufts	$\frac{1}{2}$	year	D.Ol. rocks & trees	Musc. brit. 13
	1 nigro-viridis <i>Hook.</i>	dark-green	tufts	$\frac{1}{2}$	year	D.Ol. rocks & trees	Eng. bot. 1134
	2 stricta <i>Turn.</i>	strict	loose tufts	$\frac{3}{4}$	year	Ru. mountains	Musc. hib. 2. 1
25793	maritima <i>Turn.</i>	sea-coast	tufted	$\frac{3}{4}$	spring, aut	Br.G. marine rocks	Musc. brit. 13
II. EXSE'RTÆ. — <i>Fruitstalks longer than leaves.</i>							
25794	saxicola <i>Hook.</i>	rock-dwelling	subsolitary	$\frac{1}{2}$	summer	Bt.G. rocks	Musc. brit. 13
25795	pulvinata <i>E. B.</i>	cushioned	round tufts	$\frac{3}{4}$	year	Br.G. house tops	Musc. brit. 13
25796	leucophæa <i>Grev.</i>	russet	broad tufts	$\frac{1}{2}$	year	D.Ol. subalp. rocks	Wern. tr. 4. 6
25797	ovata <i>W. &amp; M.</i>	ovate	tufts	$\frac{3}{4}$	sp. summer	D.G. alpine rocks	Musc. brit. 13
	<i>Dicranum ovale E. B. 2165</i>						
25798	trichophylla <i>Grev.</i>	hair-leaved	tufts	$\frac{3}{4}$	summer	Hoa. stone w., Sc.	Grev. cryp. 100
25799	spiralis <i>Hook.</i>	spiral	tufts	$\frac{1}{2}$	autumn	Hoa. alpine rocks	Grev. cryp. 203
25800	torquata <i>Horns.</i>	twisted	tufts	2	..... ?	Br. alpine rocks	Grev. cryp. 199
25801	unicolor <i>Hook.</i>	one-colored	tufts	2	autumn	B.G. alpine rocks	Grev. cryp. 123
25802	Doniana <i>Sm.</i>	Don's	little tufts	$\frac{1}{2}$	spring	D.G. loose stones	Musc. brit. 13

2976. WEISSIA *Hedw.* WEISSIA. (*F. W. Weis*, a German cryptogamic botanist.) 19. — 54.

I. FUNARIA. — <i>Theca with an apophysis.</i>							
25803	Templetoni <i>Hook.</i>	Templeton's	little patches	$\frac{1}{2}$	spring	L.G. banks	Musc. brit. 14
	<i>Funaria Templetoni E. B. 2524</i>						
II. GRIMMIA. — <i>Theca without an apophysis.</i>							
i. LANCEOLATÆ. — <i>Leaves ovate or lanceolate.</i>							
25804	nuda <i>Hook.</i>	naked	little patches	$\frac{1}{2}$	summer	L.G. clayey soil	Musc. brit. 14
	<i>Grimmia nuda E. B. 1421</i>						
25805	nigrita <i>Hedw.</i>	dark-colored	tufts	$\frac{3}{4}$	summer	Br.G. mount. ban.	Musc. brit. 14
	<i>Grimmia nigrita E. B. 1825</i>						
25806	latifolia <i>Schwæ.</i>	broad-leaved	tufted	$\frac{1}{2}$	autumn	Pa.G. Scot. mount.	Grev. cryp. 149
25807	Starkeana <i>Hedw.</i>	Starke's	little patches	$\frac{1}{2}$	spring	D.G. banks and fl.	Musc. brit. 14
	<i>Grimmia Starkeana E. B. 1490</i>						
25808	affinis <i>Hook.</i>	kindred	subsolitary	$\frac{1}{2}$	spring	Pa.G. fields	Musc. brit. 14
25809	lanceolata <i>Hook.</i>	lanceolate	subsolitary	$\frac{1}{2}$	summer	L.G. moist banks	Musc. brit. 14
	<i>Grimmia lanceolata E. B. 1408</i>						
ii. SUBULATÆ. — <i>Leaves linear or subulate.</i>							
25810	striata <i>Hook.</i>	striated	round tufts	$\frac{1}{2}$	spring	Bt.G. alpine banks	Musc. brit. 15
	2 minor <i>Hook.</i>	smaller	round tufts	$\frac{1}{2}$	spring	Bt.G. alpine banks	Hed. musc. 13
	3 major <i>Hook.</i>	larger	round tufts	$\frac{1}{2}$	spring	Bt.G. alpine banks	Schwæ. sup. 19
25811	trichodes <i>Hook.</i>	hairy	minute patch.	$\frac{1}{2}$	spring	Bt.G. granite roc.	Musc. brit. 15
	<i>Grimmia trichodes E. B. 2563</i>						
25812	cirrata <i>Hedw.</i>	tendrilled	tufts	$\frac{1}{2}$	summer	L.G. decay. wood	Musc. brit. 15
	<i>Grimmia cirrata E. B. 2356</i> , <i>Dicksöni E. B. 1420</i>						
25813	tenuirostra <i>H. &amp; T.</i>	slender-beaked	lax tufts	1	summer	Bt.G. shady rocks	Musc. brit. sup. 3
25814	curvirostra <i>Hook.</i>	bent-beaked	tufts	1	year	R.G. roc. and ban.	Musc. brit. 14
	<i>Grimmia recurvirostra E. B. 1438</i>						
25815	crispula <i>Hedw.</i>	crispish	dense tufts	$\frac{1}{2}$	summer, aut	D.G. rocks	Musc. brit. 15
	<i>Grimmia crispula E. B. 2203</i>						
25816	controversa <i>Hedw.</i>	disputed	dense patches	$\frac{1}{2}$	year	Bt.G. banks	Musc. brit. 15
	<i>Grimmia controversa E. B. 1367</i>						
25817	calcareæ <i>Hedw.</i>	chalk	subsolitary	$\frac{1}{2}$	spring	Ol.G. chalk cliffs	Musc. brit. 15
	<i>Brüm. calcæum E. B. 191</i>						
25818	recurvata <i>Hook.</i>	recurved	solitary	$\frac{1}{2}$	spring	L.G. rocks	Musc. brit. 15
	<i>Grimmia recurvata E. B. 1489</i>						
25819	pusilla <i>Hedw.</i>	dwarf	dense patches	$\frac{1}{2}$	spring	Bt.G. calcar. rocks	Musc. brit. 15
	<i>Grimmia pusilla E. B. 2551</i>						
25820	verticillata <i>Schwæ.</i>	whorled	tufts	$\frac{3}{4}$	summer	Bt.G. moist rocks	Musc. brit. 15
	<i>Grimmia verticillata E. B. 1958</i>						
25821	acuta <i>Hedw.</i>	acute	tufts	1	summer, aut	Ol.G. moist rocks	Musc. brit. 15
	<i>Grimmia acuta E. B. 1644</i>						

2977. PTEROGONIUM <i>Swz.</i> PTEROGONIUM. ( <i>Pteron</i> , a wing, <i>gonos</i> , a shoot; pinnated stems.) 3. — 7.							
25822	Smithii <i>Swz.</i>	Smith's	creeping	3	year	Bt.G. trees, S. Eng.	Musc. brit. 14
25823	gracile <i>Swz.</i>	slender	creeping	$\frac{1}{2}$	year	Bt.G. subalp. rocks	Musc. brit. 14
25824	filiforme <i>Hedw.</i>	filiform	creeping	$\frac{1}{2}$	year	Bt.G. mountains	Musc. brit. 14
	<i>cæspitosum E. B. 2526</i>						

2978. DICRANUM *Hedw.* DICRANUM. (*Dikranos*, two-headed; div. of teeth of capsule fringe.) 26. — 47.

I. DISTICHA. — <i>Leaves distich.</i>							
25825	bryoides <i>Swz.</i>	Bryum-like	patches	$\frac{1}{2}$	spring	Pa.G. moist banks	Musc. brit. 16
	<i>Dicranum viridulum E. B. 1368</i> , <i>osmundioides E. B. 1662</i>						
25826	adiantoides <i>Swz.</i>	Maidenhair-lyd	patches	2	summer	L.G. wet pastur.	Musc. brit. 16
	<i>Hypnum adiantoides E. B. 264</i>						
25827	taxifolium <i>Swz.</i>	Yew-leaved	tufts	$\frac{3}{4}$	summer	L.G. moist banks	Musc. brit. 16
	<i>Hypnum taxifolium E. B. 416</i>						
II. ASTRUMÆA. — <i>Theca without a struma.</i>							
25828	glauco <i>Hedw.</i>	glaucous	broad tufts	4	autumn	W.G. moors	Musc. brit. 16
25829	latifolium <i>Hedw.</i>	broad-leaved	subsolitary	$\frac{1}{2}$	spring	Bt.G. moun. banks	Musc. brit. 16
	<i>Trichostomum piliferum E. B. 2536</i>						



25830	longifolium Hedw.	long-leaved	dense tufts	3	winter, sp	Bt.G	wet rock	Musc. brit. 16
25831	flexuosum Hedw.	flexuose	loose tufts	3	winter, sp	D.G	peat bogs	Musc. brit. 16
25832	flavescens Sm.	flavescens	tufts	3	winter, sp	Y.G	river banks	Musc. brit. 17
25833	squarrosus Schwæ.	squarrose	large masses	3	summer	Y	wet san. pl.	Musc. brit. 17
25834	pellucidum Swz.	pellucid	tufts	1½	sp. summer	D.G	wet san. pl.	Musc. brit. 17
25835	spurius Hedw.	spurious	dense masses	4	summer	Bt.G	bogs	Musc. brit. 17
25836	crispum Hedw.	crisp	loose patches	½	year	Bt.G	moist banks	Musc. brit. 17
25837	Scottianum Turn.	Scott's	large masses	2½	summer, aut	Bt.G	moun. rocks	Musc. brit. 18
	flagellare E. B. 1977							
25838	polycarpon Ehrh.	many-fruited	round tufts	½	year	Bt.G	rocks	Musc. brit. 18
25839	undulatum Ehrh.	wave-leaved	tufts	2½	summer	Bt.G	woods & roc.	Musc. brit. 18
25840	scoparium Hedw.	rock	patches	3	winter, sp	Dp.G	woods & ban.	Musc. brit. 18
	2 majus Hook.	larger	patches	3	winter, sp	Dp.G	woods & ban.	Eng. bot. 354
	3 fuscescens Turn.	fuscenscent	tufts	2	spring	Brsh	heathy plac.	Eng. bot. 1597
25841	varium Hedw.	various	loose patches	½	spring	D.G	moist banks	Musc. brit. 17
	2 viride Hook.	green	loose patches	½	spring	D.G	moist banks	Eng. bot. 1215
	callistomum Fl. br.							
	3 rufescens	rufescent	loose patches	½	spring	Rsh	moist banks	Eng. bot. 1216
	4 luridum Hook.	lurid	loose patches	½	spring	Lu	moist banks	
25842	fulvillum Sm.	rather tawny	dense tufts	¼	sp. summer	Bt.G	crev. of roc.	Grev. cryp. 188
25843	heteromallum Hedw.	various-woolled	large patches	½	spring	Bt.G	moist banks	Musc. brit. 18
25844	subulatum Hedw.	subulate	loose patches	½	spring	Bt.G	moist banks	Musc. brit. 18

### III. STRUMACEA. — *Theca with a struma.*

25845	cerviculatum Hedw.	small-necked	small spots	½	spring	Str	bogs	Musc. brit. 16
	pusillum E. B. 2491,	uncinatum E. B. 2261						
25846	virens Hedw.	green	tufts	1½	year	Bt.G	mount. mar.	Musc. brit. 17
25847	strumiferum Sm.	wen-bearing	tufts	1	year	Bt.G	mount. mar.	Musc. brit. 17
25848	falcatum Hedw.	falcate	large patches	2	spring, aut	Bt.G	alpine rocks	Musc. brit. 17
25849	Schreberianum Hedw.	Schreber's	tufted	¼	spring	Bt.G	moi. pl., Scot	Grev. cryp. 116
25850	Starkii W. & M.	Starke's	tufts	1	spring	Bt.G	alpine rocks	Musc. brit. 17

2979.	TRICHOSTOMUM Hedw.	TRICHOSTOMUM.	( <i>Thrix</i> , a hair, <i>stoma</i> , the mouth.)	9. — 18.			
25851	<i>patens</i> Schwæ.	spreading	deep patches	6 year	Hoa	mountains	Musc. brit. 18
	<i>Dicranum patens</i> E. B. 1990, <i>obtusum</i> Fl. br.						
25852	<i>lanuginosum</i> Hedw.	woolly	deep tufts	4 year	Hoa	stony moun.	Musc. brit. 18
25853	<i>canescens</i> Hedw.	canescent	tufted creep.	1½ year	Y.G	heaths	Musc. brit. 18
	<i>ericoides</i> E. B. 1991						
25854	<i>heterostichum</i> Hedw.	various-rowed	broad tufts	1 year	Hoa	ston. on mo.	Musc. brit. 18
25855	<i>microcarpon</i> Hedw.	small-fruited	deep patches	2 year	Ol	rocks	Musc. brit. 18
25856	<i>aciculare</i> Beauv.	needle-pointed	loose tufts	1½ summer	Ol.G	wet rocks	Musc. brit. 19
	<i>Dicranum aciculare</i> E. B. 1978						
25857	<i>fasciculare</i> Schr.	bundled	broad patches	2 year	Y.G	moun. rocks	Musc. brit. 19
25858	<i>polyphyllum</i> Schwæ.	many-leaved	round tufts	¾ summer	Bt.G	moun. rocks	Musc. brit. 19
	<i>Dicranum polyphyllum</i> E. B. 1217, <i>cirratum</i> Fl. br.						
25859	<i>ellipticum</i> Hook.	elliptical	little tufts	¾ sp. summer	Bt.G	moun. rocks	Musc. brit. 19
	<i>Dicranum ellipticum</i> E. B. 1901						

2980.	GLYPHOMITRION	Brid.	GLYPHOMITRION.	( <i>Glypho</i> , to emboss, <i>mitrion</i> , a little diadem.)	1.			
25860	Daviesii	Brid.	Davies's	tufts	½ spring	Bt. G	marit. rocks	Musc. brit. 13
	Grimmia	Daviesii	Turn.	Encalypta	Daviesii	E. B.	1281	

2981.	LEUCODON Schwæ.	LEUCODON.	( <i>Leukos</i> , white, <i>odous</i> , a tooth; color of peristome.)	1. — 17.			
25861	sciuroides Schwæ.	squirrel-like	creeping	3 summer	D.G	trun. of trees	Musc. brit. 20
	Dicranum sciuroides	E. B. 1903					

2982.	DIDYMODON Hedw.	DIDYMODON.	( <i>Didymos</i> , double, <i>odous</i> , a tooth; teeth of fringe in pairs.)	10.			
25862	purpureum Hedw.	purple	large patches	$\frac{1}{2}$ year	Rsh	moist rocks	Musc. brit. 20
	Bryum bipartitum E. B. 2357,	Dicranum strictum E. B. 2294,	Dicranum Celsii E. B. 2414,	Trichostomum papillosum E. B. 2533			
25863	inclinatum Swz.	inclining	spots	$\frac{2}{4}$ spring	L.G	moist heaths	Musc. brit. 20
	Grimmia inclinata E. B. 1824						
25864	nervosum Hook.	nerved	loose patches	$\frac{1}{2}$ spring	Dp.G	dry banks	Musc. brit. 20
	Grimmia atrovirens E. B. 2015						
25865	flexifolium Hook.	bent-leaved	loose tufts	$\frac{2}{4}$ sp.summer	Bt.G	banks	Musc. brit. 20
	Trichostomum flexifolium E. B. 2490						
25866	rigidulum Hedw.	rigidish	tufts	$\frac{2}{4}$ sp.summer	Br	walls & roc.	Musc. brit. 20
	Trichostomum rigidulum E. B. 2178						
25867	trifarium Swz.	three-rowed	tufted	$\frac{2}{4}$ sp.summer	Bt.G	moist banks	Musc. brit. 20
	Trichostomum trifarium E. B. 1707, tinoides E. B. 2295						
25868	capillaceum Schr.	hairy	dense tufts	4 year	Bt.G	moun. banks	Musc. brit. 20
	Trichostomum capillaceum E. B. 1152						
25869	heteromallum Hook.	various-woolled	patches	$\frac{1}{2}$ spring	Y.G	mountains	Musc. brit. 20
	Grimmia heteromalla E. B. 1899						
25870	obscurum Kaulf.	obscure	broad tufts	1 sp.summer	L.G	alpine rocks	Grev. cryp. 193
	Bruntzia Musc. brit. sup. 4						
25871	glaucescens Grev.	glaucescent	closely tufted	1 summer, w	Gl	Scot. moun.	Grev. cryp. 127

### TRIBE IV. DIPLOPERISTOMI.

2983.	FUNARIA Hedw.	FUNARIA.	( <i>Funis</i> , a rope; twisted structure of fruitstalks.)	3.			
25872	hygrometrica Hedw.	hygrometrical	tufts	1½ winter	Pa.G	everywhere	Musc. brit. 20
25873	Muhlenbergii Turn.	Muhlenberg's	tufts	¾ spring	Pa.G	rocks	Musc. brit. 20
25874	hibernica Hook.	Irish	tufts	¾ spring	Pa.G	cottage roofs	Musc. brit. 20

2984.	ORTHOTRICHUM Hedw.	ORTHOTRICHUM.	( <i>Orthos</i> , straight, <i>thrix</i> , hair; teeth of peristome.)	13.-49.			
	I. NUDA. — <i>Peristome without ciliary processes.</i>						
25875	Drummondii H. & G.	Drummond's	creeping	1½ summer	D.G	trun. of trees	Grev. cryp. 115
25876	anomalum Hedw.	anomalous	broad tufts	¾ year	D.Ol	rocks & walls	Musc. brit. 21
25877	cupulatum Hofm.	small-cupped	tufted	1 year	D.Ol	wo. & stones	Musc. brit. 21
	nudum E. B. 1325,	anomalum E. B. 1423					

	II. OCTOCYLIA. — Peristome with eight ciliary processes.						
25878	crispum Hedw.	crisp	round tufts	1 summer	Bt.G	trees & ston.	Musc. brit. 21
25879	Ludwigii Brid.	Ludwig's	creep., branc.	3 summer, aut	Pa.G	smth. branc.	Grev. cryp. 133



- 25880 speciosum *Nees*      showy      tufts      1 summer      L.G. trun. of trees      Grev. cryp. 137  
 25881 rupicola *Funk*      rock-dwelling      branched, lax      1 my. fl      Br. rocks & walls      Grev. cryp. 105  
 25882 Hutchinsiae *Sm.*      Miss Hutchins's      1 spring      Br.G. rocks      Musc. brit. 21  
 25883 affine *Schr.*      kindred      tufts      1½ spring      Pa.G. trun. of trees      Musc. brit. 21  
 2 majus *Hook.*      larger      tufts      1½ spring      Pa.G. trun. of trees      Eng. bot. 1323  
 3 pumilum *E. B.*      dwarf      tufts      ½ spring      Pa.G. trun. of trees      Eng. bot. 2168
- III. PLURICILIA. — *Peristome with sixteen ciliary processes.*  
 25884 diaphanum *Schr.*      transparent      tufts      ½ sp. summer      Hoa. trees & walls      Musc. brit. 21  
 aristatum *Musc. hib.* 9. 2  
 25885 pulchellum *Sm.*      pretty      tufts      ½ year      L.G. trun. of trees      Musc. brit. 21  
 25886 rivulare *Turn.*      rivulet      floating      2 year      Ol.G. roc. in strea.      Musc. brit. 21  
 25887 striatum *Hedw.*      striated      tufts      2 year      Bt.G. trees      Musc. brit. 21  
 25888 Lyellii *Hook.*      Lyell's      branched      3 year      Y.G. trees      Musc. brit. 22
2985. ZYGODON *Hook.*      ZYGODON. (*Zygos*, a yoke, *odous*, a tooth; teeth yoking together by pairs.) 1.  
 25889 conoideum *Hook.*      conoid      small tufts      ½ spring      Pa.G. trun. of trees      Musc. brit. 21  
 Mniun conoideum *E. B.* 1239
2986. ANOMODON *Hook.*      ANOMODON. (*Anomos*, irregular, *odous*, a tooth; peristome.) 2. — 8.  
 25890 curtispéndulum *Hook.*      short pendulous pinnate      8 summer      D.Ol. roc. & trees      Musc. brit. 22  
 Neckera curtispéndula *E. B.* 1444  
 25891 viticulbsum *Hook.*      tendrilled      creeping      6 spring      Y.G. trees & roc.      Musc. brit. 22  
 Hypnum viticulbsum *E. B.* 265
2987. NECKERA *Hedw.*      NECKERA. (*N. J. Necker*, a German botanist.) 3. — 24.  
 25892 pumila *Hedw.*      dwarf      creeping      2 spring      Pa.G. woods      Eng. bot. 1443  
 25893 crispa *Hedw.*      crisp      creeping      6 summer      Bt.G. tr. & roc.      Eng. bot. 616. *Hypn.*  
 25894 pennata *Hedw.*      feathered      flat-branched      3 sp. summer      Bt.G. trun. of trees      Grev. cryp. 109
2988. DALTONIA *Hook.*      DALTANIA. (*Rev. James Dalton*, an English muscologist.) 2. — 5.  
 25895 splachnoides *Hook.*      Splachnum-lk      tufts      ½ summer      L.G. Irish moun.      Musc. brit. 22  
 Neckera splachnoides *E. B.* 2564  
 25896 heteromalla *Hook.*      various-woolled tufts      ½ summer      L.G. trun. of trees      Musc. brit. 22  
 Neckera heteromalla *E. B.* 1180
2989. FONTINALIS *L.*      FONTINALIS. (*Fons*, fountain; place of growth.) 3. — 9.  
 25897 antipyrética *L.*      heat-proof      floating      12 summer      Dl.G. rivers      Musc. brit. 22  
 25898 squamula *L.*      scaly      floating      6 summer      Ol.G. rivulets      Musc. brit. 22  
 25899 capillacea *Dick.*      capillary      floating      6 summer      Br.G. alp. rivulets      Musc. brit. 22
2990. BUXBAUMIA *L.*      BUXBAUMIA. (*John Christian Buxbaum*, a German botanist.) 1.  
 25900 aphylla *L.*      leafless      solitary      1 summer      Br. Fir woods      Musc. brit. 22
2991. BARTRAMIA *Hedw.*      BARTRAMIA. (*John Bartram*, an American botanist.) 6. — 11.  
 I. LONGIPEDUNCULATAE. — *Fruitstalks very long, not curved.*  
 25901 pomiformis *Hedw.*      apple-shaped      tufts      2 summer      Bt.G. heaths      Musc. brit. 23  
 2 minor *Hook.*      smaller      tufts      1½ summer      Bt.G. heaths      Eng. bot. 998  
 3 major *Hook.*      larger      tufts      2 summer      Bt.G. alp. hea.      Eng. bot. 1526. *B. cris.*  
 25902 ithyphylla *Brid.*      straight-lvd      tufts      1 summer      Bt.G. dry banks      Musc. brit. 23  
 25903 gracilis *Flö.*      slender      deep patches      3 summer      Dp.G. alpine rocks      Musc. brit. 23  
 25904 fontana *Swz.*      fountain      thin tufts      3½ summer      Bt.G. wet places      Musc. brit. 23  
 2 major *Hook.*      larger      thin tufts      6 summer      Bt.G. wet places      Di. musc. 44. 2  
 Bryum fontanum *E. B.* 390  
 3 marchica *Swz.*      La Marche      tufts      1 summer      Bt.G. wet places      Eng. bot. 2074
- II. BREVIPEDUNCULATAE. — *Fruitstalks very short, curved.*  
 25905 Halleriàna *Hedw.*      Haller's      deep patches      6 summer, aut      Bt.G. moun. rocks      Musc. brit. 23  
 25906 arcuata *Brid.*      arched      loose tufts      4 summer, aut      Bt.G. mountains      Musc. brit. 23
2992. HOOKERIA *Sm.*      HOOKERIA. (*William Jackson Hooker*, LL.D. reg. prof. bot., Glasgow.) 2. — 27.  
 25907 lucens *Sm.*      shining      procumbent      3 summer      Pa.G. moist banks      Musc. brit. 27  
 25908 læte-virens *Hook.*      bright-green      procumbent      3 summer      Bt.G. Irish bog      Musc. brit. 27
2993. LESKEA *Ehrh.*      LESKEA. (*N. G. Leske*, prof. nat. hist. Marburg.) 10. — 43.  
 25909 trichomanoides *Hedw.*      Trichoman-lk      entangled      2 spring      Y.G. trun. of trees      Eng. bot. 1493  
 25910 complanata *Hedw.*      flattened      entangled      4 spring      Y.G. trun. of trees      Eng. bot. 1492  
 25911 polycarpa *Ehrh.*      many-fruited      entangled      3 spring      Lu. trun. of trees      Eng. bot. 1274  
 Hypnum medium *E. B.* inundatum *E. B.* 1922  
 25912 iulacea *Mohr*      downy      prostrate      3 spring      Y.G. ground      Eng. bot. 2525  
 Pterogonium? rotundifolium *E. B.*  
 25913 pulchella *Hedw.*      pretty      dense tufts      ½ sp. summer      Bt.G. moist banks      Eng. bot. 2006  
 25914 rufescens *Schwæ.*      rufescent      creeping      4 sp. summer      Rsh. moun. rocks      Eng. bot. 2296  
 25915 sericea *Hedw.*      silky      entangled      3 sp. summer      Y.G. roc. & trees      Eng. bot. 1445  
 25916 dendroides *Hedw.*      tree-like      erect      3 sp. summer      Y.G. wo. and bogs      Eng. bot. 1565  
 25917 incurvata *Hedw.*      incurved      procumbent      3 sp. summer      D.G. trees & rocks      Eng. bot. 2422  
 Hypnum atrovirens *E. B.* attenuatum *E. B.* 2420  
 25918 polyantha *Hedw.*      many-flowered creep. tangled      3 summer      Y.G. trun. of trees      Grev. cryp. 151
2994. HYPNUM *L.*      HYPNUM. (*Hypnos* was a name among the Greeks for a moss.) 57. — 119.  
 I. PLANICAULIA. — *Stems plane; leaves distichous.*  
 25919 riparium *L.*      river bank      loose patches      4 summer, aut      Bt.G. ban. of ditc.      Eng. bot. 2060  
 25920 undulatum *L.*      wavy      lax masses      6 summer, aut      W.G. heathy plac.      Eng. bot. 1181  
 25921 denticulatum *L.*      toothleted      prostrate      1½ summer, aut      Bt.G. roots of trees      Eng. bot. 1260  
 1 angustifolium *Hook.*      narrow-leaved      prostrate      1½ summer, aut      Bt.G. roots of trees      Hed. sti. cr. 4. 31  
 2 obtusifolium *Hook.*      blunt-leaved      prostrate      1½ summer, aut      Bt.G. mountains      Eng. bot. 1446
- II. PATENTIA. — *Leaves spreading on all sides of the stems.*  
 25922 tenellum *Dick.*      delicate      dense patches      1 spring      Dp.G. roc. & old w.      Eng. bot. 1859  
 25923 acrepens *L.*      creeping      patches      1 spring      Bt.G. roots of trees      Eng. bot. 1037  
 subtile *E. B.* 2496  
 25924 populeum *Hedw.*      Poplar      entang. patch.      2 spring      D.G. trees & ston.      Musc. hib. 16  
 implexum *E. B.* 1584  
 25925 reflexum *W. & M.*      reflexed      loose masses      2 spring      D.G. mountains      Eng. bot. 2296  
 25926 alpestre *Swz.*      alpine      entangled      3 summer      R.G. alp. rivulets      Grev. cryp. 282  
 25927 mollis *Dick.*      soft      much tufted      3 summer, aut      Lu. alp. rivulets      Grev. cryp. 283



25928	Schreber's	lax tufts	9	summer	Rsh	wo. and ban.	Eng. bot. 1621
25929	catenulatum Schwæ.	chained	2	sp. summer	D.G	wet rocks	Brid. mus. 5. 4
25930	stramineum Dick.	loose patches	1½	summer	Pa.G	wet places	Eng. bot. 2405
25931	trifarium W. & M.	subaquatic	8	summer	P.G	alpine bogs	Grev. cryp. 279
25932	murale Hedw.	wall	1½	year	L.G	walls & ston.	Di. musc. 41. 52
	confertum E. B. 1038						
25933	pure	broad masses	7	spring	P.G	wo. and ban.	Eng. bot. 1599
	illæcebrum E. B. 2189						
25934	fluitans L.	floating	6	sp. summer	Va	pools & stre.	Eng. bot. 1448
25935	plumosum L.	feathery	4	sp. summer	Y.G	moist rocks	Eng. bot. 2071
	alpinum E. B. 1496						
25936	salebrosus Hofm.	uneven	4	summer	Bt.G	roc. & groun.	Grev. cryp. 184
25937	lutescens Hud.	lutescent	3	summer	Y.G	trun. of trees	Eng. bot. 1445
25938	nitens Schreb.	shining	3	summer	Go.Y	bogs	Eng. bot. 1646
25939	albicans Neck.	whitened	2	spring	W.G	hea. & bogs	Eng. bot. 1300
25940	alopecurum L.	Foxtail	3	sp. summer	D.G	moist woods	Eng. bot. 1182
25941	curvatum Suz.	curved	3	sp. summer	Bt.G	trees & roc.	Eng. bot. 1566
25942	splendens Hedw.	glittering	9	year	Y.G	hea. & banks	Eng. bot. 1424
25943	proliferum L.	proliferous	6	year	Di.G	wo. and ban.	Eng. bot. 1494
	recognitum E. B. 1495						
25944	prælongum L.	very long	6	year	Di.G	woods	Eng. bot. 2035
	Stokessii E. B. 2036, Swartzii E. B. 2334						[H. unibratum
25945	flagellare Dick.	twiggy	6	summer	Bt.G	alpine rocks	Eng. bot. t. 2565.
25946	abietinum L.	Fir-branched	6	summer	D.G	mountains	Eng. bot. 2037
25947	Blandovii Web.	Blandoff's	5	sp. summer	Bt.G	alpine rocks	
25948	piliferum Schreb.	hair-bearing	7	summer	D.G	wo. & banks	Eng. bot. 1516
25949	blandum Lyell	charming	3	summer	Br.G	banks	Musc. brit. sup. 5
25950	rutabulum L.	poker	3	year	Bt.G	everywhere	Eng. bot. 1617
	crenulatum E. B. 1261						H. brevirostre
25951	velutinum L.	velvety	1½	all seasons	Y.G	hedge banks	Eng. bot. 1568
	intricatum E. B. 2421						
25952	Halleri L.	Haller's	2	summer	Y.Br	Scotch rocks	Grev. cryp. 174
25953	dimorphum Brid.	two-formed	3	summer	Pa.G	shady places	Grev. cryp. 160
25954	stellatum Schreb.	stellate	3	sp. summer	Y.Br	marshes	Eng. bot. 1302
	2 squarulosum E. B.	squarrose	1½	sp. summer	Dp.G	stone walls	Eng. bot. 1709
25955	ldreum L.	strap-shaped	9	spring	Bt.G	wo. and hea.	Eng. bot. 2072
25956	ruscifolium Neck.	Ruscus-leaved	6	sp. summer	D.Ol	in rivulets	Eng. bot. 1275
25957	striatum Schreb.	striated	6	spring	Bt.G	woods	Eng. bot. 1648
25958	confertum Dick.	compact	1½	spring	Pa.G	trun. of trees	Eng. bot. 2407
	serrulatum E. B. 1262						
25959	cuspidatum L.	cuspidate	5	summer	Y.G	bogs	Eng. bot. 1425
25960	cordifolium Hedw.	heart-leaved	4	summer	Pa.G	bogs	Eng. bot. 1447
25961	polymorphum Hedw.	multiform	5	winter, sp	Bt.G	limest. rocks	Hed. mus. 66
25962	triquetrum L.	three-cornered	9	year	Y.G	wo. and ban.	Eng. bot. 1622
25963	brevirostre Ehrh.	short-beaked	5	autumn	Y.G	woods	Grev. cryp. 337
25964	squarrosus L.	squarrose	7	year	Bt.G	wo. and hea.	Eng. bot. 1953

## III. SECUNDIFOLIA. — Leaves on one side.

25965	filicinum L.	Fern-leaved	small masses	3	sp. summer	Rsh	bogs	Eng. bot. 1570
	dibium E. B. 2126, fallax E. B.							
25966	paléstre L.	marsh	creeping tufts	2	spring	L.G	ban. of stre.	Eng. bot. 1665
	fluviatile E. B. 1303, adnatum E. B. 2406							[H. revolvens
25967	adnatum L.	hooked	broad patches	3	sp. summer	Va	bogs	Eng. bot. 2073
	2 rugosum E. B.	rugose	broad patches	3	sp. summer	Va	bogs	Eng. bot. 2250
25968	uncinatum Hedw.	uncinate	thick patches	3	sp. summer	Y.G	moist banks	Eng. bot. 1600
25969	rugulosum Web.	wrinkled	dense tufts	3	sp. summer	Y.G	heath. places	Musc. brit. 26
25970	commutatum Hedw.	changed	droop. masses	9	year	Dp.G	margin. of stre.	Eng. bot. 1567
25971	scorpioides L.	scorpion-like	dense masses	9	summer	Rsh	wet bogs	Eng. bot. 1039
25972	silesianum Beauv.	Silesian	broad patches	7	summer	Bt.G	mountains	Eng. bot. 2016
25973	cupressiforme L.	Cypress-formed	thick mass	4	year	Bt.G	trees & rocks	Eng. bot. 1860
	nigroviride E. B. 1620							
	2 polyanthes E. B.	many-flowered	thick mass	4	year	Bt.G	woods	Eng. bot. 1664
25974	crista castrænsis L.	crested camp	lax tufts	6	summer	Bt.G	woods	Eng. bot. 2108
25975	molluscum Hedw.	soft	entangl. tufts	2	summer	Y.G	rocks	Eng. bot. 1327

2995.	TI'MMIA Hedw.	TIMMIA.	(J. C. Timm, a German botanical author.)	1.
25976	megapolitana	Megalopolitan	broad masses 3' summer	Bt. G moist san. pl. Grev. cryp. 326

25996. BRYUM Hedw. BRYUM. (Bryo, to abound; flourishes everywhere.) 27. — 43.

25977	androgynum Hedw.	androgynous	patches	1	spring	Y.G	wo. and ban.	Musc. brit. 28
	Mnium androgynum E. B. 1238							
25978	paléstre Suz.	marsh	deep tufts	4	summer, aut	Pa.G	bogs	Musc. brit. 28

## II. UNEQUAPERISTOMA. — Exterior peristome shorter than interior; theca not furrowed.

25979	trichoides L.	hair-pointed	patches	4	summer	Y.G	highl. moun.	Musc. brit. 28
25980	demissum Hook.	low	small tufts	½	july, august	Y.G	Scot. moun.	Grev. cryp. 92
25981	triquetrum Turn.	three-cornered	loose patches	9	july, august	L.G	bor. of lakes	Musc. brit. 28
25982	dealbatum Dick.	whitened	patches	1½	summer	Gy	mount. bogs	Musc. brit. 28

## III. ÆQUAPERISTOMA. — Peristomes equal; theca not furrowed.

25983	pyrifforme Suz.	pyriform	patches	2	summer	Y.G	rocks	Musc. brit. 28
	adreum E. B. 389							
25984	fuligineum Schr.	downy	patches	1½	summer	Y.G	mountains	Musc. brit. 28
25985	crudum Hud.	fresh	tufts	1½	summer	Bt.G	rocks	Musc. brit. 28
25986	carneum L.	fleshy	patches	1	summer	L.G	banks	Musc. brit. 29
25987	argenteum L.	silvery	patches	1	spring	Gl	on ground	Musc. brit. 29
25988	Zierii Dick.	Zier's	patches	1	spring	Gl	mountains	Musc. brit. 29
25989	roseum Schreb.	Rose-like	tufts	2	summer	Pk	heaths	Musc. brit. 29
25990	capillare L.	capillary	patches	1	summer	Bt.G	heaths	Musc. brit. 29
	stellare E. B. 2434							
25991	cæspitium L.	tufted	patches	1½	year	Bt.G	everywhere	Musc. brit. 29
	1 major Hook.	larger	patches	1½	year	Bt.G	everywhere	Eng. bot. 1904
	2 minor Hook.	smaller	patches	1	year	Bt.G	everywhere	Eng. bot. 1601



25992	turbinatum Swz.	top-shaped	thin tufts	2	summer	Pa.G	wet san. pl.	Musc. brit.	29
	nigricans E. B. 1528								
25993	nitans Schreb.	nodding	little patches	3	summer	Bt.G	walls & hca.	Musc. brit.	29
	compactum E. B. 1527?								
25994	alpinum L.	alpine	tufts	2	summer	P	subalp. rocks	Musc. brit.	28
		ii. CRASSIUSCULA. — Leaves with a thickened margin.							
25995	elongatum Dick.	long	subs solitary	1½	summer	Bt.G	mountains	Musc. brit.	30
25996	ventricosum Dick.	ventricose	deep tufts	4	summer	Br	mar. ground	Musc. brit.	30
	Linum E. B. 1518, cubitale E. B. 2554								
25997	Tozeri Grev.	Tozer's	solitary	½	summer	Rsh	clay banks	Grev. cryp.	285
25998	punctatum Schreb.	dotted	solitary	3	summer, aut	L.G	mar. places	Musc. brit.	30
25999	ligulatum Schreb.	ligulate	solitary	4	summer, aut	L.G	moist banks	Musc. brit.	30
26000	rostratum Schr.	rostrate	solitary	2	summer	L.G	subalp. coun.	Musc. brit.	30
26001	marginatum Dick.	edged	tufts	2	summer	Y.G	shady banks	Musc. brit.	31
26002	hornum Schreb.	this year's	deep tufts	5	summer	Y.G	mar. places	Musc. brit.	31
26003	cuspidatum Schreb.	cuspidate	subs solitary	2	summer	L.G	wo. & walls	Musc. brit.	31

## TRIBE V. SCHISTOCARPÆ.

2997.	ANDRÉE'A Hedw.	ANDRÉE'A.	(J. G. R. Andree, a German botanist.)	4.					
26004	alpina Hedw.	alpine	loose tufts	1½	summer	D.Br	rocks	Musc. brit.	8
26005	rupēstris Hedw.	rock	dense tufts	½	summer	D.Br	rocks & ston.	Musc. brit.	8
26006	Rothii Mohr	Roth's	dense tufts	¾	summer	D.Br	rocks & ston.	Musc. brit.	8
26007	nivalis Hook.	snow	deep patches	3	summer	D.Br	mountains	Musc. brit.	8

## CLASS XXIV. ORDER 6.

## CRYPTOGAMIA HEPATICÆ.

2998. JUNGERMANNIA L. JUNGERMANNIA. (Louis Jungermann, a German bot., died 1653.) 81. — 159.

## I. ASTIPULATÆ. — Stipules none; stems leafy.

## i. IULACEÆ. — Leaves inserted many ways.

26008	trichophylla Wahl.	hair-leaved	loose tufts	1½	summer	Br	turfy heaths	Hook. jung.	7
26009	setacea E. B.	setaceous	dense tufts	2	spring	Pa.G	bogs	Hook. jung. 8.s.1	
26010	iulacea Hook.	dewny	dense patches	½	summer	Pa.Ol	mountains	Hook. jung.	2
26011	laxifolia Hook.	loose-leaved	cush.-like pat.	½	sp. summer	Pa.G	mountains	Hook. jung.	59
26012	juniperina Swz.	Juniper-like	crowded tufts	3	summer	R.Br	mountains	Hook. jung.	4
26013	Hookeri E. B.	Hooker's	small patches	½	winter, sp	G	ditches	Hook. jung.	54

## ii. BIFARIÆ. — Leaves bifarious.

## i. INDIVISÆ. — Leaves undivided.

26014	asplenoides L.	Asplenium-lik	loose patches	3	year	Ol.G	moist woods	Hook. jung.	13
26015	spinulosa Dick.	spinulose	crowded tufts	3	year	Y.G	mountains	Hook. jung.	14
26016	deceitful Hook.	deceitful	dense tufts	3	year	Ol.G	Irish heaths	Hook. jung.	50
26017	Doniana Hook.	Don's	entangl. tufts	2½	september	P.Br	Scot. mount.	Hook. jung.	39
26018	pumila Hook.	dwarf	small patches	½	winter, sp	Ol	rocks	Hook. jung.	17
26019	lanceolata Hook.	lanceolate	dense clusters	½	autumn	Pa.G	damp woods	Hook. jung.	18
26020	cordifolia Hook.	heart-leaved	dense tufts	2	august	D.Ol	mountains	Hook. jung.	32
26021	Sphagni Dick.	Sphagnum	entangl. patc.	3	autumn	Y.G	marshy pl.	Hook. jung. 33.s.2	
26022	crenulata Sm.	crenulate	matted patch.	¾	o november	R.G	bogs	Hook. jung.	37
26023	sphaerocarpa Hook.	round-fruited	dense tufts	½	early spring	Pa.G	Irish bogs	Hook. jung.	74
26024	hyalina Lyell	transparent	broad tufts	1	early spring	D.G	bogs	Hook. jung.	63
26025	compressa Hook.	compressed	dense tufts	4	june	P	rivulets, Irel.	Hook. jung.	58

## ii. EMARGINATÆ. — Leaves emarginated or bifid; segments equal.

26026	emarginata Ehrh.	emarginate	large patches	½	may, june	Br	wet pl. on m.	Hook. jung.	27
26027	concinna Hook.	neat	thick tufts	½	may, june	Sil	wet pl. on m.	Hook. jung.	3
26028	orcadensis Hook.	Orcaides	loose patches	1	may, june	Bt.G	mountains	Hook. jung.	71
26029	inflata Hud.	inflated	dense patches	¼	ja. july	Ol.G	boggy places	Hook. jung.	38
26030	excisa Dick.	cut out	scatter. patch.	¼	spring	D.G	shady woods	Hook. jung.	9
26031	ventricosa Dick.	ventricose	dense patches	½	au. n	Pa.G	woods	Hook. jung.	28
26032	Turneri Hook.	Turner's	small patches	½	march	Pa.G	Irish rivul.	Hook. jung.	29
26033	bicuspidata Hook.	two-pointed	large tufts	1	march, april	Pa.G	damp banks	Hook. jung.	11
26034	byssacea Hook.	Byssus-like	dense tufts	½	march, april	D.Ol	heaths	Hook. jung.	12
26035	convivens Dick.	convivent	loose patches	½	april, may	Y.G	wet places	Hook. jung.	15
26036	curvifolia Dick.	curve-leaved	small patches	¾	april, may	Dp.P	mountains	Hook. jung.	16

## iii. QUADRIFIDÆ. — Leaves three or four cleft; segments equal.

26037	capitata Hook.	capitate	very smil. pat.	¼	s. ja	Pa.G	bogs	Hook. jung.	80
26038	multa Hook.	cut	smil. dense pat.	¼	july	Pa.G	heaths	Hook. jung.	10
26039	pusilla Hook.	dwarf	sol. or thk. pat.	¼	october, may	Bt.G	moist banks	Hook. jung.	69
26040	setiformis Hook.	bristle-shaped	dense tufts	2	spring	G.Br	mountains	Hook. jung.	20

## iv. BRIFIDÆ. — Leaves bifid; segments unequal, folded together.

26041	memorata L.	grove	matted tufts	2½	july, october	P	woods	Hook. jung.	21
26042	planifolia Hook.	flat-leaved	crowded patc.	2	.....	Din.Br	mountains	Hook. jung.	67
26043	umbrosa Schr.	shady	dense tufts	¼	march, april	G.Br	shady places	Hook. jung.	24
26044	undulata L.	wavy	large tufts	3	may, june	Bt.G	wet places	Hook. jung.	22
26045	resupinata Hook.	resupinate	very smil. tufts	½	may, june	Br.G	heaths	Hook. jung.	23
26046	albicans L.	whitish	broad tufts	1½	april, july	Pa.G	hedge banks	Hook. jung.	25
26047	obtusifolia Hook.	blunt-leaved	little tufts	¼	march, april	Pa.G	damp places	Hook. jung.	26
26048	Dicksoni Hook.	Dickson's	dens. mat. tuf.	¼	august	Ol.Br	mountains	Hook. jung.	44
26049	minuta Dick.	minute	loose patches	¾	sp. summer	Ol.Br	mountains	Hook. jung.	48
26050	excelsa Schumdt	cut out	small patches	¼	summer	Pa.G	heaths	Hook. jung.	19
26051	ceratophylla Weiss	spoon-shaped	large patches	4	summer	R.Br	mount. bogs	Hook. jung.	68
26052	complanata L.	flattened	cush.-like pat.	1½	summer	Pa.G	trun. of trees	Hook. jung.	81



II. STIPULACEÆ. — *Furnished with stipules.*

- 26053 anomala Hook. anomalous loose patches 2 o. november Br. G bogs Hook. jung. 34  
 26054 Taylori Hook. Taylor's large patches 3 summer Pk mountains Hook. jung. 57  
 26055 scalaris Hook. ladder broad patches  $\frac{1}{2}$  summer Pa. G loamy soil Hook. jung. 61  
 26056 polyanthos Hook. many-flowered loose patches  $1\frac{1}{2}$  april, may Pa. G wet places Hook. jung. 62  
 26057 cuneifolia Hook. wedge-leaved parasitical  $\frac{1}{2}$  summer Br. on Jung. Tam. Hook. jung. 64  
 26058 viticulosa L. twigggy loose patches  $1\frac{1}{2}$  spring Y. Br ear. damp pl. Hook. jung. 60  
 26059 Trichomanis Dick. Trichomanes large patches  $1\frac{1}{2}$  summer Bt. G moist places Hook. jung. 79
- ii. BIFIDÆ. — *Leaves two or three cleft; segments equal.*  
 26060 bidentata L. two-toothed crowded patc.  $1\frac{1}{2}$  o. november Pa. G moist places Hook. jung. 30  
 26061 heterophylla Schr. various-leaved small tufts  $\frac{1}{2}$  april, n Pa. G stem of trees Hook. jung. 31  
 26062 stipulacea Hook. large-stipuled cush.-like tuf.  $\frac{1}{2}$  summer Pa. Ol shady places Hook. jung. 41  
 26063 Francisci Hook. Francis's crowded patc.  $\frac{1}{2}$  april, july Pk moist places Hook. jung. 49  
 26064 barbata Hook. bearded crowded patc.  $1\frac{1}{2}$  spring Pa. G woods & hea. Hook. jung. 70  
 26065 albescens Hook. albescent loose patches  $\frac{1}{2}$  summer Pa. G Ben Nevis Hook. jung. 72.s.4  
 26066 reptans L. creeping dense tufts 1 summer Pa. G woods Hook. jung. 75  
 26067 trilobata L. three-lobed large patches 3 summer Ol. G rocks Hook. jung. 76
- iii. BIFIDÆ. — *Leaves bifid; segments unequal, folded together.*  
 i. PLANIFIDÆ. — *Lower segments, or smaller ones, flat.*  
 26068 platyphylla L. broad-leaved wide patches 2 march, au Br. G old walls Hook. jung. 40.s.3  
 26069 levigata Hook. polished loose tufts  $2\frac{1}{2}$  summer Br. Ol woods Hook. jung. 35  
 26070 ciliaris L. ciliated dense patches 2 sp. summer R. Br rocks & hea. Hook. jung. 65  
 26071 Woodsii Hook. Woods's crowded tufts 5 sp. summer R. Br Irish moun. Hook. jung. 66  
 26072 tomentella Ehrh. small downy broad patches 3 march, oct. Pa. G moist places Hook. jung. 36
- ii. INVOLUTIFIDÆ. — *Lower segments, or smaller ones, involute.*  
 26073 Mackay Hook. Mackay's dense patches 1 f november Bk. G trees & roc. Hook. jung. 53  
 26074 serpyllifolia Hook. Thyme-leaved imbric. masses  $\frac{1}{2}$  april, june Pa. G trun. of trees Hook. jung. 42  
 26075 hamatifolia Hook. hook-leaved very smil. pat.  $\frac{1}{2}$  spring G rocks Hook. jung. 51  
 26076 minutissima Hook. minutest little patches  $\frac{1}{2}$  april, may Y. G bark of trees Hook. jung. 52  
 26077 calyptrifolia Hook. calyptra-ld little tufts  $\frac{1}{2}$  summer Pa. G on Ulex nan. Hook. jung. 43
- iii. SACCATIFIDÆ. — *Lower segments, or smaller ones, saccate.*  
 26078 Hutchinsie Hook. Miss Hutchins's loose patches 1 summer D. Ol damp pl., Ir. Hook. jung. 1  
 26079 dilatata L. dilated round patches  $\frac{3}{4}$  winter Br. P trun. of trees Hook. jung. 5  
 26080 Tamarisci Hook. Tamarisk large patches 3 april, s Br. G on the earth Hook. jung. 6
- III. ENERVÆ. — *Frondose nerveless.*  
 26081 pinguis Hook. fat loose patches 2 summer Pa. G moist sha pl. Hook. jung. 46  
 26082 multifida L. many-cut crowded tufts 1 spring Pa. G moist pl. hea. Hook. jung. 45
- IV. NERVÆ. — *Frondose nerved.*  
 26083 Blasia Hook. Blasia patches 1 spring D. G moi. heaths Hook. jung. 82.84  
 26084 epiphylla L. leaf upon leaf large patches 3 spring, aut Pa. G moist hedg. Hook. jung. 47  
 26085 furcata L. forked large patches  $\frac{1}{2}$  o. march Pa. G trun. of tr. Hook. jung. 55, 56  
 26086 pubescens Schrank. pubescent patches 1 spring Gl rocks Hook. jung. 73  
 26087 Lyellii Hook. Mr. Lyell's loose patches 1 may Pa. G bogs Hook. jung. 77  
 26088 hibernica Hook. Irish loose patches 1 april Pa. G Ir. shores Hook. jung. 78.s.4.1
2999. MARCHANTIA Mx. MARCHANTIA. (Nicholas Marchant, a French botanist.) 4. — 7.  
 26089 polymorpha L. multiform broad patches 2 winter D. G moist rocks Eng. bot. 210  
 26090 hemisphærica L. hemispherical broad patches  $1\frac{1}{2}$  winter D. G moist rocks Eng. bot. 503  
 26091 cônica L. conical broad patches 2 winter D. G shady banks Eng. bot. 504  
 26092 androgyna E. B. androgynous broad patches  $1\frac{1}{2}$  winter Pa. G wet rocks Eng. bot. 2545
3000. RICCIA E. B. RICCIA. (Pietro Francesco Riccio, a Florentine botanist.) 4.  
 26093 glauca E. B. glaucous patches  $\frac{1}{2}$  spring Gl rocks Eng. bot. 2546  
 26094 natans E. B. swimming floating  $\frac{1}{2}$  spring G ditches Eng. bot. 252  
 26095 fluitans E. B. floating floating  $\frac{1}{2}$  spring Pa. G ditches Eng. bot. 251  
 26096 spuriâ Dick. spurious patches  $\frac{1}{2}$  spring Pa. G mount. mar. Dick. cr. 11. 16
3001. ANTHOCEROS E. B. ANTHOCEROS. (Anthos, a flower, keras, a horn; form of theca.) 3. — 5.  
 26097 multifidus Dick. many-cleft patches  $\frac{1}{2}$  summer G crev. in roc. Di. musc. 68. 4  
 26098 punctatus L. dotted patches  $1\frac{1}{2}$  spring Pa. G damp places Eng. bot. 1537  
 26099 mājor E. B. larger broad patches  $\frac{1}{2}$  spring D. G damp places Eng. bot. 1538
3002. TARGIONIA E. B. TARGIONIA. (John Anthony Targioni, a Florentine botanist.) 1. — 3.  
 26100 hypophylla L. leaf under leaf broad patches  $\frac{1}{2}$  winter, sp D. G wet places Eng. bot. 287
3003. SPHÆROCARPUS E. B. SPHÆROCARPUS. (Sphaira, a globe, karpos, fruit; seed-vessel.) 1. — 4.  
 26101 terrestris E. B. earth spots  $\frac{1}{2}$  winter Bt. G damp places Eng. bot. 299

## CLASS XXIV. ORDER 7.

## CRYPTOGAMIA ALGÆ.

## TRIBE I. DIATOMÆÆ.

3004. ACHNANTHES Ag. ACHNANTHES. (Achne, the froth of the ocean, anthos, a flower.) 3.  
 26102 longipes Ag. long-stalked fine down  $\frac{1}{2}$  j1 Gsh dit. sea coast Eng. bot. 2488. Conf. stip.  
 26103 brevipes Ag. short-stalked fine down  $1\frac{1}{2}$  su Gsh ocean Grev. cryp. 295  
 26104 unipunctata Carm. single-spotted fine down  $1\frac{1}{2}$  su Gsh ocean Grev. cryp. 287
3005. EXILIARIA Grev. EXILIARIA. (Exilis, slender; plants.) 4.  
 26105 circularis Grev. circular fine mass  $\frac{1}{2}$  spring D. G watery pl. Grev. cryp. 35. Echinella  
 26106 fasciculata Grev. bundled little tufts  $\frac{1}{2}$  su G. Y sea Grev. cryp. 16. Echinella  
 26107 fulgens Grev. shining little tufts  $\frac{1}{2}$  su O sea Grev. cryp. 291  
 26108 flabellata Grev. fan-shaped tufts  $\frac{1}{2}$  spring G sea Grev. cryp. 289



3006. DIA'TOMA Ag.	DIATOMA.	(Diatome, separation ; filaments divided into joints.)	7. — 16.
26109 flocculosum Ag.	small-napped	fine film $\frac{1}{12}$ su	Y.Br ditches Eng. bot. 1761. <i>Conferva</i>
26110 tenue Ag.	slender	short down $\frac{1}{12}$ spring	Rsh pools Ag. sven. bot. 491
26111 elongatum Ag.	elongated	short down $\frac{1}{12}$ spring	Rsh still' water Lyng. hyd. 61
26112 marinum Ag.	marine	little tufts $\frac{1}{12}$ f	Y.G. ocean Eng. bot. 1883. <i>Conf. tan.</i>
26113 Biddulphianum Ag.	Miss Biddulph's	short down $\frac{1}{12}$ n.d	G sea coast Eng. bot. 1762 <i>Conferva</i>
26114 striatulum Ag.	small striated	short down $\frac{1}{12}$ ap	G ocean Eng. bot. 1928. <i>Conferva</i>
26115 obliquatum Ag.	oblique	minute branch $\frac{1}{8}$ su	Lt.Br ocean Eng. bot. 1889. <i>Conferva</i>

3007. FRAGILLA'RIA Ag.	FRAGILLARIA.	(Fragilis, brittle ; nature.)	2. — 3.
26116 pectinâlis Ag.	comb-like	loose tufts $\frac{1}{4}$ mr	Y.G on wat. plan. Eng. bot. 1611. <i>Conferva</i>
26117 hyemâlis Ag.	winter	dense fl. tufts 3 ap	O.Br rivulets Lyng. hyd. 63

3008. MELOSEIRA Ag.	MELOSEIRA.	(Melon, an apple, seira, a chain ; form of filaments.)	3. — 5.
26118 numm. lides Ag.	money-like	down-like $\frac{1}{12}$ mr	Ysh salt marshes Eng. bot. 2287
26119 lineata Ag.	lined	short down $\frac{1}{12}$ mr	Ysh rivulets Dlw. con. 24. B. <i>Conferva</i>
26120 discigera Ag.	discus-bearing	short down $\frac{1}{12}$ su	Brsh lvs of aquat. Dlw. con. 25. B. C. num.

3009. DESMIDIUM Ag.	DESMIDIUM.	(Desmos, a bond ; parts cohering when in a state of dissolution.)	2.
26121 Swartzii Ag.	Swartz's	loose masses $\frac{1}{8}$ su	G still waters Grev. cryp. 292
26122 cylindricum Grev.	cylindrical	loose masses 1 spring	Y.G ditches Grev. cryp. 293

*Conferva dissiliens* E. B. 2464?

3010. SCHIZONE'MA Ag.	SCHIZONEMA.	(Schizo, to divide, nema, a filament.)	2. — 9.
26123 Smithii Ag.	Smith's	slipp. thread $\frac{3}{4}$ su	Brsh sea coast Eng. bot. 2101. <i>Conf. fac't.</i>
26124 lacustre Ag.	lake	slipp. thread $\frac{3}{4}$ su	Brsh lakes

3011. MONE'MA Grev.	MONEMA.	(Monos, one, nema, a filament ; simple.)	4.
26125 obtusum Grev.	obtuse	lax tufts $\frac{1}{12}$ su	Y.G sea Grev. cryp. 302
26126 apiculatum Grev.	small-tufted	erect tufts $\frac{1}{4}$ spring	Y.G sea Grev. cryp. 30
26127 Dillwynii Grev.	Dillwyn's	entangl. tufts 2 su	Ol.G sea Grev. cryp. 297
26128 quadripunctatum Grev.	four-dotted	lax tufts 2 su	Ol.G sea Grev. cryp. 286

3012. GOMPHONE'MA Ag.	GOMPHONEMA.	(Gomphos, a club, nema, a filament.)	3.
26129 paradoxum Ag.	paradoxical	fine down $\frac{1}{8}$ su	Y sea Grev. cryp. 25. <i>Echinella</i>
26130 geminatum Ag.	twin	round mass $\frac{3}{4}$ spring	Gsh. Y alp. rivulets Grev. cryp. 244
26131 minutissimum Grev.	minutest	thin mass $\frac{3}{4}$ spring	Gsh. Y lakes Grev. cryp. 244

## TRIBE II. NOSTOCHI'NÆ.

3013. CHLOROCOCCUM Fries	CHLOROCOCCUM.	(Chloros, green, kokkos, berry.)	2.
26132 vulgare Grev.	common	thin mass ... year	G trun. of trees Grev. cryp. 262
26133 murdrum Grev.	Lepraria botryoides E. B. 2148	thin layer ... year	G walls Grev. cryp. 325

3014. PROTOCOCCUS Ag.	PROTOCOCCUS.	(Protos, first, kokkos, berry.)	1.
26134 nivâlis Ag.	snow	thin layer ... su	R rocks Grev. cryp. 231

3015. PALMELLA Ag.	PALMELLA.	(Palmas, vibration ; jelly-like nature.)	7. — 12.
26135 hyalina Lyngb.	transparent	little balls 1 spring	G streams Grev. cryp. 247
26136 protuberans Ag.	protuberant	mass $\frac{1}{2}$ ap. aut.	G rocks Eng. bot. 2583. <i>U'wa</i>
26137 botryoides Lyng.	grape-like	thin skin ... aut	G damp places Grev. cryp. 243
26138 adnata Ag.	adnate	gregarious $\frac{1}{2}$ aut	Y.Br mount. rocks Lyng. hyd. 69
26139 rosea Lyng.	rosy	gregarious ... su	Pk on lichens Grev. cryp. 51
26140 montana Ag.	mountain	leaf-like $\frac{1}{2}$ su	R.G alpine rocks Eng. bot. 2195. <i>U'wa</i>
26141 cruenta Ag.	bloody	thin crust ... year	R.Br damp walls Grev. cryp. 205

3016. ECHINELLA Ag.	ECHINELLA.	(Echinus, a hedgehog ; bristly appearance.)	1. — 3.
26142 articulata Ag.	jointed	thin film ... in. jl	G lakes Eng. bot. 1378. <i>C. echimul.</i>

3017. ALCYONIDIUM Ag.	ALCYONIDIUM.	(Halkyonion, the foam of the sea ; habitat.)	3. — 7.
26143 diaphanum Ag.	transparent	fleshy mass 6 su	Y ocean Eng. bot. 263. <i>U'wa</i>
26144 flavescens Ag.	flavescens	fleshy mass 3 su	Y ocean FL. dan. 1245. <i>U'wa</i>
26145 defractum Ag.	broken	vermicular 4 su	Y.Pk ocean Eng. bot. 1626. <i>U'wa</i>

3018. NOSTOC Ag.	NOSTOC.	(Without explanation.)	5. — 22.
26146 commune Ag.	common	lobed mass 2 su	Ol.G damp places Eng. bot. 461. <i>Tremella</i>
26147 pruniforme Ag.	plum-shaped	little balls $\frac{1}{2}$ su	Ol.G lakes Lyng. hyd. 68
26148 sphaericum Ag.	spherical	little balls $\frac{1}{2}$ su	Ol.G still waters Di. musc. 10. 17
26149 verrucosum Ag.	warty	gregarious 1 ap	Ol.G rocks Di. musc. 10. 16
26150 cœruleum Lyng.	blue	minute balls ... spring	Bt.G wet mosses Grev. cryp. 131

3019. BERKELEYA Grev.	BERKELEYA.	(Rev. Mr. Berkeley, an English crypt. bot.)	1.
26151 fragilis Grev.	fragile	slipp. ball $\frac{1}{2}$ spring	Br sea Grev. cryp. 294

3020. MYRIONE'MA Grev.	MYRIONEMA.	(Myrios, myriad, nema, filament.)	1.
26152 strangulare Grev.	strangling	thin layer ... su	D.Br sea Grev. cryp. 300

3021. CORYNEPHORA Ag.	CORYNEPHORA.	(Korync, a club, phorco, to bear ; club-shaped filaments.)	1.
26153 marina Ag.	marine	lobed mass $\frac{1}{2}$ au	Br sea shore Grev. cryp. 53

*Rivularia tuberiformis* E. B. 1956

3022. RIVULARIA Ag.	RIVULARIA.	(Rivulus, a rivulet ; place of its growth.)	4. — 11.
26154 atra Ag.	dark	minute dots $\frac{1}{12}$ o	D.G sea plants Eng. bot. 1798
26155 nitida Ag.	shining	aggregate $\frac{1}{4}$ aut	G sea
26156 angulosa E. B.	angular	little balls $\frac{1}{4}$ su	Dl.G ditches Eng. bot. 968
26157 calcarea E. B.	calcareous	conflu. mass. $\frac{1}{4}$ year	G lakes & mar. Eng. bot. 1799

*Linkia dura* Lyng.

3023. CHETOPHORA Ag.	CHETOPHORA.	(Chato, a bristle, phorco, to bear ; filaments.)	4. — 12.
26158 pelita Lyng.	fur-clad	thin layer $\frac{1}{10}$ aut	R marinerocks Lyng. hyd. 66
26159 subumbellata Ag.	warty	balls $\frac{1}{10}$ s	G ditches Eng. bot. 2266. <i>Rivularia</i>
26160 ... Ag.	leaf-like leaved	branched 2 su	G still waters Lyng. hyd. 65
2 crassa Ag.	thick-leaved	branched 2 su	G lakes Eng. bot. 967. <i>U. incras.</i>



- 26161 *pisiformis* Ag. pea-shaped little ball  $\frac{1}{2}$  su G lakes Grev. cryp. 150  
*Chatôphora elegans* Grev. cryp.

3024. SCYTHYMENIA Ag. SCYTHYMENIA. (Skytos leather, hymen, membrane; substance.) 1.  
 26162 *rupëstris* Ag. rock broad mass 24 su Br rocks Eng. bot. 2194

## TRIBE III. CONFEROV'DEÆ.

3025. BYSSOCLADIUM Ag. BYSSOCLADIUM. (Byssos, fine flax, klados, branch.) 1.—  
 26163 *fenestrale* Ag. window fine tuft  $\frac{1}{2}$  year G on windows Dlw. con. 94

3026. MYCINEMA Ag. MYCINEMA. (Mykes, a kind of minute fungus, nema, a thread.) 5.—6.  
 26164 *arachnoideum* Ag. cobweb-like patch  $\frac{1}{12}$  year Pa.G dead trees Dlw.con. C. *Conferva*  
 26165 *fûlvum* Ag. tawny down-like  $\frac{1}{12}$  aut Br rotten wood Dlw. con. 68. *Conferva*  
 26166 *rubiginosum* Ag. rusty patch  $\frac{1}{12}$  year Rust rotten wood Dlw. con. 88. *Conferva*  
 26167 *phosphoreum* Ag. phosphoric patches  $\frac{1}{12}$  year V rotten wood Dlw. con. 78. D. *Conf.*  
 26168 *pulvëreum* Ag. powdery thin crust  $\frac{1}{12}$  year G rotten wood Dlw. con. 78. D. *Conf.*

3027. CHROO'LEPUS Ag. CHROOL. (Chroos, skin, lepo, to decorticate; inner memb. changing to powder.) 5-6.  
 26169 *Jolithus* Ag. Rock Violet patches  $\frac{1}{12}$  year P rocks Fl. dan. 899. 1  
 26170 *odoratus* Ag. sweet-scented patches  $\frac{1}{12}$  winter Br trees Lyng. hyd. 57  
 26171 *lichenicola* Ag. Lichen-dwelling down  $\frac{1}{12}$  su R.O on lichens Eng. bot. 1609  
 26172 *rubicindus* Ag. ruddy patches  $\frac{1}{12}$  su R.Br bark of ap.tr.  
 26173 *ebëneus* Ag. Ebony patches  $\frac{1}{12}$  year Bk rocks Eng. bot. 702. *Bjssus nig.*

3028. TRENTEPOHLLIA Ag. TRENTEPOHLLIA. (Trentepohl, an obscure German botanist.) 3.—4.  
 26174 *purpurea* Ag. purple patches  $\frac{1}{12}$  year P sea coa., roc. Eng. bot. 192. *Bjssus*  
 26175 *aërea* Ag. golden patches  $\frac{1}{12}$  year Y roc. & sub.w. Eng. bot. 212. *Bjssus*  
 2 *ilicicola* Ag. Holly-dwelling branch. patc.  $\frac{1}{12}$  spring Y holly bark Eng. bot. 1639. *Conferva*  
 26176 *pulchëlla* Ag. pretty downy tufts  $\frac{1}{4}$  spring R.Br on *Confervæ* Eng. bot. 2585. C. *nana*  
 2 *chalfëa* Ag. iron tufts  $\frac{1}{4}$  s D.Ol fresh water Eng. bot. 1996

3029. SCYTONEMA Ag. SCYTONEMA. (Skytos, leather, nema, filament; nature of filamentous fronds.) 6.—17.  
 26177 *compactum* Ag. compact tufts 1 su Bksh mountains Lyng. hyd. 28  
 26178 *byssodeum* Ag. Byssus-like tufts 1 su B rocks Di. musc. 1. 18  
 26179 *myochrous* Ag. mouse-colored slimy coat 1 su D.Br rocks  
 2 *ocellatum* Ag. eyed slimy coat 1 su D.Br aquat. plants Eng. bot. 2530  
 3 *inundatum* Ag. inundated slimy coat 1 su D.Br inund. places Eng. bot. 1555  
 26180 *Bångii* Lyng. Bang's compact tufts  $1\frac{1}{2}$  su Ærug subalp. banks Lyng. hyd. 28  
 26181 *Sowerbyanum* Ag. Sowerby's short down  $\frac{1}{2}$  su Ol.Br ocean Eng. bot. 2219. C. *mirab.*  
 26182 *comoides* Ag. hair-like broad patches  $\frac{1}{2}$  o R.Br ocean Eng. bot. 1700. *Conferva*

3030. STIGONEMA Ag. STIGONEMA. (Stigon, dotted, nema, filament; regular annular dots of filaments.) 1.—3.  
 26183 *atrovirens* Ag. dark-green bushy tufts  $\frac{1}{2}$  su Bk.G rocks Dlw. con. 25. *Conferva*

3031. PROTONEMA Ag. PROTONEMA. (Protos, first, nema, a filament; simplicity of structure.) 7.—10.  
 26184 *repens* Ag. creeping patches  $\frac{1}{4}$  su G pots in hoth.  
 26185 *umbrosuin* Ag. shady patches  $\frac{1}{4}$  su G on the earth Dlw. con. 61. *Conferva*  
 26186 *velutinum* Ag. velvety patches  $\frac{1}{4}$  n G on the earth Dlw. con. 77. *Conferva*  
 26187 *fragrans* Ag. fragrant patches  $\frac{1}{4}$  n G on the earth Eng. bot. 1556. *Conferva*  
 26188 *cryptarum* Ag. vault patches  $\frac{1}{4}$  su G caverns Eng. bot. 2588. *Conferva*  
 26189 *Orthotrichi* Ag. Orthotrichum dense tufts  $\frac{1}{2}$  su Br on Orthotr. Eng. bot. 1638. C. *musciæ.*  
 26190 *musciicola* Ag. Moss-dwelling minute down  $\frac{1}{12}$  ap Br on mosses Eng. bot. 1701. C. *castan.*

3032. HYGROCROCIS Ag. HYGROCROCIS. (Hygros, moist, krokis, a little tuft.) 7.—9.  
 27191 *barytica* Ag. barytes fine tufts  $\frac{1}{2}$  year Tran sol of mur.b.  
 26192 *atramenti* Ag. ink fine tufts  $\frac{1}{12}$  year Wsh surf. of ink Lyng. hyd. 57  
 26193 *typhlodërma* Ag. obscure-skinned fine tufts  $\frac{1}{6}$  year Ol in sol.g. arab. Dlw. con. 83. *Conferva*  
 26194 *pallida* Ag. pallid fine tufts  $\frac{1}{6}$  year Y sol. of ochre Dlw. con. 78. *Conferva*  
 26195 *Rosæ* Ag. Rose-water fine tufts  $\frac{1}{2}$  year Tran rose water  
 26196 *sanguinea* Ag. blood-colored fine tufts  $\frac{1}{2}$  year C isinglass size  
 26197 *vinî* Ag. wine fine tufts  $\frac{1}{2}$  year Y in Mad. wine

3033. LEPTOMITUS Ag. LEPTOMITUS. (Leptos, slender, mitos, a thread.) 4.—15.  
 26198 *minutissimus* Ag. minutest little tufts  $\frac{1}{12}$  year Tran on mar. algæ  
 26199 *lacteus* Ag. milky patches  $\frac{1}{12}$  winter Tran pools Dlw. con. 79. *Conf.*  
 26200 *nanus* Ag. dwarf like down  $\frac{1}{12}$  aut G rotten algæ Dlw. con. 30. *Conf.*  
 26201 *clavatus* Ag. clavate minute  $\frac{1}{12}$  aut Tran dead fishes Lyng. hyd. 22

3034. MESOGLOIA Ag. MES. (Mesos, middle, gloios, viscid; spines of branches a solid mass.) 5.—8.  
 26202 *multifida* Ag. many-cleft tufts 3 aut R Germ. ocean Lyng. hyd. 1669. *Chorda*  
 26203 *Hudsoni* Ag. Hudson's branched 6 aut R ocean Eng. bot. 1627. U'va rib  
 26204 *coccinea* Ag. scarlet bushy 4 su R ocean Eng. bot. 2466  
 Rivularia verticillata E. B.  
 26205 *capillaris* Ag. capillary tufts 3 su R ocean Lyng. hyd. 12  
 26206 *vermicularis* Ag. vermicular bushy 5 au Brsh ocean Lyng. hyd. 65  
 2 *coriacea* Ag. leathery bushy 5 au Brsh ocean Eng. bot. 1819  
 Rivularia vermiculata E. B.

3035. BATRACHOSPERMUM Ag. BATRACH. (Batrachos, frog, sperma, seed; grows in marshes.) 2.—6.  
 26207 *vagum* Ag. rambling fine tufts 3 my Bsh ditches Lyng. hyd. 64  
 2 *tenuissimum* Ag. slenderest fine tufts  $1\frac{1}{2}$  my D.Ol ditches Eng. bot. 690. *Conf. atr*  
 26208 *moniliforme* Ag. necklace-shaped fine tufts 2 su G fresh waters  
 1 *stagnale* Ag. pool fine tufts 2 su G pools Di. musc. 7. 44  
 2 *simplicius* Ag. simpler fine tufts 2 su B pools' Di. musc. 7. 45  
 3 *purpurascens* Ag. purpurascant fine tufts 2 su Pk sea shore Di. musc. 7. 40  
 4 *detersum* Ag. cleaned fine tufts 2 su D.Ol pools Dlw. con. 11. *Conf. atr*

3036. DRAPARNALDIA Ag. DRAPARNALDIA. (James Philip Ralf. Draparnaud, a French bot.) 3.—6.  
 26209 *tenuis* Ag. slender fine tufts  $\frac{1}{2}$  year Dl.G pools Dlw. con. 67. C. *protens*  
 26210 *plumbea* Ag. feathery broad tufts 6 su Bt.G rivulets Eng. bot. 2087. C. *livida*  
 26211 *glomerata* Ag. heaped gelatin. tufts 4 sp. su Bt.G pools Eng. bot. 1746. C. *mutu*



3037. **OSCILLATORIA** Ag. **OSCILLATORIA.** (Plants having an *oscillatory* motion.) 13. — 47.  
 26212 *alata* Carm. winged patches  $\frac{1}{2}$  spring Br wet rocks Grev. cryp. 222  
 26213 *limbata* Grev. bordered thin layer  $\frac{1}{2}$  spring V.C wet rocks Grev. cryp. 246  
 26214 *tenuissima* Ag. slenderest patches  $\frac{1}{2}$  su Pa.G warm springs Eng. bot. 2584. *Conf.*  
 26215 *autumnalis* Ag. autumnal slimy mass  $1\frac{1}{2}$  su Ol.G on the earth Dl.w. con. 99  
 26216 *nigra* Ag. sheathed slimy mass  $1\frac{1}{2}$  su Ol.G in the earth Dl.w. con. 64. *O. fontinalis*  
 26217 *corium* Ag. leather-like floating tufts  $\frac{1}{2}$  su D.G still waters  
 26218 *subfusca* Ag. brownish broad layer  $\frac{1}{2}$  spring Ysh rocks in wat.  
 26219 *splendida* Grev. splendid tufts 1 year Br.V stones in riv.  
 26220 *tenuis* Ag. slender slippery layer  $\frac{1}{2}$  spring Pa.G wat. in hoth.  
 26221 *limbosa* Ag. mud floating mass. 6 year Ærug still waters Dl.w. con. 20. *C. limbosa*  
 26222 *cyanea* Ag. blue thin film ... year B church walls Fl. dan. 1549. 2  
 26223 *decorticans* Ag. barking thin flakes  $\frac{1}{2}$  mr B.G damp wood Eng. bot. 2578. *Conferva*  
 26224 *ochracea* Lyng. ochre-colored gelat. masses  $\frac{1}{2}$  year Och pools Dl.w. con. 26  
 26225 *ochracea* Lyng. ochre-colored gelat. masses  $\frac{1}{2}$  year Och pools Dl.w. con. 62. *Conferva*
3038. **CALOTHRIX** Ag. **CALOTHRIX.** (*Kalos*, beautiful, *thrix*, a hair; beauty of filaments.) 8.—12.  
 26225 *lutæola* Grev. yellowish fine down ... aut Y marine algæ Grev. cryp. 209  
 26226 *nivea* Ag. snowy fine tufts  $\frac{1}{2}$  year Pa.Y sulph. sprin. Dl.w. con. C. *Conferva*  
 26227 *confervicola* Ag. *Conferva*-dwelling minute tufts  $\frac{1}{2}$  su Gl marine algæ Eng. bot. 2576. *Conferva*  
 26228 *scopulorum* Ag. rocks patches  $\frac{1}{2}$  su Pa.G marine algæ Eng. bot. 2171. *Conferva*  
 26229 *fasciculata* Ag. fasciated tufts  $\frac{1}{2}$  su Y.G roc. on sea c.  
 26230 *mirabilis* Ag. wonderful little patches  $\frac{1}{2}$  su Ærug on H. fluitans Dl.w. con. 96. *Conferva*  
 26231 *distorta* Ag. distorted floating patc.  $1\frac{1}{2}$  su B.G. lakes Eng. bot. 2577. *Conferva*  
 26232 *lanata* Ag. woolly floating patc.  $1\frac{1}{2}$  su G springs on st.  
 26233 *fuscescens* Ag. fuscescent floating patc.  $1\frac{1}{2}$  su Taw pools Eng. bot. 2577. fig. sinistr.
3039. **LYNGBYA** Ag. **LYNGBYA.** (*H. C. Lyngbye*, a Danish botanist.) 3. — 7.  
 26233 *muralis* Ag. wall patch  $\frac{1}{2}$  year G damp earths Eng. bot. 1554  
 26234 *crispa* Ag. crisped thick mass. 3 ..... D.G seashore Dl.w. con. A. *Conferva*  
 26235 *prolifera* Grev. prolific floating mass. 1 winter P lakes Grev. cryp. 303
3040. **BANGIA** Ag. **BANGIA.** (*Christian Frederick Bang*, a botanical author.) 3. — 5.  
 26236 *Laminaria* Ag. *Laminaria* little tufts  $\frac{1}{2}$  su G on L. escul. Lyng. hyd. 24  
 26237 *atropurpurea* Ag. dark-purple silky tufts 2 su D.P marinerocks Dl.w. con. 103. *Conferva*  
 26238 *calophylla* Carm. beautiful brown-purple silky tufts 2 su Br.P sea coast Dl.w. con. 22. *Conferva*  
 26239 *calophylla* Carm. beautiful thin patches  $\frac{1}{2}$  aut G stones Grev. cryp. 210
3041. **ZYGNEMA** Ag. **ZYGNEMA.** (*Zygos*, yoke, *nema*, filament; filam. jointed together in pairs.) 9. — 21.  
 26239 *cruciatum* Ag. crossed entangl. mass.  $\frac{1}{2}$  ap Y.G ditches Eng. bot. 2463. *C. bipunct.*  
 26240 *longi-articulatum* Ag. long-jointed entangl. mass.  $\frac{1}{2}$  ap Y.G ditches. Dl.w. con. 2. A.  
 26241 *brevis-articulatum* Ag. short-joint. entangl. mass.  $\frac{1}{2}$  ap Ysh rivulets Dl.w. con. 2. B.  
 26242 *decussatum* Ag. decussate floating tufts  $1\frac{1}{2}$  su G ditches Dl.w. con. 39  
 26243 *bicolor* Ag. two-colored floating tufts 3 su G sto. in rivul. Eng. bot. 2288. *Conferva*  
 26244 *pectinatum* Ag. pectinate patches  $1\frac{1}{2}$  mr G rivulets Eng. bot. 2463. B. *Conferv.*  
 26245 *curvatum* Ag. curved patches  $1\frac{1}{2}$  mr G rivulets Eng. bot. 2463. A. C. *stict.*  
 26246 *quinatum* Ag. quinate large masses  $\frac{1}{2}$  sp. su Dl.G still waters Vau. con. 5. 1  
 26247 *decimatum* Ag. decimate large masses  $\frac{1}{2}$  su Bt.G still waters Dl.w. con. 4. A. B. C. *nitida*  
 26248 *nitidum* Ag. shining float. patches 2 su Bt.G ditches Eng. bot. 1656. C. *spiralis*  
 26249 *punctatum* Ag. dotted floating cloud  $\frac{1}{2}$  su Bt.G pools Dl.w. con. 51. *Conferva*
3042. **MOUGEOTIA** Ag. **MOUGEOTIA.** (*J. B. Mougeot*, a cryptogamic botanist.) 2. — 6.  
 26248 *genuflexa* Ag. knee-bent entangl. mass.  $\frac{1}{2}$  ap Y.G ditches Dl.w. con. 6. *Conferva*  
 26249 *caerulescens* Ag. caeruleous pale patches  $1\frac{1}{2}$  jl P.B ditches Eng. bot. 2457. *Conferva*
3043. **HYDRODICTYON** Ag. **HYDRODICTYON.** (*Hydor*, water, *dichtyon*, net; reticulated structure.) 1.—2.  
 26250 *utriculatum* Ag. purse-like floating web 6 jns. G riv. & lakes Eng. bot. 1687. C. *reticul.*
3044. **CONFERRA** Ag. **CONFERRA.** (*Conferrumino*, to consolidate; close coherence.) 52.—130.  
 I. **SIMPLICES.** — Filaments simple.  
 i. **COLORATE.** — Floating, cobwebbed, colored.  
 26251 *ericetorum* Roth heath fine web  $\frac{3}{4}$  sp. su Br.P dry bogs Grev. cryp. 261  
 26252 *alpina* Bory alpine fine web 1 sp. su Br. mountains Grev. cryp. 261  
 26253 *fasciata* Dil. banded fine web  $\frac{1}{2}$  spring P.Br pit. on carr. Dl.w. con. B. *Conferva*  
 26254 *bombicina* Ag. silky floating cloud  $\frac{3}{4}$  su G pools & dit. Dl.w. con. 60. C. *sordida*  
 ii. **VIRIDES.** — Floating, cobwebbed, green.  
 26255 *floccosa* Ag. napped float. masses  $1\frac{1}{2}$  spring G ditches Eng. bot. 2303. C. *sordida*  
 26256 *mucosa* Mert. mucous float. masses  $1\frac{1}{2}$  spring G bogs Dl.w. con. B. *Conferva*  
 26257 *zonata* W. & M. zoned long tuft 3 year G sto. in rivul. Dl.w. con. 47. C. *lucens*  
 26258 *dissiliens* Dil. bursting floating tufts 3 su G ditches Eng. bot. 2461  
 26259 *impléxa* Dil. entangled broad mat 3 su G sea-shore Eng. bot. 2309. C. *impléxa*
- iii. **CAPILLARES.** — Capillary or setaceous; articulations filled with globose granules, when dry alternately compressed.  
 26260 *tumidula* E. B. tumidish fine film 1 mr G pools Eng. bot. 1670. C. *inflata*  
 26261 *vesicata* Ag. blistered float. masses 6 mr G ditches Eng. bot. 2304. C. *alternata*  
 26262 *fuscescens* Ag. fuscescent float. masses 6 mr G ditches Dl.w. con. B.  
 26263 *revularis* L. rivulet long tufts 24 sp. su G rivers Eng. bot. 1654  
 26264 *anglica* Ag. English long tufts 24 sp. su G ditches Dl.w. con. 79  
 26265 *capillaris* Ag. capillary long tufts 3 sp. su G ditches Di. musc. 5. 25. B  
 26266 *linum* Roth flax long tufts 3 sp. su G ocean Lyng. hyd. 50  
 26267 *intricata* Grev. matted small tufts  $\frac{1}{2}$  spring G sea shore  
 26268 *tortuosa* Dil. tortuous crisp masses 24 ap G sea shore Eng. bot. 2220  
 26269 *crassa* Ag. thick crisp masses 1 ap G salt marshes Dl.w. con. 9  
 26270 *Melagodium* Web. *Melagodium* tufts 4 su G ocean Dl.w. con. B  
 26271 *ærea* Dil. brazen long tufts 6 year G ocean Dl.w. con. 80  
 26272 *Youngina* Dil. Young's minute tufts  $\frac{1}{2}$  su G sea shore Dl.w. con. 102  
 26273 *hormoides* Lyng. necklace-like minute tufts  $\frac{1}{2}$  su G sea shore Lyng. hyd. 49  
 26274 *collabens* Ag. slippery floating tufts 4 su G Germ. ocean Eng. bot. 1929. C. *ærea*  
 26275 *flaccida* Dil. flaccid tufts 2 year G on Hutchins. Dl.w. con. 49  
 26276 *isogona* E. B. equal-jointed float. patches 1 spring G on F. vesicul. Eng. bot. 1930. C. *Young.*  
 26277 *fucorum* Roth *Fucus* tufts  $\frac{1}{2}$  su Brsh on Fucel Dl.w. con. C. C. *flaccida*  
 26278 *flaccida* Lyng. drooping tufts  $\frac{1}{2}$  my Brsh on Fucel Eng. bot. 2310



26277 ferruginea Roth	iv. ADNA'TE. — <i>Adnate, pencilled, fastigate, colored.</i>	rusty tufts	1 year	Rus. on Fuci	Dlw.con.66. C. fucicola
	26278 curta Dil.	short minute tufts	$\frac{1}{2}$ su	OlBr on Fuci	Dlw. con. 76
	26279 carnea Dil.	flesh tufts	$\frac{1}{2}$ aut	Pk on A'lgæ	Dlw. con. 84
II. RAMOSÆ. — <i>Filaments branched.</i>					
26280 æruginosa Hud.	verdigrise tufts	$\frac{1}{2}$ su	Bt.G	sea shore	Dlw. con. E.
26281 Brownii Dil.	Brown's patches	$\frac{1}{2}$ spring	G	Irishcaverns	Dlw. con. D.
26282 stellaris Pl. dan.	starry floating tufts	$\frac{1}{2}$ su	G	ins.of.wa.ves.	Fl. dan. 660. 1.
26283 riparia Dil.	bank floating tufts	3 su	G	salt ditches	Eng. bot. 2100
26284 glomerata L.	clustered bushy tufts	1 su	Bt.G	riv.on stones	Eng.bot.1854. C.lætevir.
26285 crispata Roth	curled patches	2 sp.su	G	lakes	Eng. bot. 2350
26286 fracta Dil.	broken large tufts	6 sp.su	G	pools	Eng. bot. 2338
26287 patens Ag.	spreading large tufts	$\frac{1}{2}$ su	G	ditches	Dlw. con.10. C. flexuosa
26288 congregata Ag.	proliferous large tufts	$\frac{1}{2}$ su	G		
III. CUMULATÆ. — <i>Filaments branched and heaped.</i>					
26289 lanosa Ag.	heaped tufts	1 su	G	roc. sea coa.	Lyng hyd.56. C.uncialis
26290 flavescens Dil.	woolly tufts	1 su	G	on A'lgæ	Dlw. con. E.
26291 sericea Hud.	flavescens tufts	6 su	Y.G	salt ditches	Eng. bot. 2088
26292 refracta Roth	silken shining tufts	3 su	Y.G	sea shore	
26293 aspera Ag.	broken crispen. tufts	4 in jl	Pa.G	ocean	Eng. bot. 2327. C. albida
26294 heterochloa Ag.	rough tufts	$\frac{3}{4}$ year	G	ocean	Dlw.con.E. C. nigricans
26295 rupëstris L.	various grass tufts	$\frac{3}{4}$ year	D.G	ocean	
26296 ægagropila L.	rock dense tufts	$\frac{1}{2}$ su	Gl	ocean	Eng. bot. 1699
26297 areta E. B.	wild goat balls soft ball	3 su	G	lakes	Eng. bot. 1377
26298 vaucheriaeformis Ag.	close floating tuft	3 su	Tran	ocean	Eng. bot. 2098
26299 catenata L.	chain-like branched	$\frac{1}{2}$ su	G	ocean	Dlw. con. E. C. arcta
26300 Hutchinsiae Dil.	Miss Hutchins's Vaucheria-lk patches	1 su	Br	ocean	Di. musc. 5. 27
26301 pellucida Hud.	pellucid dense tufts	4 su	Gl	ocean	Dlw. con. 109
26302 distans Ag.	distant finely branch.	5 au	Pa.G	ocean	Eng. bot. 1716
	loose bundles	6 aut	Pa.G	ocean	Dlw. con. 21. C. diffusa
3045. BULBOCHÆTE Ag.	BULBOCHÆTE. (Bolbos, bulb, chaite, bristle; primary filaments.)	delicate tufts	6 aut	Di.G lakes & riv.	1. Dlw.con.59. C.vivipara
26303 setigera Ag.	setigerous				
3046. NITELLA Ag.	NITELLA. (Nitco, to shine; shining plants.)	branched	12 su	Y.Ol pools	5. — 11. Eng. bot. 1855. Chæra
26304 translucens Ag.	transparent	branched	12 su	Y.Ol	pon. & rivul.
26305 flexilis Ag.	flexible				
26306 opaca Ag.	opaque	branched	12 jl.au	Y.Ol pools	Eng.bot.1070. Chæra flex.
26307 nidifica Ag.	nest-making	branched	12 jl.au	Y.Ol pools	Eng. bot. 1703. Chæra
26308 gracilis Ag.	slender muchbranch.	6 s	Y.Ol	pools	Eng. bot. 2140. Chæra
3047. CHÆRA L.	CHÆRA. (Chairo, to delight; delights in water.)	branched	9 jl.au	Y.G ponds	3. — 16. Eng. bot. 465
26309 hispida L.	hispid	branched	12 jl	Y.G ponds	Eng. bot. 536
26310 vulgaris L.	common	branched	5 su	Y.G lakes	Grev. cryp. 339
26311 aspera W.	rough				
3048. CERAMIMUM Ag.	CERAMIMUM. (Keramion, a pitcher; appearance of capsules.)				23. — 38.
I. FASTIGIATÆ. — <i>Filaments short, fastigate.</i>					
26312 lanuginosum Ag.	woolly fine down	$\frac{1}{2}$ year	Br	on A'lgæ	Dlw. con. 45. Conferva
26313 floridulum Ag.	flowering. little tufts	$\frac{1}{2}$ year	Pa.G	roc. sea shor.	Dlw. con. F
26314 repens Ag.	creeping short down	$\frac{1}{2}$ jl	Pk	on large A'lg.	Eng.bot. 1608. Conferva
26315 plana Ag.	feather fine tufts	$\frac{1}{2}$ su	R	on large A'lg.	Dlw. con. F.
26316 Daviesii Ag.	Davies's small tufts	$\frac{1}{2}$ jl	R	sea shore	Eng. bot. 2329
26317 Rothii Ag.	Roth's broad tufts	$\frac{1}{4}$ su	V	sea shor. roc.	Eng. bot. 1702
II. DICHOTOMA. — <i>Filaments dichotomous; branchlets forked; joints obscure; theca involucre.</i>					
26318 diaphanum Ag.	diaphanous diffuse	5 su	Va	ocean	Eng. bot. 1742
26319 pilosum Ag.	pilose diffuse	5 su	Va	ocean	Eng.bot.2428. Conferva
26319 rubrum Ag.	red solitary weak	10 su	P	ocean	Eng.bot.1166. Conferva
III. RAMOSÆ. — <i>Branches furnished with branchlets, which are more or less dense and shortened.</i>					
26320 tetragonum Ag.	square tufts	3 su	R	ocean	Eng. bot. 1690
26321 pedicellatum Ag.	stalked dense tufts	4 su	O	sea shore	Dlw. con. 108
26322 Hookeri Ag.	Hooker's fine tufts	$\frac{1}{2}$ su	Pa.br	sea shore	Dlw. con. 106
26323 patens Grev.	spreading solitary?	3 spring	Fl.R	sea	Grev. cryp. 318
26324 arbuscula Ag.	little tree bushy tufts	3 year	D.R	sea shore	Eng. bot. 1916
IV. ALTERNATÆ. — <i>Branches pinnulate; pinnule alternate.</i>					
26325 corymbosum Ag.	corymbose little tufts	$\frac{1}{2}$ jl	R	sea shore	Eng. bot. 2352
26326 pinnulatum Ag.	pinnulate tufts	2 ...	R	sea	
26327 roseum Ag.	rosy finely branch.	$\frac{1}{2}$ su	R	ocean	Dlw. con. 17
26328 thujoides Ag.	Arbor-Vitæ-lk finely branch.	6 jl	R	ocean	Eng.bot.2465. C.purpinn.
26329 versicolor Ag.	various-colored fine tufts	3 su	P.R	on Fuci	Eng.bot.966. C. rosea
26330 Borreri Ag.	Borrer's little patches	$\frac{1}{2}$ o	O.R	ocean	Eng. bot. 1741
26331 tetricum Ag.	rough tufts	6 spring	Di.P	sea shore	Eng. bot. 1915
26332 interruptum Ag.	interrupted little tufts	$\frac{1}{2}$ jl	Di.P	sea shore	Eng. bot. 1838
V. OPPPOSITÆ. — <i>Filaments pinnate; pinnæ opposite.</i>					
26333 Turneri Ag.	Turner's delicate bran.	2 sp.su	Pk	sea shore	Eng. bot. 2339
26334 plumula Ag.	feather-like delicate bran.	2 sp.su	Pk	sea shore	Eng.bot.1637. C.Turneri
3049. GRIFFITHSIA Ag.	GRIFFITHSIA. (Mrs. Griffiths, of Devonshire.)				5. — 7.
26335 multifida Ag.	many-cleft fine tufts	3 jl	R	sea shore	Eng.bot. 1816. Conferva
26336 equisetifolia Ag.	Equisetum-lvd sponge-lk-tu.	6 su	R	sea shore	Eng. bot. 1479
26337 setacea Ag.	bristly lax tufts	4 year	R	sea shore	Eng. bot. 1689
26338 barbata Ag.	bearded flocculent	$\frac{1}{2}$ jl	C	sea shore	Eng. bot. 1814
26339 corallina Ag.	coralline branch. tufts	3 jl	O.R	sea shore	Eng. bot. 1815
3050. CHÆTOSPORA Ag.	CHÆTOSPORA. (Chaite, bristle, spora, seed; on fine divisions.)				1.
26340 Wiggii Ag.	Wigg's finely branch.	5 su	R.Br	sea shore	Eng. bot. 1165. Fucus
3051. POLYSIPHONIA Grev.	POLYSIPHONIA. (Polys, many, siphon, tube; tubes for color.)				18. — 49.
I. SUBPINNATÆ. — <i>Purple or scarlet, flat, somewhat pinnated.</i>					
26341 parasitica Grev.	parasitical small patches	$\frac{1}{2}$ su	R.Br	on Fuci	Eng.bot.1429. Conferva
26342 spinulosa Grev.	spiny-stmd small patches	$\frac{1}{2}$ su	R.Br	sea shore	Grev. cryp. 90
26343 coccinea Grev.	scarlet bushy tufts	4 year	S	ocean	Eng. bot. 1055. Conferva



II. SECUNDARIA MEA. — *Creeping; branches divaricating, often one-sided.*

- 26344 *divaricata* Grev. divaricating tufts 3 su R ocean Lyng. hyd. 34

III. PURPUREA. — *Purple whole colored, adhering to paper.*

- 26345 *gracilis* Grev. slender long tufts 4 year P ocean Dlw. con. 40. *C. stricta*

IV. PENICILLATA. — *Pencilled, black, generally rose-colored above, adhering to paper.*

- 26346 *violacea* Grev. violet little bushes 9 su Vi ocean Lyng. hyd. 35  
 2 *major* Ag. larger bushy tufts 6 su D.P sea shore Eng. bot. 2340. *C. nigra*  
 26347 *nigræscens* Grev. nigrescent fine tufts 6 su D.P ocean Eng. bot. 1717. *Conferva*  
 2 *pectinata* Ag. pectinate little tufts 1½ su D.P ocean Eng. bot. 1239 *C. fibrata*  
 26348 *urceolata* Grev. urceolate long branches 8 year R.Br ocean Dlw. con. G. *Conferva*  
 26349 *elongata* Grev. elongated shrubby 8 year R.Br ocean Dlw. con. 33. *Conferva*  
 26350 *alacbroa* Grev. different-cld small tufts 1½ year V ocean Dlw. con. G. *C. fibrata*  
 26351 *Brodiei* Grev. Brodie's large tufts 15 year D.R ocean Dlw. con. 107. *Conferva*  
 26352 *atrorubescens* Grev. dark-red long tufts 6 su B.R marine roc. Dlw. con. 70. *Conferva*

V. NIGRÆ. — *Black or blackish-brown when dry, rigid, scarcely adhering to paper.*

- 26353 *fastigiata* Grev. peaked little bushes 2 su D.Br ocean Eng. bot. 1764. *C. polym.*  
 26354 *Agardhiana* Grev. Agardh's bushy tufts 8 su R sea Grev. cryp. 210  
 26355 *badia* Grev. brown fine tufts 3 su D.Br ocean Dlw. con. G. *Conferva*  
 26356 *recurva* Grev. recurved fine tufts 3 su D.Br sea shore Dlw. con. G. *C. patens*

VI. LATERALES. — *Branchlets lateral, short, fascicled.*

- Byssus-like slender tufts 6 spring R sea shore Eng. bot. 597. *Conferva*  
 26358 *fruticulosa* Grev. small-shrubby finely branch. 4 su Br ocean Eng. bot. 1686. *Fucus*  
 26359 *filamentosa* Grev. filamentous branch. tufts 4 mr R ocean Eng. bot. 2312. *C. Griffithi*

## 3052. RYTIPLHÆA Ag. RYTIPLHÆA.

(Rytis, a wrinkle, phleo, to abound in.)

2. — 3.

- 26360 *tinctoria* Grev. dyer's masses 6 year Ol.G ocean Turn. fuci 224. *Fucus*  
 26361 *complanata* Ag. plane tufts 5 su R sea Turn. fuci 232. *Fucus*

## 3053. ECTOCARPUS Ag. ECTOCARPUS.

(Ektos, outside, karpos, fruit; theca not enclosed.)

4. — 8.

- 26362 *siliculosus* Ag. small-podded bushy 6 spring D.G ocean Dlw. con. E. *Conferva*  
 2 *atrovirens* Ag. dark-green bushy 6 spring Rus. ocean Eng. bot. 2319. *C. silicul.*  
 3 *ferrugineus* Ag. ferruginous bushy 6 spring Rus. ocean Eng. bot. 2290. *C. littoral.*  
 26363 *brachiatus* Ag. brachiate floating tufts 3 ap Pa.br ocean Eng. bot. 2571. *Conferva*  
 26364 *granulosus* Ag. granular flocculent 3 jl Ol.G on Fuci Eng. bot. 2351. *Conferva*  
 26365 *tomentosus* Ag. downy fine down 2 jl Br ocean Grev. cryp. 316

3054. SPHACELLARIA Ag. SPH. (*Sphakelos*, gangrene; appearance of truncate extrem. of frond.) 6. — 14.

- 26366 *racemosa* Grev. racemose tufts 1 f Ol.G sea shore Grev. cryp. 96  
 26367 *cirrhosa* Ag. cirrhous dense tufts 1 su Ol.G ocean Dlw. con. 86. *Conferva*  
 2 *patentissima* Grev. most spreading little tufts ½ su Ol.G on Fuci Grev. cryp. 317  
 26368 *radicans* Ag. rooting fine tufts ¼ su Br.Ol marine roc. Dlw. con. C. *Conferva*  
 26369 *plumosa* Ag. plumose flaccid 3 spring G.Br ocean Eng. bot. 2350. *C. pinnata*  
 26370 *Mertensii* Ag. Mertens's elegant tufts 4 su Ol.Br sea shore Eng. bot. 999. *Conferva*  
 26371 *scoparia* Ag. Broom dense tufts 3 su Br ocean Eng. bot. 1552. *Conferva*

## 3055. CLADOSTEPHUS Ag. CLAD.

(Klados, a branch, stephos, a crown; whorled branches.)

2. — 7.

- 26372 *spongiosus* Ag. spongy rigid tuft 3 su G ocean Eng. bot. 2427. 1. *Conf.*  
 26373 *myriophyllum* Ag. myriad-leaved rigid tuft 5 su G ocean Eng. bot. 1718. *C. vertic.*

## TRIBE IV. ULVA'CEÆ.

## 3056. VAUCHERIA Ag. VAUCHERIA.

(Rev. M. Vaucher, of Geneva, a bot. author.)

7. — 29.

- 26374 *dichotoma* Ag. two-forked large tufts 12 su D.G ditches Eng. bot. 932. *Conferva*  
 2 *submarina* Ag. submarine large tufts 12 su D.G submar.ditc. Lyng. hyd. 20  
 26375 *Dillwynii* Ag. Dillwyn's thin mat 1 sp.su D.G on the earth Dlw. con. 16. *C. frigida*  
 26376 *terrestris* Ag. ground creeping 1 sp.aut G moist grou. Vau. con. 2. 3  
 26377 *radicata* Ag. rooting patches ½ s D.G dry ditches Eng. bot. 924. *Trem. gr.*  
 26378 *geminata* Ag. double large masses 6 su D.G still waters Eng. bot. 1766  
 26379 *racemosa* Ag. racemose large masses 4 su.aut D.G ditches Lyng. hyd. 23  
 26380 *multicapsularis* Ag. many-fruited patches 1½ su.aut D.G dry banks Dlw. con. 71. *Conferva*

## 3057. CODIUM Ag. CODIUM.

(Kodion, a skin; appearance of second species.)

2. — 7.

- 26381 *tomentosum* Ag. downy coralloid 6 jn G ocean Eng. bot. 712. *Fucus*  
 26382 *bursa* Ag. purse spong. mass 3 year G ocean Eng. bot. 2183. *Fucus*

## 3058. BRYOPSIS Ag. BRYOPSIS.

(Bryon, a moss, ops, resemblance.)

1. — 7.

- 26383 *plumosa* Ag. feathery fine tufts 2 s Dp.G ocean Eng. bot. 2375. *Ulv. plum.*  
 26384 *composita* Ag. compound fine tufts 3 su D.G marine roc.

## 3059. SOLENIA Ag. SOLENIA.

(Solen, a tube; tubular nature of fronds.)

4. — 18.

- 26385 *intestinalis* Ag. intestinal simple 24 su G ditches Di. musc. 9. 7  
 2 *maxima* Ag. largest simple 24 su G ditches Di. musc. 9. 6  
 26386 *Linza* Ag. Linza simple 18 su G ocean Di. musc. 9. 5  
 2 *lanceolata* Ag. lanceolate simple 18 su G ocean Eng. bot. 1739. *Ulv.*  
 26387 *compressa* Ag. compressed nearly simple 12 su G ocean Di. musc. 2. 7  
 2 *crinita* Ag. haired compound 12 su G ocean Dlw. con. F. *C. paradoxa*  
 26388 *clathrata* Ag. latticed branched 3 su Ysh fresh water Eng. bot. 2137. *Ulv. ram.*  
 2 *uncinata* Ag. hooked irreg. branc. 3 su Ysh ocean

## 3060. ULVA L.

ULVA.

(Ul, water, Cell.; place of growth.)

5. — 12.

- 26389 *latissima* L. broadest soft leaves 12 su.aut G ocean Eng. bot. 1551  
 26390 *Lactuca* L. lettuce soft leaves 5 spring G marine roc. Grev. cryp. 313  
 26391 *bullisa* Roth blistered soft leaves 6 su.aut G ditches Eng. bot. 2320  
 26392 *crispa* Light crisp broad mass ½ su G on the earth Di. musc. 10. 12  
 26393 *furfuracea* Fl. dan. furfuraceous minute leaves 1½ aut G walls Grev. cryp. 265

## 3061. PORPHYRA Ag. PORPHYRA.

(Porphyra, purple; plants.)

2. — 3.

- 26394 *lacinata* Ag. torn soft leaves 4 su P sea shore Fl. scot. 33  
 26395 *purpurea* Ag. purple soft leaves 8 su P sea shore

## TRIBE V. FLORIDEÆ.

## 3062. POLYSIPHIA Ag.

POLYSIPHIA.

(Polysiphia, many-tubers; diversity of appearance)

1.

- 26396 *humbricilis* Ag. worm-like coralloid 6 n Br ocean Eng. bot. 1738. *Fuc. rot.*



		(Ptilotos, pinnated; form of frond.)				1.—4.
3063. Ptilota Ag.	PTILOTA.	feathery	fine tufts	4 su. aut	R ocean	Eng. bot. 1308. Fucus
26397 plumōsa Ag.	2 tenuissima Ag.	most delicate	fine tufts	4 su. aut	R sea shore	
3064. Rhodo'mela Ag.	RHODOMELA.	(Rhodon, a rose, melos, a limb; color of fronds.)				5.—21.
26398 dentata Ag.	toothed	flat branched	4 su	Ol. Br	sea shore	Eng. bot. 1241. Fucus
26399 lycopodioides Ag.	Lycopodium-lk	coralloid	6 su	Ol. Br	ocean	Eng. bot. 1163. Fucus
26400 subfusca Ag.	brownish	finely branch.	6 su	Ol. Br	ocean	Eng. bot. 1164. Fucus
26401 scorpioides Ag.	scorpion-like	feathery	4 su	R.P	ocean	Eng. bot. 1428. Fucus
26402 pinastroides Ag.	Pinaster-like	acicular	3 su	Br	ocean	Eng. bot. 1042. Fucus
3065. Cho'ndria Ag.	CHONDRIA.	(Chondros, cartilage; substance of fronds.)				9.—38.
26403 pinnatifida Ag.	pinnatifid	bushy	6 su	Psh	ocean	Eng. bot. 1202. Fucus
26404 obtusa Ag.	blunt	bushy	4 su	Y.Pk	ocean	Eng. bot. 1201. Fucus
26405 ovalis Ag.	oval	rigid branch.	4 su	Br	ocean	Eng. bot. 711. Fucus
26406 dasyphylla Ag.	thick-leaved	Sedum-like	4 year	P	ocean	Eng. bot. 847. Fucus
26407 tenuissima Ag.	slenderest	asparagoid	6 year	Pa. Ol	ocean	Eng. bot. 1882. Fucus
26408 clavellōsa Ag.	small-studded	gelatinous	9 jl. au	Pa. pk	ocean	Eng. bot. 1203. Fucus
26409 kaliformis Ag.	kaliform	coralloid	5 jn	Di. P	ocean	Eng. bot. 640. Fucus
26410 articulata Ag.	jointed	much branch.	6 su	R.Pk	ocean	Eng. bot. 1574. Fucus
3066. Sphero'coccus Ag.	SPHEROCOCCUS.	(Sphaira, orb, kokkos, fruit; theca round.)				23.—128.
26411 reniformis Grœv.	reniform	broad leaves	4 aut	Fi. R	marine roc.	Turn. fuci 113. Fucus
26412 rubens Ag.	red	tufts	4 winter	Psh	ocean	Eng. bot. 1053. Fucus
26413 Brodia' Ag.	Brodie's	proliferous	4 su. aut	Psh	ocean	Lying. hyd. 3
26414 membranifolia Ag.	membranous-lvd	branched	6 o. a	R. P	ocean	Turn. fuci, 74. Fucus
26415 Palmēta Ag.	Palmetto	flat branched	3 su	Di. P	sea shore	Eng. bot. 1120. Fucus
26416 norvegicus Ag.	Norwegian	little tufts	1½ aut	D. P	marine roc.	Turn. fuci 41. Fucus
26417 crispus Ag.	crisp	branched	4 s. my	R. Br	ocean	Turn. fuci 216. Fucus
26418 mammillōsus Ag.	teated	branched	4 year	R. Br	ocean	Eng. bot. 1054. Fucus
26419 ciliatus Ag.	ciliated	flat lobed	6 winter	R. Br	ocean	Eng. bot. 1069. Fucus
2 palmatus Ag.	palmated	flat lobed	6 winter	R. Br	sea shore	
3 jubatus Ag.	maned	finely cut	6 winter	R. Br	sea shore	Lin. tr. 3. 17. 2. Fucus
4 angustus Ag.	narrow	finely cut	6 winter	R. Br	sea shore	
5 spinosus Ag.	spiny	finely cut	6 winter	R. Br	sea shore	Eng. bot. 908. Fucus
26420 gigartinus Ag.	grape-stone	coralloid	3 year	R. Br	sea shore	Turn. fuci 208. Fucus
26421 Te'diū Ag.	Teed's	flat branched	4 su	Dp. R	ocean	Eng. bot. 1970. Fucus
26422 corneus Ag.	horny	finely pinnat.	3 su	dp. pk	ocean	Turn. fuci 257. d.
2 pinnatus Ag.	pinnated	finely pinnat.	3 su	dp. pk	sea shore	Turn. fuci 257. p.
3 pulchellus Ag.	pretty	finely pinnat.	3 su	dp. pk	sea shore	
4 Nereideus Ag.	Nereid	finely pinnat.	3 su	dp. pk	sea shore	Turn. fuci 257. 9
5 clavifer Ag.	club-bearing	finely pinnat.	3 su	dp. pk	sea shore	Grœv. cryp. 79
6 clavatus Ag.	clavate	entangled	½ su	R	marine roc.	
Chondria pusilla Hook.						
26423 cartilagineus Ag.	cartilaginous	finely pinnat.	8 year	dl. br	ocean	Eng. bot. 1477. Fucus
26424 coronopifolius Ag.	Buckhorn-lvd	rigid bushy	6 su	Dp. R	ocean	Eng. bot. 1478. Fucus
26425 laciniatus Ag.	jagged	flat lobed	3 f. my	Pk	ocean	Eng. bot. 1068. Fucus
26426 bifidus Ag.	bifid	bushy lobed	2 f. my	p. pk	sea shore	Eng. bot. 773. Fucus
26427 cristatus Ag.	crested	small tuft	1½ su	Pk	ocean	Grœv. cryp. 85
26428 confervoides Ag.	Conferva-like	much branch.	6 aut. w	Ol. G	ocean	Eng. bot. 1638. Fucus
26429 plicatus Ag.	plaited	coarse bush	3 year	Ol. Br	ocean	Eng. bot. 1089. Fucus
26430 Griffiths' Ag.	Mrs. Griffiths's	coarse tuft	1½ aut	Br. R	marine roc.	Turn. fuci 37. Fucus
26431 acicularis Ag.	pointed	branched	3 aut	Di. R	ocean	Turn. fuci 126 Fucus
26432 purpurascens Ag.	purpurascens	thinly branc.	6 year	Pa. Y	ocean	Eng. bot. 1243. Fucus
26433 lichenoides Ag.	Lichen-like	thinly branc.	9 s	R	ocean	Grœv. cryp. 341
3067. Halym'enia Ag.	DULSE.	(Hals, the sea, hymen, a membrane; fronds.)				6.—21.
26434 edulis Ag.	eatable	broad leaves	8 aut	Di. R	ocean	Eng. bot. 1307. Fucus
2 media Ag.	intermediate	broad leaves	8 aut	R	sea shore	Turn. fuci, 113. g.
26435 palmata Ag.	palmate	broad leaves	8 o. ap	psh. R	ocean	Eng. bot. 1306. F. palmata
2 marginifera Ag.	margin-bg	broad leaves	8 winter	P	ocean	Stack. fuci 12
3 sarniēsis Ag.	Guernsey	broad leaves	8 winter	P	sea shore	Turn. fuci 44. Fucus
26436 ligulata Ag.	strap-shaped	lobed fronds	4 winter	P	ocean	Eng. bot. 421. U'va
26437 furcellata Ag.	small-forked	much lobed	3 winter	P	ocean	Eng. bot. 1881. U'va
26438 Opuntia Ag.	Indian fig	matted	1 sp. aut	Pa. p	ocean	Eng. bot. 1868. Rivul.
26439 purpurascens Ag.	purpurascens	much branch.	6 su	Psh	ocean	Eng. bot. 641. U'va
1 crispata Grœv.	crisped	distorted	9 su	dk. p	sea shore	Grœv. cryp. 240
3068. Bonnema'isonia Ag.	BONNEMAISONIA. (M. Bonnemaisson, a French cryptogamic botanist.)	finely branc.	4 jl. n	Di. pu	sea shore	Eng. bot. 571. Fucus
26440 asparagoides Ag.	Asparag.-like					
3069. Delesse'ria Ag.	DELESSERIA. (M. Benjamin Delessert, a French bot. patron.)					11.—24.
26441 sanguinea Ag.	blood-colored	bushy	6 ja. my	Fi. pk	ocean	Eng. bot. 1041. Fucus
26442 sinuosa Ag.	indented	leafy tufts	7 su	Fi. R	ocean	Eng. bot. 822 Fucus
26443 ruscifolia Ag.	Ruscus-leaved	flat lobed	4 ja. f	Fi. p	ocean	Eng. bot. 1395. Fucus
26444 hypoglōssum Ag.	tongue-under-tongue	tufts	3 jn. s	Fi. pk	ocean	Eng. bot. 1396. Fucus
26445 alata Ag.	winged	finely branc.	6 ja. aut	dp. pk	ocean	Eng. bot. 1387. Fucus
2 dilatata Ag.	dilated	finely branc.	6 ja. aut	dp. pk	sea shore	
3 angustissima Ag.	narrowest	finely branc.	6 ja. aut	dp. pk	sea shore	
26446 Plocamium Ag.	Plocamium	finely branc.	4 su. aut	dp. pk	ocean	Eng. bot. 1242. F. cocc.
26447 glandulosa Ag.	glandular	finely branc.	1 aut	Fi. R	ocean	Eng. bot. 2135. Fucus
26448 lacerata Ag.	torn	nearly simple	6 jl. o	Pa. R	ocean	Eng. bot. 1067. Fucus
26449 punctata Ag.	dotted	very tender	4 su	Bt. pk	sea shore	Eng. bot. 1573. Fucus
26450 ocellata Ag.	spotted	very tender	5 su	Fi. pk	ocean	Lamour. dis. 32
26451 Bonnemaisoni Ag.	Bonnemaisson's	very tender	3 su	Fi. pk	ocean	Grœv. cryp. 322

## TRIBE VI. FUCOIDEE.

3070. Lema'nea Ag.	LEMANEA. (M. Leman, a French botanist.)					2.—5.
26452 fluviatilis Ag.	river	lax tufts	6 su	Di. G	stones in riv.	Eng. bot. 1763. Confé
2 media Ag.	intermediate	lax tufts	6 su	Di. G	rivers	Ac. hol. 1814. 2. 1
26453 torulosa Ag.	torulose	tufts	4 aut	Di. G	rivers	
3071. Chorda'ria Ag.	CHORDARIA. (Chorde, a cord; appearance of plants.)					1.—5.
26454 flagelliformis Ag.	whip-shaped	long masses	24 su	Ol. G	ocean	Eng. bot. 1222. Fucus



3072. SCYTO'SIPHON *Ag. SCYTOSIPHON.* (*Skytos*, leather, *siphon*, tube; fronds coriaceous and tubular.) 2.  
 26455 filum *Ag.* \*thread simple 240 su Br.Ol ocean Turn. fuci 86. *Fucus*  
 26458 2 thrix *Ag.* hair simple 24 su Br.Ol ocean Stack. fuci 12. *Fucus*  
 3 tomentosus *Ag.* downy simple 60 su Br.Ol sea shore Lyng. hyd. 19  
 26456 feniculaceus *Ag.* Fennel-leaved simple 30 su Br.Ol ocean Turn. fuci 234. *F. subtilis*
3073. SPO'ROCHNUS *Ag. SPOROCCHNUS.* (*Sporos*, seed, *chnous*, wool; reproductive organs.) 6. — 14.  
 26457 pedunculatus *Ag.* stalked downy 6 su Lt.G sea shore Eng. bot. 545. *Fucus*  
 26458 aculeatus *Ag.* aculeate much branch. 24 sp.su Ol.G ocean Turn. fuci 187. *Fucus*  
 26459 viridis *Ag.* green very finely br. 18 su Ol.G ocean Eng. bot. 1669. *Fucus*  
 26460 villusosus *Ag.* villous downy 6 su Pa.Y sea shore Eng. bot. 546. *Conferva*  
 26461 rhizodes *Ag.* rooty smth. branch. 2 su Y.Br ocean Lyng. hyd. 13  
 2 major *Ag.* larger smth. branch. 3 su Y.Br ocean Eng. bot. 1688. *C. verruc.*  
 26462 ligulatus *Ag.* ligulate much branch. 48 su Ol.G ocean Eng. bot. 1636. *Fucus*
3074. HALI'SERIS *Ag. HALISERIS.* (*Hals*, the sea, *seris*, lettuce; membranous fronds.) 1. — 5.  
 26463 polypodioides *Ag.* Polypodium-lk flat branch. 6 year Ol.G ocean Eng. bot. 1758. *F. membr.*
3075. ENCE'LIIUM *Ag. ENCELIUM.* (*En*, within, *kailos*, hollow; fronds tubular and bladderly.) 2. — 4.  
 26464 bullösium *Ag.* blistered simple tubul. 6 su Ol.G sea coast Eng. bot. 2570. *U. Turn.*  
 26465 Lyngbyänum *Grev.* Lyngbye's simple 12 aut Ol.G sea shore *Grev. cryp.* 290  
*U'la fistulosa Eng. bot. 642.*
3076. ZONA'RIA *Ag. ZONARIA.* (*Zone*, a girdle; transverse lines.) 4. — 34.  
 26466 pavonia *Ag.* peacock flat lobed 3 su Br.G ocean Eng. bot. 1276. *U'la*  
 26467 dichotoma *Ag.* two-forked branched 4 su Ol.G ocean Eng. bot. 774. *U'la*  
 2 intricata *Ag.* entangled branched 6 su Ol.G ocean  
 26468 multifida *Ag.* many-cleft flat cut 3 au Pa.Ol ocean Eng. bot. 1913. *U'la*  
 26469 atomaria *Ag.* atom fan-leaved 5 su Ol.G sea shore Eng. bot. 419. *U'la*
3077. STRIA'RIA *Grev. STRIARIA.* (*Stria*, a groove; plants marked with.) 1.  
 26470 attenuata *Grev.* tapering branched 9 su Ol.G ocean *Grev. cryp.* 288. *Carm.*
3078. LAMINA'RIA *Ag. LAMINARIA.* (*Sori* upon the *laminæ* of fronds.) 8. — 25.  
 26471 Agarum *Ag.* Agarum large masses 60 su Br ocean Turn. fuci 75. *Fucus*  
 26472 esculenta *Ag.* esculent large masses 60 su Br ocean Eng. bot. 1759. *Fucus*  
 26473 digitata *Ag.* digitate large masses 60 year Ol.G ocean Eng. bot. 2274. *Fucus*  
 26474 bulbosa *Ag.* bulbous large masses 60 year Ol.Br ocean Eng. bot. 1760. *Fucus*  
 26475 saccharina *Ag.* saccharine large masses 48 year Ol.G ocean Turn. fuci 163. *Fucus*  
 2 bullata *Ag.* blistered large masses 48 year Ol.G ocean Eng. bot. 1376. *F. sacch.*  
 26476 debilis *Ag.* weak simple 8 su Ol.G ocean *Grev. cryp.* 277  
 26477 latifolia *Ag.* broad simple 16 su Ol.G ocean Fl. norv. 7. 5  
 26478 Phyllitis *Ag.* Phyllitis simple 12 su Bt.G ocean Eng. bot. 1331. *Fucus*
3079. LICHINA *Ag. LICHINA.* (*Lichen*, a lichen; resemblance.) 2.  
 26479 pygmæa *Ag.* pygmy small patches  $\frac{1}{2}$  su G.B roc. on se. co. *Grev. cryp.* 219  
 26480 confinis *Ag.* allied small patches  $\frac{1}{12}$  su G.B roc. on se. co. *Grev. cryp.* 221
3080. FURCELLA'RIA *Ag. FURCELLARIA.* (*Furcilla*, a little fork; arrangement of fronds.) 1.  
 26481 fastigiata *Ag.* peaked much branch. 9 aut.sp R.Ol ocean Eng. bot. 824. *F. lumbric.*
3081. FUCUS *L. FUCUS.* (*Phykos*, a Greek name for sea-weed.) 8. — 18.  
 26482 nodosus *L.* knotty leathery bran. 36 d Ol.G ocean Eng. bot. 570  
 2 Mackay Turn. Mackay's leathery bran. 24 d D.Br ocean Eng. bot. 1927  
 26483 vesiculatus *L.* bladdered loose masses 24 sp.su Ol.G ocean Eng. bot. 1056  
 2 longifructus *Ag.* long-fruited loose masses 24 sp.su Ol.G ocean  
 3 linearis *Ag.* linear loose masses 24 sp.su Ol.G ocean Esper fuci 146  
 4 subcostatus *Ag.* rather ribless short masses 2 su Ol.G salt marsh *Grev. cryp.* 181  
 5 laterifructus *Grev.* lateral-fruited loose masses 30 su Ol.G ocean *Grev. cryp.* 319  
 26484 ceranoides *L.* thunderbolt-like bushy 12 sp.su Ol.G ocean Eng. bot. 2115  
 26485 distichus *L.* two-rowed bushy 12 sp.su Ol.G ocean Turn. fuci 4  
 26486 serratus *L.* serrated masses 36 sp.aut D.Ol ocean Eng. bot. 1221  
 26487 canaliculatus *L.* channelled small masses 6 sp.aut Y.Ol ocean Eng. bot. 823  
 26488 tuberculatus *Esp.* warted branch. wart. 6 jn Y.Ol ocean Eng. bot. 726  
 26489 lörus *L.* strap-like masses 36 su D.Ol ocean Eng. bot. 569
3082. CYSTOSEIRA *Ag. CYSTOSEIRA.* (*Kystis*, bladder, *seira*, chain; upper part of fronds.) 7. — 45.  
 26490 ericoides *Ag.* Heath-like coralloid 6 su.aut Ol.Br ocean Eng. bot. 1968. *Fucus*  
 26491 granulata *Ag.* granulated bushy 12 spring Ol.G ocean Eng. bot. 2169. *Fucus*  
 26492 barbata *Ag.* bearded much branch. 6 su.aut Ol.Br ocean Eng. bot. 2179. *Fucus*  
 26493 discors *Ag.* variable bushy 6 su.w Ol.Br ocean Eng. bot. 2131. *Fucus*  
 26494 abrotanifolia *Ag.* southernwood bushy 14 spring Ol.G ocean Eng. bot. 2130. *Fucus*  
 26495 fibrösa *Ag.* fibrous bush. deform. 6 su.w Ol.Br ocean Eng. bot. 1969. *Fucus*  
 26496 siliquosa *Ag.* podded loose masses 24 aut.sp D.Ol ocean Turn. fuci 159. *Fucus*  
 2 minor *Ag.* smaller loose masses 8 aut.sp D.Ol ocean Stack. fuci 11. *Fucus*  
 3 denudata *Ag.* naked loose masses 24 aut.sp D.Ol ocean

## CLASS XXIV. ORDER 8.

## CRYPTOGAMIA LICHENES.

## TRIBE I. IDIOTHA'LAMI.

3083. SPILO'MA *Ach. SPILOMA.* (*Spiloma*, a spot; appearance of fructification.) 12. — 20.  
 26497 tumidulum *Ach.* tumidish thin skin 4 year O bark of trees Eng. bot. 2151  
 26498 versicolor *Ach.* changeable-cld spotted crust 3 year Gy bark of trees Eng. bot. 2070  
 26499 microclmum *Ach.* small-branch. cloudy  $\frac{1}{2}$  year Wsh aged oaks Eng. bot. 2150  
 26500 melanopum *E. B.* black-faced sooty spots 2 year B apple trees Eng. bot. 2358  
 26501 microscopicum *E. B.* microscopic obl. patches  $\frac{1}{2}$  year Sea G old boards Eng. bot. 2396  
 26502 murale *E. B.* wall crust 3 year Ysh old mortar Eng. bot. 2397



26503	dispersum <i>E. B.</i>	scattered	even crust	1 year	Gy	old rails	Eng. bot. 2398
26504	decolorans <i>E. B.</i>	staining	lobed patches	1½ year	Gy	old wood	Eng. bot. 2399
26505	punctatum <i>E. B.</i>	dotted	crust	2 year	Gy	old oaks	Eng. bot. 2472
26506	varioldsum <i>E. B.</i>	speckled	cracked crust	2 year	Wsh	old trees	Eng. bot. 2077
26507	auratum <i>E. B.</i>	golden	tumid crowd.	1½ year	Wsh	old walls	Eng. bot. 2078
26508	tuberculodsum <i>E. B.</i>	warted	even patch	3 year	Cæs	sandst. rocks	Eng. bot. 2556

3084.	SOLORINA <i>Ach.</i>	SOLORINA.	(Solos, solid mass, rhinos, skin; texture of fronds.)	2.	— 10.
26509	crœcea <i>Ach.</i>	yellow	leafy frond	1½ sp. su	Ol. G tops of mou. Eng. bot. 498
26510	saccata <i>Ach.</i>	hollowed	leafy frond	2 su	Gysh on the earth Eng. bot. 288

3085. LECIDEA *Ach.* LECIDEA. (Lekis, saucer, eidos, like; shields.) 66. — 183.

I. RENIFORMES. — *Thallus crustaceous, reniform.*

i. NIGRÆ. — *Apothecia constantly black, naked, not pruinose.*

26511	atro-cinœrea <i>E. B.</i>	dark-grey	close patches	1½ year	Bl	rocks	Eng. bot. 2096
26512	coracina <i>Ach.</i>	raven	tessellated	2 year	Gy. B	granite rocks	Eng. bot. 2335. <i>L. coraci.</i>
26513	atro-âlba <i>Ach.</i>	black & white	cracked crust	3 year	Bl	rocks	Eng. bot. 180
26514	fusco-âtra <i>Ach.</i>	dark-brown	thin crust	2 year	Bl	rocks	Eng. bot. 1734. <i>L. dendri.</i>
26515	fumôsa <i>Ach.</i>	smoky	tessellated	3 su	Br. Gy	alpine rocks	Eng. bot. 1830. <i>L. cœchum.</i>
<i>Lichen athrocârpus E. B. 1829</i>							
26516	lapicida <i>Ach.</i>	stone-splitting	broad patches	3 year	G	brick walls	Eng. bot. 821. <i>L. contigu.</i>
26517	petrœa <i>Ach.</i>	rock	thin crust	1½ year	W	roc. & stones	Eng. bot. 246
26518	confluens <i>Ach.</i>	confluent	tartareous	2 aut	Gy. Br	rocks	Eng. bot. 1964
26519	parasœma <i>Ach.</i>	well-marked	membranous	3 aut	Wsh	bark of trees	Eng. bot. 1450
26520	sanguinaria <i>Ach.</i>	blood-fruited	rugose crust	2 year	Wsh	rocks	Eng. bot. 155
26521	sabuletdrum <i>Ach.</i>	gravel-pit	thin cuticle	1½ year	Wsh	bark of trees	
26522	miscella <i>Ach.</i>	mixed	lobed crust	2 year	Gy	bark of trees	Eng. bot. 1450. <i>L. parasœ.</i>
26523	escharoides <i>E. B.</i>	scar-like	granul. crust	1½ jn	D. Br	earth & rocks	Eng. bot. 1831
26524	aromática <i>Ach.</i>	aromatic	lobed crust	1½ year	Ol	old walls	Eng. bot. 1777
26525	dolôsa <i>Ach.</i>	deceiving	broad cuticle	4 year	Cæs	rocks	Eng. bot. 2581
26526	atro-virens <i>Ach.</i>	dark-green	thin boat	2 year	B	rocks	
26527	silœcia <i>Ach.</i>	geographical	figured crust	3 year	Y. Ol	rocks	Eng. bot. 245
26528	Ederi <i>Ach.</i>	yellow-colored	tessellated	2 year	Y. R	rocks	Eng. bot. 1118
26529	âlba <i>Ach.</i>	Older's	tessellat. powd.	2 year	Rsh	rocks	Eng. bot. 1117
26530	citrinella <i>Ach.</i>	white	membranous	3 aut	W	bark of trees	Eng. bot. 1349. <i>Leprœria</i>
26531	uliginôsa <i>Ach.</i>	lemon-peel-crust.	cracked coat	3 spring	Y. G	sand. ground	Eng. bot. 1877
26532	scabrôsa <i>Ach.</i>	marsh	whole colored	3 spring	B	sandy heaths	Eng. bot. 1466
		rugged-shield.	lobed patches	2 year	Pa. G	tiled roofs	Eng. bot. 1878

ii. MUTABILES. — *Apothecia black, naked, when moistened becoming red or brown.*

26533	immersa <i>Ach.</i>	immersed	even crust	4 year	Pa. Y	calcar. rocks	Eng. bot. 193
26534	rivulôsa <i>Ach.</i>	rivulet	broad incrust.	6 year	Br. Ol	rocks	Eng. bot. 1737

iii. CINERÆ. — *Apothecia black, with a grey bloom.*

26535	âlbo-cærulescens <i>Ach.</i>	bluish white	tartare. crust	3 su	Wsh	Scotch alps	Eng. bot. 2244. <i>L. pruind.</i>
26536	turgida <i>Ach.</i>	turgid	sinuated crust	3 su	W	stone walls	Eng. bot. 820. <i>L. multipi.</i>
26537	abietina <i>Ach.</i>	Pine tree	pruinose	2 year	Gl.	trunks, A'bies	
26538	speirea <i>Ach.</i>	spiral	sinuated crust	4 spring	W. Y	flint. pebbles	Eng. bot. 1864
26539	epipolia <i>Ach.</i>	superficial	tartare. crust	2 su	W	Scotch alps	Eng. bot. 1157
26540	corticola <i>Ach.</i>	bark-inhabiting	small verruc.	1 aut	Cæs	old trees	Eng. bot. 1892
26540	conspurcata <i>E. B.</i>	defiled	rimose crust	1½ aut	Cæs	old walls	Eng. bot. 964

iv. RUBRÆ. — *Apothecia blackish-brown, brownish, or deadened by some other color.*

26541	Lightfootii <i>Ach.</i>	Lightfoot's	sinuat. patch.	¾ year	Pa. G	smooth bark	Eng. bot. 1451
26542	quœnea <i>Ach.</i>	oak	thin crust	3 year	Y. G	clefts of bark	Eng. bot. 485
26543	viridescens <i>Ach.</i>	viridescent	thin crust	1½ year	Pa. G	dead trees	
26544	incana <i>Ach.</i>	hoary	leprous	2 aut	Gl	trun. of trees	Eng. bot. 1683
26545	sulphurea <i>Ach.</i>	sulphur	cracked crust	2 aut	Su	rocks	Eng. bot. 1186
26546	orôsthea <i>Ach.</i>	perennial	toment. crust	3 year	Lt. G	trees & pales	Eng. bot. 1549
26547	decolorans <i>Ach.</i>	discoloring	granular	2 su	Gysh	on earth	
26547	granulôsa <i>Ach.</i>	granular	granular	2 su	Gysh	on earth	Eng. bot. 1185. <i>L. quadri.</i>
<i>Lichen escharoides E. B. 1247</i>							
26548	anomala <i>Ach.</i>	anomalous	spotted patch.	3 aut	Pa. Ol	on earth	Eng. bot. 2155. <i>L. cyrtell.</i>
26549	rupêstris <i>Ach.</i>	rock	tartareous	2 su	Gysh	rocks	Eng. bot. 2243
<i>Lichen câlvus E. B. 948</i>							
26550	luteola <i>Ach.</i>	yellowish	thin crust	3 year	Wsh	bark of trees	Eng. bot. 845. <i>L. vernâlis</i>
26551	carneola <i>Ach.</i>	horny-cupped	papillose crust	3 year	Wsh	on oaks	Eng. bot. 965. <i>L. cornœus</i>
26552	arœutina <i>Ach.</i>	Juniper tree	smooth coat	2 year	W. Br	bark of trees	Eng. bot. 1735. <i>L. Griffit.</i>
26552	fusco-lutea <i>Ach.</i>	yellow-brown	thin crust	3 su	Gysh	mountains	Eng. bot. 1007
26553	cinœreo-fusca <i>Ach.</i>	cinereous-brown	cracked crust	3 year	Gysh	trun. of trees	
26554	anthracina <i>Ach.</i>	coal-like	scaly crust	2 su	D. Br	rocks & trees	Eng. bot. 432. <i>L. bÿssinus</i>

<i>v. RUBRÆ. — Apothecia dark-red, or whitish flesh-color.</i>							
26555	cæ'sio-rufa <i>Ach.</i>	reddish grey	tessellat. crust	3 su	D. Gy	rocks & trees	Eng. bot. 1650. <i>L. ferrug.</i>
26556	ichmadophila <i>Ach.</i>	moisture-loving	leprous crust	2 year	G. W	on ear. in he.	Eng. bot. 372. <i>L. ericetor.</i>
26557	marmorea <i>Ach.</i>	marbled	thin crust	3 year	Gy. W	bark of trees	Eng. bot. 739
26558	alabastrina <i>Ach.</i>	alabaster	thin crust	2 su	Gy. W	Scotland	Eng. bot. 1651. <i>L. rosellus</i>

vi. LUTEÆ. — *Apothecia pale-yellowish, waxen, or orange-colored.*

26559	melœza <i>Ach.</i>	yellow-shield.	cracked crust	1½ spring	Y. Ol	moss. trunks	Eng. bot. 1263. <i>L. luteus</i>
26560	Ehrhartiana <i>Ach.</i>	Ehrhart's	cartilag. crust	2 year	Gsh	rocks	Eng. bot. 1136
26561	polytropia <i>Ach.</i>	variable	tessellated	2 year	Pale	rocks	Eng. bot. 1264
26562	lucida <i>Ach.</i>	shining	soft crust	2 su	G. Y	rocks	Eng. bot. 1550
26563	âtro-flava <i>Ach.</i>	dark-yellow	ragged crust	2 year	Br	expos. flints	Eng. bot. 2009
26564	luteo-âlba <i>Ach.</i>	yellow-white	smooth crust	1½ year	W	rocks	Eng. bot. 1426

II. LEPIDOMA. — *Thallus crustaceous, of a regular figure or leaf, not reniform.*

26565	cândida <i>Ach.</i>	hoary	sinuous	3 year	Wsh	old walls	Eng. bot. 1138
26566	vesiculâris <i>Ach.</i>	blistered	imbricated	3 su	Br. B	Highl. rocks	Eng. bot. 1139. <i>L. cæ-nig.</i>
26567	lurida <i>Ach.</i>	lurid	imbricated	3 su	G. Br	Scotch alps	Eng. bot. 1329
26568	âtro-rufa <i>Ach.</i>	dark red	imbricated	4 su	Br	red san. gro.	Eng. bot. 1102
26569	scalâris <i>Ach.</i>	ladder	imbricated	3 aut. w	Pa. Ol	rocks & earth	Eng. bot. 1501
26570	verruculôsa <i>E. B.</i>	small-warted	irregular patch.	1 aut. w	B.	hard rocks	Eng. bot. 2317
26571	rubiformis <i>Ach.</i>	Briar-shaped	patches	¾ winter	Pa. G	turfy earth	Eng. bot. 2112
26572	decepiens <i>Ach.</i>	deceitful	imbricated	2 spring	F	earth	Eng. bot. 870
26573	pholidota <i>Ach.</i>	scaly	leafy crust	4 spring	Cæs	quartz rocks	Eng. bot. 1955. <i>L. globul.</i>
26574	microphylla <i>Ach.</i>	small-leaved	broken patch.	2 spring	Gy. G	trees	Eng. bot. 2128



26575	canescens Ach.	canescent	round, patch.	1½ spring	W	bark of trees	Eng. bot. 582
26576	dædalea E. B.	intricate	leafy lobed	½ spring	Y.G	rocks	Eng. bot. 2129
3086. CALYCIUM Ach. CALICIUM. ( <i>Kalykion</i> , a little cup; appearance of reproductive organs.) 17.—29.							
26577	tigillare Ach.	rail	soft crust	2 aut	Gl	trees	Eng. bot. 1530
26578	stigonellum Ach.	small-dotted	pimpled	3 aut	Pa.Ol	on Lichens	Eng. bot. 2520. <i>C. sessile</i>
26579	microcephalum Ach.	small-headed	cloudy streaks	½ d	Ol.G	oak rails	Eng. bot. 1865
26580	claviculare Ach.	club-headed	granul. crust	½ aut	Gysh	naked wood	
26581	sphaeroccephalum Ach.	sphere-headed	thin crust	½ spring	Gysh	old pales	Eng. bot. 414
26582	hyperellum Ach.	bench	irregular coat	2 spring	Bt G	old oak	Eng. bot. 1832
26583	chrysoccephalum Ach.	yellow-headed	patches	3 aut	Lem	trun. of trees	Eng. bot. 2501
26584	trabinellum Ach.	small beam	dense granul.	4 aut	Br.Ol	boards	Eng. bot. 1540
26585	cantherellum Ach.	small rafter	obscure crust	½ aut	Wsh	decay. wood	Eng. bot. 2557
26586	capitellatum Ach.	small-headed	irregul. patch.	½ j1	G.Y	sandy soil	Eng. bot. 1539
26587	aciculare Ach.	acicular	irreg. incrust.	3 su	Ol	Scotch firs	Eng. bot. 2385
26588	ferrugineum E. B.	rusty	lobed crust	4 aut	Pa.Ol	pales	Eng. bot. 2473
26589	inquinas E. B.	foul-knobbed	tessellat. crust	4 winter	W.Br	dead wood	Eng. bot. 810
26590	rosidum E. B.	dewy	mealy coat	4 year	G	old boards	Eng. bot. 1464
26591	debile E. B.	weak	close-set patc.	½ aut	Br	old timber	Eng. bot. 2462
26592	eruginosum E. B.	verdigrise	granular	1½ winter	DI.G	old boards	Eng. bot. 2502
26593	curtum E. B.	short-stalked	crowd. patch.	1½ winter	DI.G	decay. wood	Eng. bot. 2503

3087. GYROPHORA Ach. GYROPHORA. ( <i>Gyros</i> , a circle, <i>phoreo</i> , to bear; in disk of shields.) 8.—19.							
26594	glabra Ach.	smooth	leafy thallus	2 su	D.Ol	rocks	
2	polyphylla Wahl.	many-leaved	leafy thallus	2 su	D.Ol	rocks	Eng. bot. 1282
26595	proboscidea Ach.	proboscis-like	netted frond	3 spring	Smo	rocks	Eng. bot. 2483
2	arctica Ach.	arctic	smooth lobed	1½ winter	Br	rocks	Eng. bot. 2485
26596	cylindrica Ach.	cylindrical	folded frond	2 spring	Gr.Ol	rocks	Eng. bot. 522
26597	erosa Ach.	gnawed	ragged	3 year	Ol.Br	rocks	Eng. bot. 2066
26598	deusta Ach.	scorched	rough leafy	3 year	Ol.Br	rocks	Eng. bot. 2483
26599	pustulata Ach.	pimpled	blistered frond	2 spring	Cin.G	rocks	Eng. bot. 1283
26600	pellita Ach.	furred	sinuated	2 year	Gy.Br	rocks	Eng. bot. 931
26601	murlna Ach.	mouse-skin	irregular lob.	1 year	Br	rocks	Eng. bot. 2486

3088. ENDOCARPON Ach. END. ( <i>Endon</i> , within, <i>karpos</i> , fruit; recept. embedded in leaf.) 10.—22.							
26602	sinopicum Ach.	red	tessellat. mass.	1 su	O	schist	Eng. bot. 1776
26603	samaragdulum Ach.	emerald	little patches	½ su	Y.G	rocks	Eng. bot. 1512
26604	tephroides Ach.	cinereous	little patches	1 su	Gl	earth	Eng. bot. 2013
<i>Lichen fuscellus</i> Eng. bot. 1500							
26605	Hedwigii Ach.	Hedwig's	crowd. patch.	½ su	Ol	on the earth	Eng. bot. 595. <i>L. trapezif.</i>
2	lacheum Ach.	black-woolled	crowd. patch.	½ su	D.G	on the earth	Eng. bot. 1698
26606	pallidum Ach.	pallid	finely lobed	½ year	Pa.Ol	rocks	Eng. bot. 2541
26607	parasiticum Ach.	parasitical	round. patch.	½ su	Co	on Lichens	Eng. bot. 1866
26608	miniatum Ach.	vermilioned	thick crust	1 year	Gysh	rocks	Eng. bot. 593
26609	leptophyllum Ach.	fine-leaved	round patches	½ spring	Br	rocks	Eng. bot. 2012
26610	complicatum Ach.	entangled	coriaceous	½ year	Gysh	rocks	Eng. bot. 593.2. <i>L. amph.</i>
26611	Weberi Ach.	Weber's	cartilaginous	½ w.sp	G.Br	wet rocks	Eng. bot. 594. <i>L. aquatic.</i>

## TRIBE II. CENOTHA'LAMI.

3089. THELOTREMA Ach. THEL. ( <i>Thele</i> , nipple, <i>trema</i> , orifice; pierced protuberances of crust.) 5.—19.							
26612	lepadinum Ach.	rock	smooth crust	1½ year	Wsh	holly bark	Eng. bot. 678. <i>L. inclisus</i>
26613	exanthematicum Ach.	sprouting	tartareous	2 year	Gysh	calcar. rocks	Eng. bot. 1184
26614	variolorioides Ach.	variolaria-like	tessellated	2 year	Pa.Ol	bar. of trees	
2	agelæum Ach.	shepherd's	tessellated	2 year	Pa.Ol	bar. of trees	Eng. bot. 1730
26615	melaleucum E. B.	grey	obscure crust	3 year	Y	young oaks	Eng. bot. 2461
26616	hymenium E. B.	membraned	granular	4 year	G	old oaks	Eng. bot. 1731

3090. PYRENULA Ach. PYRENULA. ( <i>Dimin.</i> of <i>pyren</i> , a kernel; receptacle in thallium.) 4.—34.							
26617	nitida Ach.	shining	cartilaginous	1½ year	Bk	bar. of beech	Weig. obs. 2. 14
26618	nigræscens Ach.	nigrescent	tartareous	1½ year	Br.B	rocks	Eng. bot. 1499. <i>Ver. umb.</i>
26619	tessellata Ach.	tessellated	circular dots	2 year	Ol.G	slate rocks	Eng. bot. 2455. <i>L. viridul.</i>
26620	umbonata Ach.	nipple-shielded	even coat	1½ year	Br	rocks	Eng. bot. 2153. <i>L. thelost.</i>

3091. VARIOLARIA Ach. VARIOLARIA. ( <i>Variolæ</i> , measles; eruptive aspect of fructification.) 9.—46.							
26621	velata Ach.	veiled	sinuous surf.	1½ aut.	Gl	ash trees	Eng. bot. 2062
26622	multipuncta Ach.	much-dotted	granular	2 winter	Gl	beech trees	Eng. bot. 2061
26623	globulifera Ach.	globuliferous	uneven crust	1½ year	Gysh	trees & rocks	Eng. bot. 2008
26624	communis Ach.	common	radiated	1½ year	DI.W	trees	
2	aspergilla Ach.	sprinkled	radiated	1½ year	Y.Ol	rails	Eng. bot. 2401
26625	amara Ach.	bitter	cracked crust	2 year	Gysh	bark of trees	Eng. bot. 1713. <i>L. fagin.</i>
2	discoidea Ach.	discoid	pulverulent	2 year	W	bark of trees	Eng. bot. 1714
26626	lacteæ Ach.	milky	tartar. crack.	1½ winter	W	rocks	Eng. bot. 2410
26627	griseo-virens E. B.	greyish green	tubercular	1½ aut	D.Ol	smooth bark	Eng. bot. 2400
26628	dealbata E. B.	whitened	cracked crust	3 year	Lt.Br	hard rocks	Eng. bot. 2519
26629	cinerea E. B.	cinereous	tubercular	2 year	Ol.G	whinstone	Eng. bot. 2411

3092. URCEOLARIA Ach. URCEOLARIA. ( <i>Urceolus</i> , a little pitcher; form of shields.) 6.—23.							
26630	Acharii Ach.	Acharius's	cracked crust	2 year	Pa.R	rocks	Eng. bot. 1087
2	cyrtaspis Ach.	convex-shielded	tessell. crust	2 year	Rsh	rocks	Eng. bot. 450. <i>L. punctat.</i>
26631	globosa Ach.	globose	fringed patch.	3 year	Br	flints	Eng. bot. 1732. <i>L. fibrösus</i>
26632	cinerea Ach.	cinereous	concent. zones	3 year	G.Br	flints	Eng. bot. 1751
26633	scrupiosa Ach.	gravelly	solid crust	1 year	Gysh	rocks	Eng. bot. 266
26634	Gagei E. B.	Gage's	obscure crust	1½ year	Pa.Y	rocks	Eng. bot. 2580
26635	calcareæ Ach.	calcareous	crowd. warts	1½ year	W	roc. & stones	
2	Hoffmanni Ach.	Hoffmann's	sinuous patc.	1½ year	Cæs	roc. & stones	Eng. bot. 1940

3093. LECANORA Ach. LECANORA. ( <i>Lekane</i> , a basin; form of shields.) 45.—79.	
--	--

## I. RIMODINÆ. — Thallus adnate, uniform.

## i. NIGRÆ. — Disk of apothecia constantly dark or black.

26636	atra Ach.	dark	granulated	1½ year	Gysh	bark of trees	Eng. bot. 949
26637	argopholia Ach.	white-scaled	warted crust	2 an	Pa	rocks	
26638	oculata Ach.	eyed	smooth crust	2 spring	W	roc. & earth	Eng. bot. 1833
26639	coarctata Ach.	compressed	broad patches	4 year	Br	brick walls	Eng. bot. 534



26640	pericla Ach.	included	little spots	$\frac{1}{2}$ year	Wsh	old posts	Eng. bot. 1850
2	exigua Ach.	diminutive	little spots	$\frac{1}{2}$ year	Br	old pales	Eng. bot. 1849
ii. MUTA'BILIS. — Disk of apothecia black, naked, brownish when moistened.							
26641	sophodes Ach.	wise	mealy crust	$1\frac{1}{2}$ aut.	G	on trees	Eng. bot. 1791
iii. RU'FÆ. — Disk of apothecia black, brown, brownish or clouded with other colors, naked.							
26642	subfusa Ach.	brownish	cartilaginous	2 year	Gysh	trun. of trees	Eng. bot. 2109
26643	ventosa Ach.	exposed to wind	warted	2 year	Y.G	rocks	Eng. bot. 906
26644	frustulosa Ach.	broken	tartareous	$\frac{3}{4}$ year	Va	rocks	Eng. bot. 2273
26645	effusa Ach.	scattered	thin coat	3 aut	G	bark of firs	Eng. bot. 1863
26646	chloroleuca Ach.	pale yellow	leprous	$1\frac{1}{2}$ su	W	mountains	Eng. bot. 1873
26647	vara Ach.	various-shielded	crowded	$\frac{3}{4}$ year	Lt G	old walls	Eng. bot. 1666
26648	apochrea Ach.	colorless	cloudy crust	$1\frac{1}{2}$ winter	Lt G	old posts	Eng. bot. 2075. S. Vitiligo
26649	rubricosa Ach.	red-shielded	round patch.	1 year	Gy	old walls	Eng. bot. 1040. L. cæ'sia.
iv. CÆ'SIÆ. — Disk of apothecia black, cæsius, glaucous or variously colored, always pruinose.							
26650	tuberculosa Ach.	warted	warted fring.	3 year	D.OI	rocks	Eng. bot. 1733
26651	glaucoma Ach.	glaucous-tufted	tessellated	2 year	D.OI	rocks	Eng. bot. 2156
26652	Hageni Ach.	Hagen's	spotted	$\frac{1}{2}$ winter	D.OI	bark of trees	Hag. lich. 1. 5
2	crenulata Ach.	crenulated	small spots	$\frac{1}{2}$ winter	DI.G	limest. rocks	Eng. bot. 930
26653	albella E. B.	whitish	obscure crust	$1\frac{1}{2}$ winter	Wsh	smooth bark	Eng. bot. 2154
v. CA'RNEÆ. — Disk of apothecia somewhat flesh-colored, pale, testaceous, waxy or orange colored.							
26654	parilla Ach.	equal	warted	2 year	W	rocks	Eng. bot. 727
26655	upsaliensis Ach.	Upsal	membranous	2 year	Gl.W	mount. on gr	Eng. bot. 1634
26656	Turneri Ach.	Turner's	mealy crust	3 aut	DI.G	old trees	Eng. bot. 857
26657	carneo-lutea Ach.	yell.flesh-cld	cracked crust	1 su	Wsh	trun. of elms	Eng. bot. 2010
26658	tartarea Ach.	tartareous Cudbear	tartareous	2 year	Gysh	rocks	Eng. bot. 156
2	frigida Ach.	cold	thin crust	2 aut	Gl	earth	Eng. bot. 1879
26659	cérina Ach.	waxy	oblong patch	2 winter	G	trun. of trees	Eng. bot. 627
26660	Stednei Ach.	Stone's	oblong patch	$1\frac{1}{2}$ winter	G	trun. of trees	
26661	vitellina Ach.	yolk of egg	granular	$1\frac{1}{2}$ year	Y	pales	Eng. bot. 1792
26662	salicina Ach.	Willow-like	granular	$1\frac{1}{2}$ spring	Br	on trees	Eng. bot. 1305
26663	erythrælla Ach.	reddish	crack. rugose	2 year	Gsh	stone walls	Eng. bot. 1993
vi. RU'BRÆ. — Disk of apothecia red, scarlet, or purple, and sanguineous.							
26664	rubra Ach.	red	membranous	$1\frac{1}{2}$ su	W	trun. of trees	Eng. bot. 2218. L.U'mi
26665	hæmatomma Ach.	bloody-eyed	powdery	2 su	Wsh	rocks	Eng. bot. 456
2	porphyria Ach.	purple	thin crust	2 su	Gl	rocks	Eng. bot. 223. L.coccineus
II. PLACO'DIÆ. — Thallus adnate, radiate, stellate, and lobed in the circumference.							
26666	lepida Ach.	earth	plaited	$1\frac{1}{2}$ year	W	earth	Eng. bot. 1778. L.candic.
26667	lentigera Ach.	pimpled	round. patch.	$1\frac{1}{2}$ year	Wsh	dry heaths	Eng. bot. 871
26668	saxicola Ach.	rock-inhabiting	scaly crust	2 year	Pa.G	roc. & walls	Eng. bot. 1695
26669	murorum Ach.	wall	cracked crust	$1\frac{1}{2}$ year	Y.Or	rocks	Eng. bot. 2157
26670	elegans Ach.	elegant	imbricated	1 year	Taw	rocks	Eng. bot. 2181
26671	fulgens Ach.	refulgent	small patches	$\frac{1}{2}$ su	Y	rocks	Eng. bot. 1667
26672	circinata Ach.	cracked	cracked crust	$\frac{1}{2}$ aut	Gysh	flat stones	Eng. bot. 1941
26673	gelida Ach.	frozen	cracked crust	1 year	R.Gr	rocks	Eng. bot. 699
26674	galactina Ach.	milky	rugose crust	$1\frac{1}{2}$ year	Wsh	roc. & walls	
III. IMBRICA'RIÆ. — Thallus imbricated throughout.							
26675	cervina Ach.	stag	lobed scales	$\frac{1}{2}$ su	Cin	roc. & stones	Eng. bot. 2011. L.squam.
26676	crassa Ach.	thick	scaly crust	$\frac{1}{2}$ su	Gsh	earth on roc.	Eng. bot. 1893
26677	virilla Ach.	greenish	multifid patc.	1 year	Bt.G	trees & pales	Eng. bot. 1696
26678	candelaria Ach.	candle-dying	scaly crust	1 year	Y	trees & pales	Eng. bot. 1794
2	polycarpa Ach.	many-fruited	toothed lobed	$\frac{1}{2}$ year	Gy.Y	old posts	Eng. bot. 1795
26679	hypnorum Ach.	Hypnum	scaly crust	1 winter	Gy.Br	woods	Eng. bot. 740
26680	brunnea Ach.	brown	lobed crust	1 spring	Ci.Br	on the grou.	Eng. bot. 1246
26681	Hookeri Ach.	Hooker's	imbricated	1 spring	Gysh	wet rocks	Eng. bot. 2283
3094. PARMELIA Ach. PARMELIA. (Parma, a sort of small shield, heileo, to enclose; thallus.) 38.—77.							
26682	glomulifera Ach.	globule-bearing	round patch.	$1\frac{1}{2}$ spring	Gl	trun. of trees	Eng. bot. 293
26683	caperata Ach.	wrinkled	round patch.	$\frac{1}{2}$ spring	Y.G	trun. of trees	Eng. bot. 654
26684	scorteæ Ach.	leathery	lobed patches	$1\frac{1}{2}$ year	Br	trees & pales	Eng. bot. 2063
26685	perlata Ach.	very broad	round patch.	2 year	Gysh	trun. of trees	Eng. bot. 341
26686	perforata Ach.	perforated	crisp patches	3 year	Y.G	old trees	Eng. bot. 2421
26687	herbacea Ach.	herbaceous	round patch.	$1\frac{1}{2}$ year	Bt.G	trun. of trees	Eng. bot. 294
26688	corrugata Ach.	wrinkled	imbricated	3 year	D.G	on trees	Eng. bot. 1652
26689	olivacea Ach.	olive	round patch.	2 year	Ol.Br	rocks & trees	Eng. bot. 2180
26690	parietina Ach.	wall	round patch.	2 year	Bt.Y	trees & walls	Eng. bot. 194
26691	clæina Ach.	orbicular olive	small patches	$\frac{1}{2}$ year	Ol	bark of trees	Eng. bot. 2156
26692	pitfrea Ach.	scurfy	flat-warted	$1\frac{1}{2}$ jl	Gl	walls	Eng. bot. 2064
26693	Clementiana Ach.	Clementi's	flat-radiated	$1\frac{1}{2}$ year	W.Gy	trees	Eng. bot. 1779
26694	tiliææ Ach.	Linden	flat-imbricat.	6 su	G	rocks	Eng. bot. 700
26695	Borreri Ach.	Borrer's	foliaceous	4 aut	Ol.G	trun. of trees	Eng. bot. 1780
26696	lanuginosa Ach.	woolly	round patch.	3 year	Y.W	rocks	
26697	plumbea Ach.	lead.	round patch.	2 aut	B.Gy	trun. of trees	Eng. bot. 353
26698	rubiginosa Ach.	rusty	round patch.	3 su	Br.Gy	trun. of trees	Eng. bot. 983
26699	omphalodes Ach.	navel	shining dott.	4 year	P.Br	rocks	Eng. bot. 604
26700	saxatilis Ach.	rock	rough & pitt.	$2\frac{1}{2}$ year	Gysh	stones	Eng. bot. 603
26701	fahlunensis Ach.	Fahlun	smth. thallus	3 year	Pitch	rocks	Eng. bot. 653
26702	stygia Ach.	infernal	starry	2 su	B	mountains	Eng. bot. 2048
26703	âquila Ach.	eagle	multifid lobes	4 su	Br	rocks	Eng. bot. 982
26704	encastæa Ach.	enamelled	stellated dott.	3 su	Pa.Gy	rocks	Eng. bot. 2049
26705	recurva Ach.	recurved	warted	2 su	Pa.G	rocks	Eng. bot. 1375
26706	sinuosa Ach.	sinuous	starry	2 year	Pa.Y	moorstones	Eng. bot. 2050
26707	aleurites Ach.	mealy	round patch	3 aut.w	Pa.Gy	trun. of trees	Eng. bot. 858
26708	ambigua Ach.	ambiguous	starry warted	2 aut.w	Pa.G	trun. of trees	
26709	conspersa Ach.	sprinkled	smth. dotted	$1\frac{1}{2}$ year	Y	rocks	Eng. bot. 2097
26710	speciosa Ach.	showy	starry glabr.	2 spring	G.W	woods	Eng. bot. 1979
26711	levigata Ach.	polished	starry	3 spring	Gysh	on trees	Eng. bot. 1852
26712	pulverulenta Ach.	powdery	pruinose mul.	2 spring	Dp.G	trun. of trees	Eng. bot. 2063
26713	stellaris Ach.	stellate	rugged frond	2 spring	Gysh	trun. of trees	Eng. bot. 1697
26714	cæ'sia Ach.	grey	sorediferous	$\frac{3}{4}$ year	Gysh	roc. & stones	Eng. bot. 1052
2	dibia Ach.	dubious	granular	$\frac{1}{2}$ spring	Pa.Br	boards	Eng. bot. 2547
26715	eyclôselis Ach.	circular	round patch.	1 year	L.Gy	trees & pales	Eng. bot. 1942
26716	diacapsis E. B.	bitten	tumid crust	$1\frac{1}{2}$ year	Wsh	stones	Eng. bot. 1954



26717 physodes <i>Ach.</i>	bladdery	multif. smth.	2 year	Wsh rocks	Eng. bot. 126
26718 diatrypea <i>Ach.</i>	pierced through	multif. smth.	2 year	Gy. G wet rocks	Eng. bot. 1248
5095. BORRERIA <i>Ach.</i>	BORRERIA.	(William Borrer, F. L. S., cryptogamic botanist.)			7. — 23.
26719 tenella <i>Ach.</i>	slender	branch. segm.	1½ year	Gl	bran. of trees Eng. bot. 1351
26720 leucomela <i>Ach.</i>	black and white	dense tufts	1½ f	Wsh	on the earth Eng. bot. 2548
26721 furfuracea <i>Ach.</i>	scurfy	farinaceous	1½ year	G. Gy	trun. of trees Eng. bot. 984
26722 chrysophthalma <i>Ach.</i>	golden-eyed	bushy	1 year	O	apple trees Eng. bot. 1088
26723 flavicans <i>Ach.</i>	yellowish	branched	1 year	Y	trun. of trees Eng. bot. 2113
26724 ciliaris <i>Ach.</i>	ciliated	bushy	1½ year	Gl	trun. of trees Eng. bot. 1352
26725 atlantica <i>Ach.</i>	Atlantic	bushy tufts	1½ ap	G. Ol	elms Eng. bot. 1715

3096. CETRARIA <i>Ach.</i>	CETRARIA.	( <i>Cetra</i> , a buckler; receptacle.)			5. — 14.
26726 juniperina <i>Ach.</i>	Juniper	bushy	1½ year	Pa. Y	trun. of trees
2 Pinastri <i>Ach.</i>	Pinaster	bushy	1½ year	Pa. Y	trun. of trees Eng. bot. 2111
26727 sepincola <i>Ach.</i>	hedge-inhabiting	bushy waved	1½ year	Ol. Br	ston. & trees Eng. bot. 2386
26728 glauca <i>Ach.</i>	glaucous	bushy shining	2 year	Gl	on the grou. Eng. bot. 1606
2 fallax <i>Ach.</i>	fallacious	bushy shining	1½ year	W	on the grou. Eng. bot. 2373
26729 nivalis <i>Ach.</i>	snow	bushy tufts	2 year	Su	rocks Eng. bot. 1994
26730 islandica <i>Ach.</i>	Iceland Moss	bushy	2 year	Ol. Br	rocky places Eng. bot. 1330

3097. STICTA <i>Ach.</i>	STICTA.	( <i>Stiktos</i> , dotted; under surface of fronds.)			7. — 18.
26731 crocata <i>Ach.</i>	saffron-colored	yellow warts	3 year	Gl. Br	rocks Eng. bot. 2110
26732 aurata <i>Ach.</i>	gilded	foliaceous	6 year	Br	trun. of trees Eng. bot. 2359
26733 pulmonacea <i>Ach.</i>	lung	reticulated	2 year	Oliva	trun. of trees Eng. bot. 572
26734 scrobiculata <i>Ach.</i>	sm.-furrowed	roundish pat.	3 year	Gysh	trun. of trees Eng. bot. 497
26735 limbata <i>Ach.</i>	bordered	smooth lobed	4 year	Gl. Br	rocks Eng. bot. 1104
26736 fuliginosa <i>Ach.</i>	smutty	round patch.	3 year	Lu. Gy	moist rocks Eng. bot. 1103
26737 sylvatica <i>Ach.</i>	wood	pitted fronds	3 year	Ru. Br	shady woods Eng. bot. 2298

3098. PELTIDEA <i>Ach.</i>	PELTIDEA.	( <i>Pelte</i> , a target, <i>eidos</i> , resemblance; form of shields.)			9. — 21.
26738 venosa <i>Ach.</i>	veiny	much veined	2 su	Gsh	on the earth Eng. bot. 887
26739 scutata <i>Ach.</i>	shielded	crisp	1½ year	Cin	bark of trees Eng. bot. 1834
26740 horizontalis <i>Ach.</i>	horizontal	shining, cren.	2 year	Br. G	shady rocks Eng. bot. 888
26741 aphthosa <i>Ach.</i>	inflammatory	warted	2 aut	G	among moss Eng. bot. 1119
26742 rufescens <i>E. B.</i>	rufescent	incurved	2 year	R. Br	on the earth Eng. bot. 2300
26743 canina <i>Ach.</i>	dog	broad-lobed	2 year	Gysh	on the earth Eng. bot. 2299
26744 membranacea <i>Ach.</i>	membranous	broad-lobed	1½ year	Gysh	thatch Eng. bot. 1542
26745 spuria <i>E. B.</i>	spurious	lobed frond	1½ jl	Ol. Br	thatch Eng. bot. 1542
26746 polydactyla <i>Ach.</i>	many-fingered	smooth-hood	1½ jl	Gl	on the earth Jac. c. 14. 2.

3099. NEPHROMA <i>Ach.</i>	NEPHROMA.	( <i>Nephros</i> , a kidney; form of apothecia.)			2. — 8.
26747 resupinata <i>Ach.</i>	resupinate	short-lobed	3 year	Gy. Br	among moss Eng. bot. 305
26748 pailis <i>Ach.</i>	equal	foliaceous	3 year	Br	stone quarr. Eng. bot. 2360

3100. ROCCELLA <i>Ach.</i>	ORCHALL.	( <i>Roccha</i> , a rock, <i>Port</i> , place of growth.)			2. — 7.
26749 tinctoria <i>Ach.</i>	true dyer's	bushy tufts	1½ year	Y. Br	marit. rocks Eng. bot. 211
26750 fuciformis <i>Ach.</i>	Fucus-formed	bushy tufts	4 year	Gl	granite rocks Eng. bot. 728

3101. EVERNIA <i>Ach.</i>	EVERNIA.	( <i>Euernes</i> , well branched; bushy plants.)			1. — 6.
26751 Prunastri <i>Ach.</i>	Prunaster	multif. segm.	2 year	G. W	trees Eng. bot. 859
Lichen stictoceros Eng. bot. 1353.					

3102. CENOMYCE <i>Ach.</i>	CENOMYCE.	( <i>Kenos</i> , empty, <i>mykes</i> , fungus; hollow receptacle.)			20. — 43.
----------------------------	-----------	--	--	--	-----------

I. PYCNOTHE'LIA. — <i>Thallus subcrustaceous, uniform; podetia hollow.</i>					
26752 papillaria <i>Ach.</i>	pimpled	granul. crust	½ winter	Gysh	damp earth Eng. bot. 907

II. SCYPHO'PHORE. — <i>Thallus foliaceous; podetia fistular, dilated upwards and fertile, or sterile and subulate; apothecia closed with a membrane.</i>					
--	--	--	--	--	--

i. Fu'scæ. — <i>Apothecia fuscous or pallid.</i>					
26753 alpicornis <i>Ach.</i>	elkhorn	tufts	½ winter	Gl	heaths Eng. bot. 1392
26754 endiviefolia <i>Ach.</i>	Endive-ld	multifid tufts	½ winter	Y. G	dry places Eng. bot. 2361
26755 cervicornis <i>Ach.</i>	Stag's-horn	multifid tufts	1½ winter	Gl	rocky heaths Eng. bot. 2574
26756 pyxidata <i>Ach.</i>	box-like	tufts	½ spring	Gl	banks Eng. bot. 1393
26757 fimbriata <i>Ach.</i>	fringed	coralloid tufts	1½ spring	Gl	moors & hea. Eng. bot. 2438
2 radiata <i>Ach.</i>	radiated	coralloid tufts	2 spring	Gl	on the grou. Eng. bot. 1835
3 cornuta <i>Ach.</i>	horned	coralloid tufts	1½ spring	Gl	moors & hea. Eng. bot. 1836
26758 gonorega <i>Ach.</i>	cushion-sprouting	tufts	1 su	Cin	mountains
2 anomæa <i>Ach.</i>	dissimilar	brittle tufts	1 spring	Cin	hills Eng. bot. 1867
26759 ecmocyna <i>Ach.</i>	imitative	fine tufts	¾ spring	Gy	hea. & moun.
2 gracilis <i>Ach.</i>	slender	fine tufts	¾ spring	Gy	hea. & moun. Eng. bot. 1284

ii. COCCI'NEÆ. — <i>Apothecia scarlet or dark red.</i>					
26760 bacillaris <i>Ach.</i>	rod-like	branched	2 year	Wsh	woods Eng. bot. 2028. <i>L. filifor.</i>
26761 digitata <i>Ach.</i>	fingered	powdery	1½ year	Y. G	woods Eng. bot. 2439
26762 deformis <i>Ach.</i>	deformed	branch. tufts	3 year	Su	roots of trees Eng. bot. 1394
26763 coccifera <i>Ach.</i>	berry-bearing	long tufts	3 winter	Gy. G	moors & hea. Eng. bot. 2051
2 cornucopioides <i>Ach.</i>	cornucopia-like	short tufts	1½ winter	Gy. G	moors & hea.
26764 bellidiflora <i>Ach.</i>	Daisy-flwd	stiff scaly	2 winter	Pale	lofty moun. Eng. bot. 1894

III. SCHASMA'RIA. — <i>Thallus foliaceous; podetia fistular, dilated upwards, and fertile; apothecia pervious.</i>					
26765 sparassia <i>Ach.</i>	torn	branch. tufts	2 year	Gl	in woods Eng. bot. 273

IV. HELIOPEDIA. — <i>Thallus foliaceous; podetia somewhat fistular, cylindrical, simple, split at end or digitate; rays all fertile.</i>					
26766 delicata <i>Ach.</i>	delicate	mealy patch	½ winter	G	rotten rails Eng. bot. 2052

V. CLADONIA. — <i>Thallus foliaceous, scarcely any; podetia cartilaginous, rigid, fistular, all tapering subulate branched; axillæ generally bored through.</i>					
26767 racemosa <i>Ach.</i>	racemose	loosely branc.	1½ year	Gsh	heaths Di. musc. 16. 25
26768 furcata <i>Ach.</i>	forked	smooth tufts	2½ year	Ld. br	woods Di. musc. 16. 27. A.D.
2 subulata <i>Ach.</i>	subulate	slightly bran.	2 year	Ld. br	woods Di. musc. 16. 21. A.B.
26769 uncialis <i>Ach.</i>	inch	rigid smooth	1½ winter	Pa. G	moors Eng. bot. 177
26770 rangiferina <i>Ach.</i>	rein-deer	much branch.	2 year	Ho	woods Eng. bot. 277
2 pungens <i>Ach.</i>	pungent	branched tuft	2 year	Gy	commons Eng. bot. 2444

VI. CLADONIA. — <i>Thallus none; podetia soft, subulate, somewhat branched; axillæ not bored through.</i>					
26771 vermicularis <i>Ach.</i>	vermicular	little tufts	1 su	W	high mount. Eng. bot. 2029



3103. *BEO MYCES* Ach. *BEOMYCES*. (*Baios*, small, *mykes*, fungus; appearance of fructification.) 4. — 10.  
 26772 *roseus* Ach. rosy granulated  $\frac{1}{2}$  su Gsh heaths Eng. bot. 374  
 26773 *rufus* Ach. rufous powdery  $\frac{1}{2}$  su Gsh sandstone Eng. bot. 373. *L. byssoides*  
 26774 *microphyllus* E. B. small-leaved imbr. patch. 3 winter D.G wet heaths Eng. bot. 1782  
 26775 *caespitius* E. B. turf leafy tuft 3 aut Pa.G oaks Eng. bot. 1796
3104. *ISIDIUM* Ach. *ISIDIUM*. (*Isos*, equal; small differences which exist between the podetia.) 5. — 11.  
 26776 *microsticticum* Hook. small-dotted tartareous  $\frac{1}{2}$  aut Brsh rocks Eng. bot. 2243  
 26777 *corallinum* Ach. coralline crowded pate.  $\frac{1}{2}$  aut Gysh rocks Eng. bot. 1541  
 26778 *Westringii* Ach. Westring's cracked crust  $\frac{1}{2}$  aut Gysh rocks Eng. bot. 2204  
 26779 *phymatodes* Ach. bladder powdery crust 3 winter Pa.Su stems, old tr.  
 2 phragmæum Ach. bushy powdery crust 3 winter Y.Ol stems, old tr. Eng. bot. 1529. *L. lutesc.*  
 26780 *coccodes* Ach. berried powdery crust 2 aut Pa.Ol park pales Eng. bot. 1511
3105. *STEREOCAULON* Ach. *STEREOCAULON*. (*Stercos*, rigid, *kaulon*, a stem.) 1. — 6.  
 26781 *paschale* Ach. Easter branch. tufts 2 year Gysh mountains Eng. bot. 282
3106. *SPHEROPHON* Ach. *SPHER.* (*Sphaira*, globe, *phoreo*, to bear; form of fructification.) 3. — 14.  
 26782 *coralloides* Ach. coral-like bushy  $1\frac{1}{2}$  year Pa.Br rocks Eng. bot. 115  
 26783 *fragile* Ach. brittle bushy 1 year Gysh rocks Eng. bot. 2474  
 26784 *compressum* Ach. compressed bushy 1 year Wsh rocks Eng. bot. 114. *L. fragilis*

## TRIBE III. HOMOTHA'LAMI

3107. *ALECTORIA* Ach. *ALECTORIA*. (*Alektor*, unmarried; uncertainty respecting male flowers.) 2. — 7.  
 26785 *jubata* Ach. maned long tufts 3 winter Br on fir trees Eng. bot. 1880  
 2 chalybiformis Ach. steel-formed long tufts 3 winter Gy.B on fir trees  
 26786 *sarmentosa* Ach. twigg much branch.  $2\frac{1}{2}$  winter Pa.Y mountains Eng. bot. 2040
3108. *RAMALINA* Ach. *RAMALINA*. (*Ramale*, a withered branch; habitat.) 5. — 19.  
 26787 *fraxinea* Ach. Ash-like loose tufts 2 year Gysh bran. of trees Eng. bot. 1781  
 26788 *fastigiata* Ach. peaked loose tufts 2 year Gl rocks & trees Eng. bot. 890  
 2 calicris Ach. calyx-like loose tufts  $1\frac{1}{2}$  year Gl rocks & trees  
 26789 *scopulorum* Ach. rocks loose tufts  $1\frac{1}{2}$  year Y.Gy marine roc. Eng. bot. 688  
 26790 *farinacea* Ach. mealy bushy tufts 2 year Gysh trun. of trees Eng. bot. 889  
 26791 *pollinaria* Ach. powdery bushy patch 3 year Bt.G old oaks Eng. bot. 1607
3109. *CORNICULARIA* Ach. *CORNICULARIA*. (*Corniculus*, a little horn; divisions of thallus.) 7. — 16.  
 26792 *tristis* Ach. dingy shrubby  $1\frac{1}{2}$  year Dp.Br alpine rocks Eng. bot. 720  
 26793 *aculeata* Ach. prickly shrubby 1 year Ch Highl. mou. Eng. bot. 452. *L. hispidus*  
 2 spadiacea Ach. scarlet shrubby 1 year B Highl. mou. Eng. bot. 1853  
 26794 *bicolor* Ach. two-colored shrubby 1 year Pa.Y Highl. mou. Eng. bot. 2374  
 26795 *ochroleuca* Ach. pale-yellow shrubby  $1\frac{1}{2}$  year Gy.B rocks Eng. bot. 846  
 26796 *lanata* Ach. woolly shrubby  $\frac{3}{4}$  year B rocks Eng. bot. 2318  
 26797 *pubescens* Ach. pubescent entangl. tufts 3 aut B bark of trees Eng. bot. 2246  
 26798 *heteromalla* E. B. various-wooled rough patch 3 aut B
3110. *USNEA* Ach. *USNEA*. (*Achneh*, lichens, *Arab.*) 3. — 10.  
 26799 *florida* Ach. flowering erect  $2\frac{1}{2}$  winter Gsh old trees Eng. bot. 872  
 26800 *plicata* Ach. plaited pendulous 4 winter Gsh old trees Eng. bot. 257  
 2 hirta Ach. hairy nearly erect 2 winter Gsh old trees Eng. bot. 1354  
 26801 *barbata* Ach. bearded pendulous 4 winter Gsh old trees Eng. bot. 258. 2  
 2 articulata Ach. jointed pendulous 4 winter Gsh old trees Eng. bot. 258. 1

3111. *COLLEMA* Ach. *COLLEMA*. (*Kollema*, glue; fronds gelatinous.) 27. — 41.

- I. *PLACYNTHIUM*. — *Thallus crust-like, irregular or uniform.*  
 26802 *nigrum* Ach. black regular patch 3 wet w B.G calcar. rocks Eng. bot. 1161
- II. *ENCHYLIUM*. — *Thallus imbricated, plaited, roundish, composed of minute lobes, becoming very turgid when wet.*  
 26803 *chelleum* Ach. lipped round. patch  $1\frac{1}{2}$  wet w B.G roots of trees  
 26804 *fragrans* Ach. fragrant small patches  $\frac{1}{2}$  wet w D.Ol trun. of elms Eng. bot. 1912  
 26805 *crispum* Ach. crisp round. patch.  $\frac{1}{2}$  wet w Gl on the grou. Eng. bot. 834  
 26806 *ténax* Ach. tough lobed tuft 1 wet w G moist places Eng. bot. 2349  
 26807 *plicatile* Ach. plaited lobed tuft 1 wet w Ol.G wet rocks Eng. bot. 2348  
 26808 *fluviatile* Ach. river many-parted  $\frac{1}{2}$  wet w Br calcar. rocks Eng. bot. 2039  
 26809 *melænum* Ach. blackish starry  $\frac{1}{2}$  wet w Br rocks  
 2 marginale Ach. marginal imbric. lobes 1 su Ol Highlands Eng. bot. 1924  
 26810 *fasciculare* Ach. fascieled roundish 2 aut.w Br trun. of trees Eng. bot. 1162  
 26811 *cretaceum* Ach. cretaceous minute dots  $\frac{1}{10}$  winter Br chalk stones Eng. bot. 738  
 26812 *corrugatum* Ach. wrinkled small patches  $\frac{1}{2}$  winter D.G rocks, sea co. Di. musc. 19

III. *SCYTINIUM*. — *Thallus somewhat foliaceous, irregular, formed of naked, expanded, thick, turgid, naked lobes.*

- 26813 *palmatum* Ach. palmated lobed patch 1 sp. su Br sand. ground Eng. bot. 1635  
 26814 *granulatum* E. B. granular imbric. patch  $1\frac{1}{2}$  wet w Br gravel walks Eng. bot. 1757  
 26815 *multipartitum* E. B. many-parted lobed patch 3 su Ol.G rocks & walls Eng. bot. 2582
- IV. *MALLORIUM*. — *Thallus foliaceous; lobes rounded, downy, or fibrous beneath.*  
 26816 *saturninum* Ach. dingy leafy 2 year B.G trun. of trees Eng. bot. 1930  
 26817 *Burgessii* Ach. Burgess's leafy 2 year Gl trun. of trees Eng. bot. 300

- V. *LATHRARIUM*. — *Thallus foliaceous; lobes somewhat membranous, lax, naked, dark green.*  
 26818 *nigrescens* Ach. nigrescent leafy 2 year D.G trun. of trees Eng. bot. 345  
 26819 *flaccidum* Ach. flaccid leafy smooth 2 year D.G Scotland Eng. bot. 1653  
 26820 *furvum* Ach. dusky rugose memb. 2 year D.G trun. of trees Eng. bot. 1737  
 26821 *scotinum* Ach. dark flat patches  $1\frac{1}{2}$  su Ol old walls  
 2 sinuatum Ach. sinuous flat patches  $1\frac{1}{2}$  su Ol old walls Eng. bot. 772

VI. *LEPTOGIUM*. — *Thallus foliaceous; lobes rounded, membranous, thin, naked, cinereous, glaucous, somewhat transparent; apothecia slightly stalked.*

- 26822 *tremelloides* Ach. Tremella-like half transpar. 1 spring Lead rocks Eng. bot. 1981  
 26823 *lacerum* Ach. lacerated half transpar.  $1\frac{1}{2}$  spring Gl earth Eng. bot. 1982

VII. *MUSCICOLUM*. — *Thallus very finely laciniated and branchletted.*

- 26824 *subtile* Ach. subtle starry  $1\frac{1}{2}$  su D.G earth Eng. bot. 1008  
 26825 *tenuissimum* Ach. finest flat patch 2 jl. au D.Ol dry banks Eng. bot. 1427  
 26826 *Schraderi* Ach. Schrader's small tufts  $\frac{1}{2}$  ju Y.G old walls Eng. bot. 2284



26827	<i>muscicola</i> Ach.	Moss-dwelling	cushion-like	$\frac{3}{4}$ year	Br	among moss	Eng. bot. 2264
26828	<i>spongiosum</i> Ach.	spongy	large fruit	3 year	Ol.Br	rocks	Eng. bot. 1374

## TRIBE IV. ATHA'LAMI.

3112.	LEPRA'RIA Ach.	LEPRARIA.	(Lepra, leprosy; scurfy crust.)				4. — 13
26829	chlorina Ach.	pale	cushion-like	2	winter Su	rocks	Eng. bot. 2038
26830	flava Ach.	yellow	thin coat	2	winter Bt. Y	old pales	Eng. bot. 1350
26831	ochracea E. B.	ochre-colored	scatter. warts	$\frac{1}{4}$	winter G. Y	old trees	Eng. bot. 2408
26832	virescens E. B.	virescent	granular	$\frac{3}{4}$	winter Y. G	elm trees	Eng. bot. 2149

## TRIBE V. PSEUDO-LICHENES.

3113. OPE'GRAPHIA Ach. OPEG. (*Ope*, a chink, *grapho*, to write; shields of apoth. crack-like.) 10. — 35.

I. HYSTERI'NA. — Disk of apotheca very narrow, crack-like, somewhat covered in by the conniving tumid margins.

26833	<i>nimbosa</i> Ach.	cloudy	variegated	$\frac{1}{2}$ year	Pa.Y	old trees	Eng. bot. 2346
26834	<i>venosa</i> E. B.	veiny	flat patch	$\frac{1}{2}$ year	pa.och	beeches	Eng. bot. 2454
26835	<i>Persoonii</i> Ach.	Persoon's	tartareous	2 year	Wsh	stones	
	2 <i>aporea</i> Ach.	poreless	leprous	2 year	Wsh	slate & stones	
26836	<i>calcareæa</i> Ach.	calcareous	angular dots	$\frac{1}{2}$ year	B	mort., old w.	Eng. bot. 1790
26837	<i>macularis</i> Ach.	spotted	largish spots	$\frac{1}{2}$ year	Brsh	bark of trees	Eng. bot. 2282. <i>O. epiphæ.</i>
26838	<i>herpética</i> Ach.	eruptive	dotted crust	1 year	Pa.Ol	bark of trees	Eng. bot. 1789
	2 <i>disparata</i> Ach.	different	mealy crust	1 year	Pa.Ol	bark of trees	Eng. bot. 2347. <i>O. rubella</i>
26839	<i>vulgata</i> Ach.	common	scaly	$\frac{1}{2}$ year	G.W	bark of trees	Eng. bot. 1811
26840	<i>epipasta</i> Ach.	sprinkled	smooth skin	3 year	Gy	smooth bark	Eng. bot. 1828
	2 <i>microscópica</i> Ach.	microscopic	smooth skin	3 year	Ol	smooth bark	Eng. bot. 1911
26841	<i>stenocarpa</i> Ach.	narrow-fruited	smooth patch.	$\frac{1}{2}$ year	Ol	smooth bark	
	2 <i>denigrata</i> Ach.	blackened	smooth patch.	$\frac{1}{2}$ year	Pa.G	smooth bark	Eng. bot. 1753
	II. ALYXORIA. — Disk of apotheca concave channelled, or flat appearing between the separated margins.						
26842	<i>nôtha</i> Ach.	spurious	dotted crust	3 year	Wsh	old trees	Eng. bot. 1896
	2 <i>diaphora</i> Ach.	various-fruited	dotted crust	3 year	Gy	trun. of trees	Eng. bot. 2280

3114. VERRUCA'RIA Ach. VERRUCARIA. (*Verruca*, a wart; warty nature of shields) 11. — 56.

I. LICOPHLEA. — *Thallus cartilaginous, membranous, contiguous, polished.*

26843	<i>maura</i> Ach.	Moorish	cracked crust	2 year	B	rocks	Eng. bot. 2456
26844	<i>punctiformis</i> Ach.	dot-shaped	thin coat	2 year	Br	sm. ash bark	Eng. bot. 2412
26845	<i>analépta</i> Ach.	not oily	thin coat	3 year	Br	sm. oak bark	Eng. bot. 1848
26846	<i>epidermidis</i> Ach.	cuticle	thin coat	1 year	W	birch bark	
26847	<i>stigmatella</i> Ach.	small-dotted	thin coat	3 year	Pa.Br	smooth bark	Eng. bot. 1891

II. BLENNORI'NA. — *Thallus nearly solid, somewhat gelatinous.*

26848	<i>ceuthocarpa</i> Ach.	hidden-fruited	tessellated	4 year	Pa.Ol	slate rocks	Eng. bot. 2372
-------	-------------------------	----------------	-------------	--------	-------	-------------	----------------

III. LITHOCIA. — *Thallus subtartareous, crustaceous, contiguous, cracked into areolæ, or powdery.*

26849	<i>Schraderi</i> Ach.	Schrader's	dotted crust	4 year	Wsh	calca. stones	Eng. bot. 1711
26850	<i>Harrimanni</i> Ach.	Harrimann's	small patches	1 year	Br.Ol	hard rocks	Eng. bot. 2539
26851	<i>plúmbea</i> Ach.	lead-colored	lobed patches	$\frac{1}{2}$ year	Ol	limest. rocks	Eng. bot. 2540
26852	<i>striatula</i> Ach.	striated	cloudy spots	$\frac{3}{4}$ year	Pa.G	flints	
	2 <i>acrotella</i> Ach.	small-peaked	cloudy spots	$\frac{3}{4}$ year	Pa.G	flints	Eng. bot. 1712

IV. INODE'RMA. — *Thallus soft, cottony, somewhat spongy, or thin and arachnoid.*

26853	<i>epigæa</i> Ach.	ground	mealy tessell.	$\frac{1}{2}$ year	G	dry banks	Eng. bot. 1681. <i>L. terrést.</i>
-------	--------------------	--------	----------------	--------------------	---	-----------	------------------------------------

3115. PORI'NA Ach. PORINA. (*Porinos*, any thing that crumbles away; nature.) 1. — 19.

26854	<i>peritusa</i> Ach.	perforated	crust	$\frac{1}{2}$ aut	Ciu	bark of trees	Eng. bot. 677
-------	----------------------	------------	-------	-------------------	-----	---------------	---------------

3116. ARTHO'NIA Ach. ARTHONIA. (Unexplained.) 4. — 14.

26855	<i>impolita</i> E. B.	unpolished	spotted patch.	$\frac{1}{2}$ year	Rsh	trun. of trees	Eng. bot. 981
26856	<i>Swartziana</i> Ach.	Swartz's	cracked crust	$\frac{1}{2}$ year	Wsh	smooth bark	Eng. bot. 2079
26857	<i>astroidea</i> Ach.	star-like	membranous	$\frac{1}{2}$ year	Cin	smooth bark	Eng. bot. 1847
26858	<i>obscura</i> Ach.	obscure	warty	3 year	D.Ol	bar. of old tr.	Eng. bot. 1752
26859	<i>lyncea</i> Ach.	lynx-spotted	broad masses	3 year	Wsh	bar. of old tr.	Eng. bot. 809

3117. GRA'PHIS Ach. GRAPHIS. (*Grapho*, to write; apotheca like writing.) 5. — 16.

26860	<i>scripta</i> Ach.	written	shining crust	$\frac{1}{2}$ year	Gysh	smooth bark	Eng. bot. 1813
	2 <i>pulverulenta</i> Ach.	powdery	thin crust	2 year	Pa.Y	trees	Eng. bot. 1754
	3 <i>Cerasi</i> Ach.	Cherry tree	thin crust	3 year	Y	old cher. tre.	Eng. bot. 2301
26861	<i>dendritica</i> Ach.	tree-like	smooth patch.	$\frac{1}{2}$ year	Y	smooth bark	Eng. bot. 1756
26862	<i>serpentina</i> Ach.	serpentine	even crust	3 year	Pa.Ol	smooth bark	Eng. bot. 1755
26863	<i>Lyelli</i> Ach.	Lyell's	cracked crust	4 year	Pa.Ol	rugged bark	Eng. bot. 1876
26864	<i>elegans</i> Ach.	elegant	uneven crust	3 year	Pa.Y	smooth bark	Eng. bot. 1812

## CLASS XXIV. ORDER 9.

## CRYPTOGAMIA FUNGI.

## TRIBE I. HYMENOMYCETES.

Class I. HYMENI'NI. — Division I. *Pileati.*

3118. AGAR'RICUS L. AGARIC. (*Agaria*, a region of Sarmatia.) 314. — 715.

I. VOLVA'CEL. — *Stem central, with a veil; gills unchangeable; sporidia white.*

{ 1. AMANI'TA Pers. — *Veil double, universal, separate, partial, annular, somewhat persistent*

i. — *Volva loose; edge of cap smooth; unwholesome.*

26865	<i>vernus</i> Bul.	vernal	fetid	3-6	sp su	W	woody dam.pl.	Bul. her. 108
26866	<i>phalloides</i> Fries	phallus-like	scentless	4	jl.o	W	woody places	Bul. her. 2577. <i>bulbösus</i>
	2 <i>verrucosus</i> Fl. lon.	warty	scentless	4	jl.o	Y	woody places	Fl. lon. 312. <i>dex. verruc.</i>
	3 <i>viridescens</i> Fl. dan.	virescent	scentless	4	jl.o	Pa.G	woody places	Fl. dan. 1246
26867	<i>porphyrius</i> Fries	purple	scentless	4	jl.o	Ld	among moss	Mic. gen. 76. 3



		ii. — <i>Volva loose; edge of cap striated; eatable.</i>			
26868	<i>vaginatus</i> Bul.	sheathed	eatable	6 aut	W waste places Bul. her. 512
	1 <i>plumbeus</i> Schæff.	lead-colored	eatable	6 aut	Lead waste places Schæff. 85. 86
	2 <i>hyalinus</i> Schæff.	transparent	eatable	6 su	Cæs waste places Schæff. 244
	3 <i>pulvinatus</i> Bol.	cushioned	eatable	6 su	Br waste places Bolt. pil. 49
	4 <i>fulvus</i> Schæff.	tawny	eatable	6 su	Taw waste places Bolt. pil. 38.2. <i>trilobatus</i>
26869	<i>nivalis</i> Grev.	snow	delicate	5 au	W Scotch mou. Grev. cryp. 1. 18
		iii. — <i>Volva obliterated; edge of cap striated; poisonous.</i>			
26870	<i>muscarius</i> L.	fly-blown	poisonous	8 au.o	O.R woods Grev. cryp. 1. 54
26871	<i>pantherinus</i> Dec.	panther-like	warted	3 au.o	Ol moun. woods Schæff. 90. <i>maculatus</i>
		iv. — <i>Volva obliterated; edge of cap smooth; unwholesome.</i>			
26872	<i>rubescens</i> Pers.	rubescens	nauseous	3 jls	F.Col heaths Schæff. 91. <i>mustulatus</i>
26873	<i>asper</i> A. & S.	rough	fetid	3 jlo	Rsh open woods Bul. her. 316. <i>verrucosus</i>

§ 2. *LEPIOTA* Pers. — *Veil simple, universal, concrete, annular, somewhat persistent.*

		i. — <i>Veil finally separated; gills distinct; eatable.</i>			
26874	<i>procerus</i> Sco.	tall	esulent	10 au.n	W.Br woods Sow. 190
26875	<i>excoriatus</i> Schæff.	flayed	esulent	7 jl.au	Wsh fields Schæff. 18, 19
		ii. — <i>Veil fixed; skin of the cap peeling off; gills separate.</i>			
26876	<i>clypeolarius</i> Bul.	buckler	insipid	2 au.o	Wsh beech woods Sow. 14.
	2 <i>felinus</i> Pers.	cat	insipid	2 au.o	Wsh hot-houses
	3 <i>Meleagris</i> Sow.	Guinea-hen	insipid	2 au.o	Wsh pine woods Sow. 171
26877	<i>cristatus</i> Bol.	crested	fetid	1½ au.n	Wsh grassy places Grev. cryp. 3. 176
		iii. — <i>Veil fixed; gills separate; skin of the cap adhering.</i>			
26878	<i>illinitus</i> Fries	besmeared	mucilaginous	3 jlo	Wsh meadows Fl. dan. 600
		iv. — <i>Veil fixed; cap covered; gills somewhat united.</i>			
26879	<i>granulosus</i> Pers.	granular	muricated	2 jld	Y heaths Grev. cryp. 2. 104
	<i>crœceus</i> Sow.				

§ 3. *ARMILLA'RIA* Fries. — *Veil simple, partial, separate, annular, somewhat persistent.*

		i. — <i>Cespitose; cap smooth.</i>			
26880	<i>micidus</i> Schr.	musty	glutinous	2 jld	W old trees Fl. dan. 773. <i>nitidus</i>
		ii. — <i>Cespitose; cap not smooth.</i>			
26881	<i>melleus</i> Bol.	honey-colored	esulent	4 au.o	DI.Y trun. of trees Grev. cryp. 332
	2 <i>laricinus</i> Bol.	Larch-like	esulent	4 au.o	DI.Y trun. of trees Bolt. pil. 19
	3 <i>elâsticus</i> Bol.	elastic	esulent	4 au.o	DI.Y trun. of trees Bolt. pil. 15

§ 4. *LIMACIUM* Fries. — *Veil very fugacious, viscid; lamellæ adnate, decurrent.*

		i. — <i>Cap smooth, floccose at edge; unwholesome.</i>			
26882	<i>chrysodon</i> Batsch	golden-toothed	noxious	¾ s.o	Pa.Y beech woods Batsch fun. 2. 212
26883	<i>caridus</i> Sow.	fleshy	noxious	3 s.o	Pa.pk among grass Sow. 246
		ii. — <i>Cap smooth; stalk scaly; eatable.</i>			
26884	<i>ebúrneus</i> Bul.	ivory	shining	4 au.n	W woods Sow. 71. <i>nitens</i>
	2 <i>nitens</i> With.	shining	shining	4 au.n	W woods Sow. 121. <i>côssus</i>
		iii. — <i>Cap finally depressed; stalk spotted.</i>			
26885	<i>olivæco-âlbis</i> Fries	olive-white	viscid	4 jlo	Ol pine woods Schæff. 312. <i>limacinus</i>
26886	<i>hypothëus</i> Fries	sub-sulphur- <i>old</i>	clustered	4 o.d	Ysh heaths Sow. 8. <i>limacinus</i>
26887	<i>aromaticus</i> Sow.	aromatic	glutinous	3 o.d	Pa.Br woods Sow. 144

§ 5. *TRICHOLOMA* Fries. — *Veil very fugacious, flocculose, marginal; lamellæ emarginate or rounded.*

		i. — <i>Cap truly fleshy, somewhat blunt, humid, viscid, with an involute downy edge; gills white or yellow, emarginate; stalk clothed, separate from the cap.</i>			
26888	<i>âlbo-brûnneus</i> Pers.	whitish-brown	glutinous	3 au.o	Br fir leaves Schæff. 38. <i>striatus</i>
26889	<i>fulvus</i> Dec.	tawny	smells of flour	4 aus	Taw thickets Schæff. 63. <i>incertus</i>
26890	<i>ustâlis</i> Fries	scorched	scentless	3 au.o	R.Br beech wo.&c.
26891	<i>Russula</i> Schæff.	Russula	delicious	2 aut	Pk woods Schæff. 58
26892	<i>aurântius</i> Schæff.	orange	bitter	3 aut	O pine woods Schæff. 37
26893	<i>prâsinus</i> Schæff.	leek-green	tuberous	3 aut	Y.G mossy places Schæff. 218
26894	<i>fucatus</i> Fries	painted	mild	2 s.o	Lu way sides
26895	<i>lûridus</i> Schæff.	lurid	gregarious	2 s.o	DI.R pine woods Schæff. 69
		ii. — <i>Cap always dry, scaly, with the young edge involute, downy or villous; gills separate or emarginate; stalk scaly, separate from cap.</i>			
26896	<i>equêstris</i> L.	horse	mild	2 s.d	Y.Br way sides Schæff. 41. <i>âureus</i>
26897	<i>rutilans</i> Schæff.	glittering	splendid	3 au.o	Y roots of trees Sow. 31. <i>serampelînus</i>
26898	<i>vaccinus</i> Schæff.	cow	scaly	3 o.d	Ru damp places Schæff. 25
26899	<i>Myomyces</i> Pers.	Myomyces	smells of mice	3 o.n	Ld plantations Sow. 76. <i>térreus</i>
26900	<i>columbëtta</i> Bauh.	small pigeon	eatable	1½ au.o	W sandy places Bul. her. 428. 1
		iii. — <i>Cap always dry, smooth, but often fibrillose, with a naked edge; gills separate or emarginate; stalk solid, smooth, striated, separate from the cap.</i>			
26901	<i>æstûans</i> Fries	burning	very acrid	3 aus	Y among moss
26902	<i>sejûnctus</i> Sow.	disjoined	bitter	3 s.o	Pa.Y dry pine wo. Sow. 126
26903	<i>virgatus</i> Fries	streaked	bitter	3 s	Gy plantations
		iv. — <i>Cap always dry, smooth, with a thin floccose, parted, involute edge; flesh soft; gills rounded, clustered, obliterated in front; stalk united with cap.</i>			
26904	<i>decâstes</i> Fries	tenth	stipes naked	3 aus	Cin beech woods
26905	<i>gambôsus</i> Clus.	ox-hoof	smells of flour	2½ my.jn	Pale chalk. mead.
26906	<i>personatus</i> Fries	mask	variable	3 s.n	P woods Sow. 209. <i>violâceus</i>
26907	<i>nûdus</i> Bul.	naked	wavy	2 s.n	V gardens Bul. her. 439
26908	<i>âlbis</i> Schæff.	white	not spotted	3 s.n	W woods Schæff. 256
26909	<i>spléndens</i> With.	shining	juicy	3 jl	Cop alder stump

II. *NUDICAUL'ES*. — *Stem central, naked; gills unchangeable; sporidia white.*

§ 6. *RUSSULA* Pers. — *Pileus fleshy, becoming depressed; lamella equal, juiceless.*

		i. — <i>Gills all equal; sporidia yellow.</i>			
26910	<i>alutâceus</i> Pers.	tanned leather	eatable	2 aus	R shady woods Bul. her. 509
	2 <i>xânthopus</i> Fries	yellow-stalked	eatable	2 aus	R shady woods
	<i>auratus</i> With.				
26911	<i>lûteus</i> Hud.	yellow	brittle	1½ aus	Y beech woods
26912	<i>nitidus</i> Pers.	shining	nauseous	1 au.o	Rsh woods Schæff. 254
26913	<i>emeticus</i> Schæff.	emetic	acrid	3 su	Rsh woods Sow. 201. <i>integer</i>
	2 <i>Georgii</i> L.	St. George's	acrid	3 su	Y woods Bul. her. 509. R.



26914 depallens Pers.

pallid

ii. — Gills nearly equal; sporidia white.  
nauseous 1½ jls R.Br heaths

26915 ruber Lam.

red

iii. — Gills forked, and many of them halved.

26916 foetens Fries

fetid

very bitter 2 jls R woods

Bul. her. 42. sanguineus

26917 furcatus Fries

forked

rigid 2 au.s Y woods

Bul. her. 292. pinnatus

26918 adustus Pers.

scored

bitterish 2 au.s G woods

Bul. her. 26. bifidus

2 elephantinus Bol.

elephantine

very compact 2 jls O woods

Bul. her. 212. nigricans

very compact 3 jls Y.Br woods

Sow. 36

§ 7. GALORHÆUS Fries. — Pileus becoming depressed; lamella unequal, milky.

26919 controversus Pers.

controverted

i. — Edge of cap rotted, inwards downy; hot, poisonous.

26920 scrobiculatus Sco.

furrowed

meteoric 2 s.o Va beech woods

Bul. her. 538. acris

26921 tormindus Schæff.

gripping

gigantic 4 au.o Y damp woods

Schæff. 227

26922 necator Bul.

destructive

dangerous 2 jn.o Pk way sides

Sow. 103

26923 cilicoides Fries

downy

poisonous 2 au.o Ol.Br woods

Bul. her. 14

very downy 3 s Dl.Pk pine woods

ii. — Cap smooth, viscid, with a naked edge; hot, poisonous.

26924 luridus Pers.

lurid

flattened 1½ s.o Lu heaths

Sow. 203. zonarius

26925 aeris Bol.

acrid

very acrid 2 au.n Cin groves

Bolt. pil. 60

26926 avidus Fries

moist

brittle 1½ au.o Li.Pk damp groves

26927 vietus Gled.

withered

very acrid 2 au.n Ld woods

26928 hyginus Fries

Hysginum

variable 2½ au.o Pk grassy places

26929 blennius Fries

dull

very acrid 1½ jls Gsh beech woods

26930 pallidus Pers.

pallid

gregarious 1½ au.o Pa.Y beech woods

26931 deliciosus L.

delicious

eatable 1½ jls n O pine woods

Sow. 202

26932 aurantiacus Pers.

orange

acrid 3 au.o O woods

Batarra, 16. A.

iii. — Cap dry, naked at edge; gills close, when young white, afterwards yellow; eatable, but acrid.

26933 mitissimus Fries

mildest

sweet 3 au.n O woods

26934 quietus Fries

still

sweet 3 aut Pk oak woods

Fl. dan. 1069. rubescens

26935 subdulcis Pers.

sweetish

nauseous 3 su Brsh woods

Sow. 204. lactifluus

26936 theogalus Bul.

sulphur-juiced

poisonous 2½ s.o Ful shady woods

Bul. her. 567. A.

26937 Tithymalinus Sco.

Tithymallus-lk

very milky 3 s.o Pa.Y shady woods

Batsch fun. 60. ichorât.

26938 rufus Sco.

rufous

scentless 2 jls Br pine woods

26939 helvus Fries

pale red

acrid 2½ jls n R.Och damp places

26940 glycyosmus Fries

sweet-smelling

esculent 3 jls O Lu thickets

26941 plumbæus Bul.

lead-colored

insipid 4 au.s Lead damp places

Sow. 245. Listèri

iv. — Cap dry, naked at edge; gills not altering, substance compact, tough; very acrid.

26942 pyrogalus Bul.

fiery-juiced

very acrid 1½ au.o Ld groves

Bul. her. 529. 1

26943 flexuosus Pers.

flexuose

compact 1 jls Br grassy places

Bul. her. 559. 1. A. azon.

26944 piperatus Sco.

peppery

eatable 2 s.o W woods

Bolt. pil. 21

26945 vellereus Fries

fleecey

gregarious 2 au.n W thickets

Sow. 104. Listèri

26946 dupcis Hud.

sweet

gregarious 2 au.n W thickets

26947 depræssus With.

depressed

variable 2½ au.o Pk grassy places

§ 8. CLITOCYBE Fries. — Pileus fleshy, when young convex; lamellæ unequal, juiceless.

A. ACUTI. — Gills equally narrowed backward, acute.

i. — Cap dry, smooth; gills close, decurrent, or acutely adnate.

i. — Cap more or less fleshy, when young convex, deflexed, when old depressed; gills truly decurrent.

26948 giganteus Leys.

gigantic

very broad 6 s Wsh thickets

Sow. 244

26949 gilvus Pers.

ash-colored

gigantic 3 au.n Dl.Y among moss

Grev. cryp. 1. 41

26950 flaccidus Sow.

flaccid

pretty 3 s.o W woods

Bolt. pil. 185

26951 gibbus Pers.

gibbous

fragrant 2 o Br plains

Bul. her. 573. 1. 2

26952 turfosus Sow.

turfy

scentless 1 n Br turf

Sow. 210

26953 diatretus Fries

perforated

tough 2 s.n Pk woods

ii. — Cap closely fleshy, convex, opening out flat; gills truly decurrent; stalk strong; eatable.

26954 nebularis Batsch

clouded

gregarious 3 s.o Cin heaths

Bolt. pil. 40. mollis

26955 turgidus Grev.

turgid

solitary 2 aut Sooty dry woods

Grev. cryp. 9

iii. — Cap truly but not firmly fleshy, flattish or slightly depressed; gills adnate, not properly decurrent; stalk slender.

26956 viridis With.

green

slender 2½ au G woods

Bolt. pil. 12. cæruleus

26957 odorus Bul.

scented

eatable 3 au.n Cin woods

Grev. cryp. 1. 28

26958 candicans Pers.

hoary

shaggy 1½ au.n W dead leaves

Bolt. pil. 17

26959 dealbatus Fries

whitened

gregarious ½ au.n Wsh meadows

Sow. 123

26960 grammopeltus Dec.

linear-stalked

shaggy 3 o W grassy grov.

Sow. 281. graveolens

26961 millus Sow.

dog's collar

depressed 3 ja Brsh woods

Sow. 184

26962 inermis Sow.

unadorned

pretty 2 aut Ld.G upon earth

Sow. 342

26963 fimbriatus Bol.

fringed

gregarious 1 au.s Wsh rotten wood

Bolt. pil. 61

iv. — Tufted, variable, some growing on wood, some on earth.

26964 lignatilis Fries

wood

irregular 2 au.d Wsh rotten wood

Bolt. pil. 12. cæruleus

26965 acnesus With.

adhesive

irregular 3 s W.Br plantations

Grev. cryp. 1. 28

26966 ademátopus Schæff.

swelled-stalked

tufted 2 sp.aut Ru woods

Schæff. 259

26967 coraloides Dick.

coral-like

tufted 2 sp.aut Ru hollow trees

Battarra, 9. F.

26968 opacus With.

squat

tufted 1½ au W.Br pastures

26969 pistillaris With.

opaque

cracking 2 aps W among grass

Sow. 142

crooked ½ au Wsh among grass

§ — Cap somewhat compact, dry; gills very distant, arcuated, decurrent.

26970 catenophyllus Fries

arched leaved

brittle 4 au.o Sooty damp woods

Sow. 172. cilius

26971 praecox Pers.

meadow

eatable 1½ au.n Ysh way sides

Grev. cryp. 2. 91

26972 virgineus Wul.

virgin-white

eatable 2 s.n W heaths

Bul. her. 47. ericetosus

iii. — Cap thin, viscid, wet; gills variable; stalk hollow, terrestrial.

26973 parvulus Schæff.

parrot-colored

pretty 2 o.n Gsh.Y meadows

Grev. cryp. 2. 74

26974 conicus Schæff.

conical

gregarious 2½ au.n Y pastures

Sow. 20

26975 conicus Schæff.

conical

watery 4 my.o Ysh meadows

Sow. 381. aurantiacus



26976	puniceus Fries	crimson	beautiful	3 au.o	O.R	among grass	Bul. her. 202.	coccineus
26977	coccineus Pers.	scarlet	beautiful	2 au.o	S	meadows	Sow. 381	

B. INEQUALES. — Gills unequal at back, that is, toothed; or arcuated, decurrent, sinuate, emarginate.

iv. — Cap dry, minutely scaly; gills generally arcuated, decurrent, rarely adnate; firm.								
26978	laccatus Sco.	lake-colored	handsome	2 jn.n	Ro.R	on earth	Grev. cryp. 249	
	2 amethystinus Hud.	amethystine	handsome	2 jn.n	V	shady places	Sow. 187	
26979	ovinus Bul.	sheep	mild	2 au.o	Brsh	meadows	Bul. her. 580	
26980	sulphureus Bul.	sulphureous	fetid	4 s.o	Test	trees & woods	Sow. 44	
26981	tortilis Bol.	twisted	distorted	$\frac{1}{2}$ aut	Br	gard. mould	Bolt. pil. 41	
26982	ovalis With.	oval	satiny	$2\frac{1}{2}$ s.o	R.Br	fir woods		

v. — Cap smooth, somewhat humid; gills arcuate at their connection with the edge, reticulated at their union with each other, with appendages at edge.

26983	pelianthinus Fries	dark violet	beautiful	3 au.s	P	roots of trees	Bolt. pil. 4. 1. denticul.	
-------	--------------------	-------------	-----------	--------	---	----------------	----------------------------	--

vi. — Cap thin, dry; gills emarginate, brittle.

i. — Cap fleshy, smooth, and stem regular, terrestrial.

26984	melaleucus Pers.	black and white	elégant	3 au.n	Sooty	damp places		
-------	------------------	-----------------	---------	--------	-------	-------------	--	--

ii. — Cap somewhat fleshy; stem rootless, irregular, terrestrial.

26985	compressus With.	compressed	pellucid	3 jn	Br	among grass	Sow. 66	
26986	murinaceus Bul.	sweet-scented	fragile	2 au.o	Cin	pastures	Sow. 106	

iii. — Cap somewhat fleshy; stem rootless, regular, growing on wood.

26987	platyphylus Pers.	broad-leaved	large	4 jlo	Wsh	trun. of trees	Bul. her. 594.	grammo.
-------	-------------------	--------------	-------	-------	-----	----------------	----------------	---------

C. OBTUSI. — Gills equal, behind blunt.

vii. — Cap fleshy, glutinous; gills somewhat united; stem rooted.

26988	radicatus Rel.	rooted	gigantic	$\frac{1}{2}$ jn.s	W	trun. of trees	Grev. crypt. 4. 217	
26989	gracilis With.	slender	more slender	$1\frac{1}{2}$ jn.s	W	trun. of trees		
26990	velutipes Fl. lon.	velvet-stalked	cæspitose	2 o.mr	Ful	trees	Sow. 384.	3

viii. — Cap tough, dry; gills separate, close, white.

26991	fusipes Bul.	spindle-stalked	eatable	2 jln	W	woods	Sow. 129.	crassipes
26992	confuens Pers.	confluent	cæspitose	4 au.o	Wsh	shady woods		
26993	collinus Sco	hill	cæspitose	4 s.o	Pallid	among grass	Bul. her. 403.	arundin.
26994	dryophilus Sow.	Oak-loving	cæspitose	2 o.n	Wsh	heaps of lvs	Sow. 127	

ix. — Cap somewhat leathery, dry; gills separate, distant, pallid.

i. — Cap fleshy; stem solid.

26995	peronatus Bol.	clasped	changeable	$2\frac{1}{2}$ jln	Test	dead leaves	Sow. 37	
26996	oreades Bol.	Oreads	eatable	3 my.n	Pa.Ru	grassy places	Grev. cryp. 323	

ii. — Cap fleshy; stem fistulose.

26997	porreus Fries	Leek-scented	fetid	3 o.n	W	plantations	Sow. 81.	alliaceus
26998	fusco-purpureus Pers.	dark-purple	cæspitose	$2\frac{1}{2}$ jls	D.P	beech leaves	Pers. ic. pict. 4. 1	

§ 9. COLLY'BIA Fries. — Pileus fleshy, membranous, flattish, small, dry.

i. — Cap slightly fleshy, smooth, scarcely umbilicate; gills true; stem hollow, or somewhat fistulose.

26999	scorodonioides Fries	Garlic-scented	strong smell	$1\frac{1}{2}$ au.o	Wsh	heaths	Schæff. 99.	alliatus
27000	carneus Bul.	flesh-colored	dwarf	1 au.s	R	grassy places	Bul. her. 533.	1
punicus With.								
27001	esculentus Wul.	eatable	esulent	$1\frac{1}{2}$ ap.my	Cy	way sides	Schæff. 59.	clavus
27002	conigenus Pers.	cone-sprung	filiform	2 aut	Gy	on fir cones	and dead leaves	
27003	tenacillus Pers.	small tough	long	4 aut	Pa.br	fir woods	Pers. ic. pict. 1. 2	
27004	tuberosus Bul.	tuberous	gregarious	$\frac{1}{2}$ au.n	W	on fungi	Grev. cryp. 1. 23	
alumnus Bol.								
27005	racemosus Sow.	racemose	compound	$\frac{1}{2}$ aut	Gy	on fungi	Sow. 287	
27006	clavus Bul.	club	gregarious	1 au.o	O.R	dead branch.	Bolt. pil. 39. B.	
27007	ramealis Bul.	branch-living	gregarious	$\frac{1}{2}$ year	Wsh	dry branches	Bolt pil. 39. D.	candidus
27008	parasiticus Bul.	parasitical	meteoric	$\frac{1}{2}$ au.o	Gy	on fungi	Sow. 343	

ii. — Cap thin, membranous, flat, becoming depressed, plaited, rugose; gills veiny, of the same substance as the cap; stem horny, black.

27009	Vaillantii Fries	Vaillant's	tough	1 au.s	W	dead branch.	Vail. pa. 11. 21-24	
Merùlius androsaceus With.								
27010	rotula Sco.	little wheel	gregarious	1 year	W	woods	Sow. 95	
27011	androsaceus L.	Androsace-lk	tough	$1\frac{1}{2}$ year	W.Br	dead leaves	Bolt. pil. 32	
27012	foetidus Fries	fetid	gregarious	1 au.s	Br	fallen branch.	Sow. 21.	Merùlius foet.
27013	perforans Fries	boring	fetid	1 year	Pallid	dead fir lvs	Sow. 94.	androsaceus
27014	epiphyllus Pers.	leaf-borne	gregarious	$\frac{3}{4}$ s.d	W	dead leaves	Sow. 93.	squamula
27015	Hudsoni Pers.	Hudson's	hairy	$\frac{1}{2}$ aut	Wsh	holly leaves	Sow. 164.	pilosus

§ 10. MYCENA Pers. — Pileus membranous, campanulate, slender; stipes hollow.

i. — Dry cap, generally umbonate, not depressed; gills separate or adnate, not decurrent.

ii. — Stem rooting, smooth, juiceless; gills separate, whole-colored.

27016	alliaceus Jac.	Garlic-scented	fetid	6 jln	W.Br	dead leaves	Jac. au. 82	
27017	atro-albus Bol.	black and white	scentless	3 au.n	Bsh	damp places	Bolt. pil. 137	
27018	filipes Bul.	thread-stemmed	campanulate	3 aut		moist woods	Bul. her. 320	

iii. — Stem smooth, juiceless, somewhat rooting; gills adnate, whole-colored.

27019	alcanus Fries	alkaline	fetid	2 my.o	Cin	on earth	Vail. pa. 12. 1, 2	
27020	galericulatus Sco.	small-capped	scentless	3 my.o	Brsh	trun. of trees	Sow. 165	
varius With. proliiferus Sow.								

iii. — Stem juiceless, striated; gills whole-colored.

27021	polygrammus Dec.	much marked	cæspitose	6 s.d	Cin	dead leaves	Bul. her. 518.	H.fistulosus
-------	------------------	-------------	-----------	-------	-----	-------------	----------------	--------------

iv. — Stem smooth, milky, somewhat rooted; gills attenuated, united at edge.

27022	galopus Pers.	milky-stemmed	scentless	4 au.n	D.Gl	woods	Fl. dan. 1550.	2
27023	hamatopus Pers.	bloody-stemmed	cæspitose	2 au.o	Pk	beech trunks		
27024	cruentus Fries	bloody	solitary	3 au.n	R	fir leaves		

v. — Stem smooth, juiceless, somewhat rooting; gills adnate, discolored at edge.

27025	elegans Pers.	elegant	fennel-scented	2 au.n	Ld.Y	pine woods		
27026	strobilinus Pers.	strobile-like	gregarious	2 au.n	C	pine woods	Sow. 197.	coccineus
27027	roseus Pers.	rosy	gregarious	2 au.n	Ro	pine woods	Pers. syn. 3. 5	

vi. — Stem smooth, juiceless, scarcely rooting; gills affixed, whole-colored; color pure.

27028	purus Pers.	pure	gregarious	3 jn.n	Ro	woods	Sow. 72.	roseus
-------	-------------	------	------------	--------	----	-------	----------	--------



- 27029 *Addōis* Bul. Adonis various-cld 2½ s.n Rosy woods Bul. her. 560. 2  
 27030 *luteo-ālbis* Bol. yellowish-white pretty 2 a.u.s Y among moss Bolt. pil. 38. 1  
 27031 *lācteus* Pers. milky gregarious 1½ j.l.n W.Y heaths Sow. 385. 5. *tenuis*  
 27032 *stylōbates* Fries pedestal solitary 1½ su Pa dead lvs & bran. Nees pilze 189
- vii. — *Stem juiceless, rootless, but swollen at the base into a globe; cap blunt.*  
 27033 *pilipes* Sow. hairy-footed caespitose 2 aut Pa.Br dead agarics Sow. 24
- ii. — *Cap or stem viscid; gills adnate or decurrent.*  
 27034 *epipterygius* Sco. Fern-borne variable 1½ a.u.n Cin among moss Sow. 92. *nitans*  
 27035 *vulgaris* Pers. common gregarious 1½ a.u.n Cin fir leaves Fl. dan. 1678. 2
- iii. — *Dry cap, finally depressed; gills decurrent.*  
 i. — *Firm, persistent, with a firm stem.*  
 27036 *pellucidus* Bul. transparent thick 1½ aut Ru the ground Bul. her. 550. 2
- ii. — *Delicate, withering, with a capillary stem.*  
 27037 *corticālis* Bul. bark delicate ½ o.f Ru bark of trees Sow. 243  
 27038 *pterigenus* Fries Fern-sprung beautiful 1½ a.u.o Rosy among moss
- 27039 *spinipes* Sow. spiny-footed gregarious 4 a.u.o Br pine cones Sow. 206  
 27040 *juncicola* Fries Rush-dwelling gregarious ½ o Rsh rotten Junci Mic. gen. 80. 9

§ 11. *OMPHALIA* Pers. — *Pileus membranous or fleshy-membranous, when young umbilicated.*

i. — *Cap somewhat membranous; gills decurrent.*

i. — *Small cap membranous.*

- 27041 *stellatus* Fries starred gregarious 1 j.l.au W hollow trees Sow. 107. *buccinātis*  
 27042 *fibula* Bul. button slender 1½ my.o O.Y among moss Sow. 45  
 27043 *pyxidatus* Bul. box-like variable 2 my.n Test on earth Bul. her. 563. 2  
 27044 *murālis* Sow. wall subgregar. ½ aut Br among grass Sow. 322  
 27045 *erictōrum* Pers. heaths variable 1 my.n W damp heaths Bul. her. 276. *androsac.*  
 27046 *caulicinalis* Sow. thick-stalked solitary 2 j.l.o Fer pine woods Sow. 163

ii. — *Large cap, somewhat membranous.*

- 27047 *epichysium* Pers. tunnel tender 1 j.l.o Cin will. trunks Pers. ic. pict. 13. 1  
 27048 *obliquus* Pers. oblique solitary 1 aut Pa.Ci on earth Pers. ic. pict. 13. 3

ii. — *Cap fleshy, membranous; gills adnate.*

- 27049 *frāgrans* Sow. fragrant anise-scented 1½ a.u.d Ld among grass Sow. 10  
 27050 *cæspitōsus* Bol. caespitose pellucid 1 a.u.d Y peat Bolt. pil. 41. C  
 27051 *cyathifōrmis* Bul cup-shaped cup-shaped 3 o.n D.Br earth Sow. 363. *sordidus*  
 27052 *murinus* Sow. sweet-scented solitary 2 s G earth Sow. 162  
 27053 *Dunalii* Dec. Dunal's gregarious ... spring W will. trunks
- iii. — *Cap fleshy, coriaceous, somewhat corky, soft; gills decurrent.*  
 27054 *tigrinus* Bul. tiger-spotted gregarious 1½ my.jn Wsh trun. of trees Sow. 63  
 27055 *lepidus* Fries scaly variable 1 my.jn pa.och pine trunks Schæff. 29. *squamōsus*  
 27056 *cochleātus* Pers. monstrous deformed 3 my.jn pa.och pine trunks Sow. 382. *tubefōrmis*  
 27056 *cochleātus* Pers. spiral caespitose 3 sp.aut Wsh old trunks Sow. 168. *cōnfluens*

III. *ACAVALLES*. — *Stem out of the centre none; gills unchangeable; sporidia white.*

§ 12. *PLEURDUS* Fries. — *Pileus out of the centre or lateral.*

i. — *Veil universal; cap compact, horizontal.*

- 27057 *dryinus* Pers. Oak solitary 1 a.u.n Wsh oak trees Schæff. 233. *dimidiatus*

ii. — *Veil none; cap fleshy; gills decurrent.*

i. — *Cap always entire.*

- 27058 *torulōsus* Pers. twisted very tough 1½ j.l.o Rsh birch trees Nees pilze 176

ii. — *Cap entire or halved.*

- 27059 *conchātus* Bul. shell-shaped gregarious 1 j.l.s Cin birch trees Bul. her. 298  
 27060 *ostreātus* Jac. oyster-shaped eatable ½ sp.aut Cin trun. of trees Sow. 241

iii. — *Cap always halved, somewhat ascending.*

- 27061 *petaloides* Bul. petal-like gregarious ½ s.o Brsh beech trees Bul. her. 226. 557. 2  
 27062 *pōrrigens* Pers. stretching imbricated 1 j.l.n W pine trees  
 27063 *flabellifōrmis* Bol. fan-shaped thin ½ j.l.n Pa.Br sides of trees Bolt. pil. 157

iii. — *Veil none; cap fleshy, when young horizontal; gills terminating in a determinate manner.*

- 27064 *ulmārius* Bul. Elm caespitose 3 o.d Pale trun. of trees Sow. 67  
 27065 *palmātus* Bul. palmate caespitose 2 o.d Br oak trees Sow. 62  
 27066 *serōtinus* Pers. late dwarf 1 o.ja Ol trun. of trees Bux. c. 5. 2. 2  
 27067 *stipticus* Bul. stiptic gregarious ¾ o.ap Tan trun. of trees Sow. 109. *flabellifōrmis*  
*ficoides* With.

iv. — *Cap fleshy, when young resupinate; gills running together in a point out of the centre.*

- 27068 *nidulans* Pers. nestling imbricated 1 o.d Ysh fallen trees  
 27069 *mastrucātus* Fries furred imbricated 1 s.n Gy beech trunks Sow. 99. *echinātus*  
 27070 *mollis* Pers. soft gregarious ½ s.n Y.Br beech trunks Sow. 98  
 27071 *variābilis* Pers. variable gregarious ½ s.n W beech trunks Grev. cryp. 235  
 27072 *lateralis* Fl. dan. lateral imbricated 1½ su Umb birch trunks Fl. dan. 1556. 2

v. — *Cap membranous; gills adnate or running together in one point.*

- 27073 *trémulus* Schæff. tremulous almost sessile ½ a.u.d Gy earth Sow. 242  
 27074 *séptius* Fries putrefactive delicate ½ a.u.o W decay. trun. Sow. 321. *pubescens*  
 27075 *applicatus* Batsch applied delicate ½ aut.sp Cin decay. trun. Sow. 301

IV. *RÖSEI*. — *Stem central; veil none; gills changing color; sporidia rose-colored.*

- § 13. *MONACERON* Bauh. — *Pileus fleshy, becomes depressed; lamella long, decurrent; odor of new flour.*  
 27076 *pronulus* Cæs. little prune esculent 1½ jn.o W woods Sow. 143. *pallidus*

§ 14. *CLITOPHUS* Fries. — *Pileus fleshy convex.*

i. — *Gills affixed, terrestrial.*

- 27077 *hortēnsis* Fries garden elastic 2½ aut Sooty gard. on ear.  
 27078 *rhodanthus* Fries rose white beautiful 3 j.l.n Ld damp places Bolt. pil. 6. *repāndus*  
 27079 *fertilis* Pers. prolific gregarious 3 aut P.Ld hedge rows Bul. her. 534  
 27080 *sinuatus* Bul. sinuated fragrant 5 o W.Y damp woods Bul. her. 579. 1  
 27081 *maritimus* With. seashore small 1 o W damp woods

ii. — *Gills altogether distinct, upon wood.*

- 27082 *leoninus* Schæff. lion-colored fragile 3 a.u.o Y beech woods Schæff. 43  
 27083 *plateus* Batsch penthouse variable 3 my.n Sooty trun. of trees Sow. 108. *latus*



27084 phlebophorus *Dit.* vein-bearing gregarious 4 jlo Ol decay. wood Grev. cryp. 3. 173  
reticulatus *With.*

§ 15. LEPTONIA *Fries.* — *Pileus fleshy, membranous, from convex becoming plane, small.*  
27085 griseocyaneus *Fries* blue-grey solitary 1½ au.s Li grassy hills Bolt. pil. 41. purpureus  
27086 chalybeus *Pers.* steel pretty 2 jls B among grass Sow. 161. columbarius

§ 16. NOLANEA *Fries.* — *Pileus membranous, campanulate; slender stipes hollow.*  
27087 majalis *Fries* hog caspitose 4 spring Cin fir woods Sow. 174. mollisculus  
27088 pascuus *Pers.* pasture variable 3 year Sooty everywhere Bolt. pil. 35. fissus

§ 17. ECCILIA *Fries.* — *Pileus umbilicate; lamellæ adnate.*  
27089 asprellus *Fries* gregarious 1½ su Gy grassy places  
27090 aquilus *Fries* swarthy subsolitary 1 au.s Umb river sides  
27091 politus *Fries* polished gregarious 3 au.o Ld among grass  
27092 carneo-âlbis *With.* light-flesh gregarious 1 au.o W among grass

V. OCHRA'CEI. — *Stem central; veil like cobweb; gills changing color, becoming dry; sporidia ochre-colored.*

§ 18. TELAMONIA *Fries.* — *Veil annular, woven, somewhat persistent; lamellæ distant.*  
27093 tórvus *Fries* grim strong-sctd 4 jlo Br damp woods Bul. her. 600. araneus  
27094 brúnneus *Pers.* brown weak-scented 4 jln Pa. Umb pine woods  
27095 evénus *Fries* well-branched solitary 5 jln P.Br pine woods Sow. 125. impuber  
27096 sublanatus *Sow.* half-woolly radish-scented 3 au.o Ol.Br woods Sow. 224  
27097 bulbosus *Sow.* bulbous radish-scented 4 au.o Br among grass Sow. 230

§ 19. INOLOMA *Fries.* — *Veil fugacious; lamellæ emarginate; stipes bulbous; color something of violet.*  
i. — *Cap always dry, scaly, or fibrous, obtuse, or umbonate, never depressed.*  
27098 violaceus *L.* violet showy 4 au.o V groves Bolt. pil. 52 [céphalus  
27099 pholidus *Fries* scaly solitary 4 au.o Cin woods Bul. her. 586. 1. psammo-  
27100 spilomêus *Fries* spotted solitary 3 au.s Pa.Br woods Sow. 384. 1. araneus  
ii. — *Cap smooth, humid, viscid, always obtuse, finally depressed; stem blue, becoming white.*  
27101 scaurus *Fries* club-footed soft 3 ja.o Ol woods Batsch fun. 2. 184  
27102 callochrous *Pers.* fine-skinned insipid 4 au.o Psh woods Batsch fun. 1. 74. subpur.  
27103 glaucopus *Schæff.* glaucous-footed gregarious 3 au.o Ol woods & hea. Sow. 223  
27104 varius *Schæff.* variable variable 4 au.o Y everywhere Sow. 102. turbinatus  
27105 turbinatus *Bul.* turbinate soft 4 s.n Y damp woods Bul. her. 110

§ 20. DERMO'CYBE *Fries.* — *Veil fugacious; lamellæ closely packed; stipes equal.*  
i. — *Cap scaly or fibrous; stem same color as cap or paler; growing on earth.*  
i. — *Cap fleshy, at first convex.*  
27106 sanguineus *Wul.* bloody handsome 1½ jn.n C woods Sow. 43  
27107 cinnamomeus *L.* Cinnamon variable 3 jn.d Cin everywhere Sow. 205  
27108 hélvolus *Pers.* pale red dirty 2 jn.d Cin woods Sow. 173. hinnuleus

ii. — *Cap somewhat fleshy, at first campanulate.*  
27109 Cucumis *Pers.* Cucumber-sctd strong smell. 3 au. oc. P.Br woods Sow. 344. nigripes  
ii. — *Cap smooth, but with a few surface fibres; stem white; growing on earth.*  
27110 armeniacus *Schæff.* Apricot-cld softish 3 jln Pa.Br woods Schæff. 81  
27111 castaneus *Bul.* Chestnut-cld gregarious 2 jln Ch woods Bul. her. 268

iii. — *Cap smooth, dry; gills affixed.*  
27112 hybridus *Sow.* hybrid variable 2 my.n O fir leaves Sow. 221  
27113 testaceus *With.* testaceous crooked 4 s Y plantations  
27114 flavidus *Sow.* yellowish soft 2 s Ysh among grass Sow. 366

VI. DISTINCTI. — *Veil distinct, not like a cobweb; gills discolored, somewhat persistent; sporidia ferruginous.*

§ 21. PHOLIDIA *Fries.* — *Veil dry, annular.*  
27115 aureus *Sow.* golden subcaespitose 6 s.o Ful damp earth Sow. 77  
27116 caperatus *Pers.* tendrilled solitary 5 jlo Lem mount. wo. Fl. dan. 1675  
27117 aurivellus *Batsch* golden-fleeced solitary 3 o.n Y old trees Schæff. 209. filament.  
27118 squarrosus *Pers.* squarrose caespitose 2 au.d Fer roots of trees Grev. cryp. 2. floccosus  
27119 hammans *Batsch* flame-colored elegant 3 jlo Y pine trees Batsch fun. 30  
27120 muricatus *Fries* muricated variable 2 jlo Dl.Y commons  
27121 scariolus *With.* 2 inequalis *Batt.* unequal variable 2 jlo Dl.Y commons Bolt. pil. 50. lateus  
27121 mutabilis *Schæff.* changeable eatable 3 my.n Pa.Ci on trees Schæff. 9  
27122 constrictus *With.* constrained watery 3 s Y.Br rotten wood

§ 22. MYXA'CUM *Fries.* — *Veil viscid, fugacious; lamellæ affixed.*  
27123 collinitus *Sow.* besmeared solitary 5 jln O woods Sow. 9  
27124 longicaulis *Fries* long-stemmed membranous 4 o Tan pine woods  
flexuosus *With.*

§ 23. HEBELDMA *Fries.* — *Veil marginal, fugacious; lamellæ emarginate.*  
27125 fastibilis *Pers.* haughty fetid 2½ jln Wsh everywhere Schæff. 221. gilvus

VII. FUGACES. — *Veil very fugacious or spurious, not like a cobweb; gills discolored, somewhat persistent; sporidia ferruginous.*

§ 24. FLA'MMULA *Fries.* — *Pileus fleshy, convex, smooth, somewhat viscid; lamellæ not emarginate.*  
i. — *Cap dry; gills adnate, tufted; growing on wood.*  
27126 flavidus *Schæff.* yellowish caespitose 2 au.n Ysh trun. of trees Schæff. 35  
27127 inopus *Fries* destitute subcaespitose 2 s.o Ysh trun. of trees Bolt. pil. 148. rad.-ram.  
connatus *With.*

ii. — *Cap viscid; gills adnate, not tufted; growing upon both wood and earth.*  
27128 spumosus *Batt.* frothy gregarious 3 au.n Ysh on earth, &c. Battarra, 22. C

§ 25. INO'CYBE *Fries.* — *Veil formed of the longitudinal fibres of the fleshy convex pileus; lamellæ whitish.*  
i. — *Stem fibrous or scaly with fibres.*

27129 scaber *Sow.* rough solitary 1½ au Sooty pine woods Sow. 207  
27130 plumosus *Bol.* feathery solitary 4 aut Gy woods Bolt. pil. 33  
27131 lanuginosus *Bul.* woolly solitary 3 jls Brsh way sides Bul. her. 370

ii. — *Stem near the top covered with white scales.*  
27132 rimosus *Bul.* cracked variable 2 jn.s Y.Br woods Grev. cryp. 3. 123  
27133 geophyllus *Sow.* earth-leaf variable 2 jlo Wsh woods Sow. 124  
27134 furfurosus *With.* scurfy watery 1 jn Y.Br hedges



- § 26. *NAUCORMA* Fries. — *Pileus fleshy, membranous, flattish, squamulose, small; lamellæ cinnamon-colored.*  
 27135 *conspersus* Pers. sprinkled gregarious  $1\frac{1}{2}$  jn. o Cin damp woods Pers. ic. pict. 12. 3  
 27136 *furfuraceus* Pers. scurfy gregarious 2 au. o Cin dead lvs., &c. Schæff. 226. *pulocrulén.*  
 viridarius With.  
 27137 *hippopinus* With. horse-pine crooked  $\frac{1}{2}$  aut Pa. Br Sco. fir cones
- § 27. *GALEA* Fries. — *Pileus membranous, campanulate, slender; stipes hollow.*  
 27138 *edulus* With. distaff brittle 6 jl. o Pa. Br hea. of rubb.  
 27139 *tener* Schæff. tender brittle 4 my. n Y. Br grassy places Sow. 35  
 27140 *hypnorum* Schrank Moss small 1 jln Fer among moss. Schæff. 63. *campanul.*  
 27141 *atrorufus* Bol. dark red slender 3 aut Br pastures Bolt. pil. 51. 1  
 27142 *nudeus* Bol. Hazel nut slender 4 o Pa. Br fir woods Bolt. pil. 70

- § 28. *TAPIŊEA* Fries. — *Pileus umbilicate, villous at edge.*  
 27143 *involutus* Batsch involute compact 3 au. no. Fer woods Sow. 98. *contiguus*  
*adustus* With.

- § 29. *CREPIDOTUS* Fries. — *Pileus out of the centre or sessile.*  
 27144 *aurant.-ferrugi.* With. rusty orange solitary  $2\frac{1}{2}$  aut O. Br roots of oaks  
 27145 *foetidus* With. fetid solitary 2 aut Dl. Br old willows  
 27146 *vulpinus* Sow. foxy solitary 2 aut Taw hollow trees Sow. 36  
 27147 *mollis* Schæff. soft gregarious  $\frac{1}{2}$  au. o Pa. cin trun. of trees Sow. 93  
 27148 *haustellaris* Fries little absorbing small  $\frac{1}{2}$  au. o Pa. tar rotten branc.  
*resupinatus* With.  
 27149 *pezizoides* Nees Peziza-like gregarious  $\frac{1}{2}$  aut. Ol. Br rotten wood Ac. bon. 9. 6. 18

VIII. ARACHNOIDEÆ. — *Veil present, not unlike a cobweb; gills becoming discolored, cloudy, dissolving; sporidia brownish-purple.*

- § 30. *VOLVARIA* Fries. — *Veil universal, separate; a volva.*  
 27150 *bombycinus* Schæff. silky eatable 6 jl. au W trun. of trees Schæff. 98  
 27151 *capæstipes* Sow. Onion-stiped tufted 4 su W bark bed in stove Grev. cryp. 333

- § 31. *PSALLIOTA* Fries. — *Veil annular.*  
 27152 *cretaceus* Bul. chalky Mushr. eatable 3 au. n W meadows Bul. her. 374  
 27153 *campéstris* L. field Mushr. eatable 2 my. o Wsh meadows Grev. cryp. 161  
 27154 *Georgii* Sow. St. George's eatable 4 aut Wsh mead. & woo. Sow. 304  
 27155 *praecox* Pers. early tufted  $2\frac{1}{2}$  sp. su Ysh among grass  
 2 appendiculatus Sow. appendaged tufted  $2\frac{1}{2}$  sp. su Ysh among grass Sow. 324  
 3 *delicatus* With. delicate solitary 2 sp. su Ysh among grass Bolt. pil. 67. 1. *durus*  
 27156 *semiglobatus* Batsch half-rounded gregarious 3 my. n Y meadows Grev. cryp. 344  
 27157 *squamosus* Pers. scaly solitary 4 s. n Y woods  
 27158 *versicolor* With. changeable-cld spongy 2 jl G. Br groves  
 27159 *aruginosus* Fl. lon. verdigrise pretty  $1\frac{1}{2}$  au. n Y. G woods Sow. 264  
 27160 *littoreus* With. sea-shore solitary 1 o Y. Br woo. & fields

- § 32. *HYPHODOMA* Fries. — *Veil marginal, fugacious; lamellæ emarginate; stipes bulbous.*  
 27161 *lachrymabundus* Sow. weeping fragile 2 au. n W. Br on ground Sow. 41  
 27162 *lateritius* Schæff. brick-colored caespitose 2 my. o Ful trun. of trees Bolt. pil. 5. *pompösus*  
 27163 *fascicularis* Hud. bundled caespitose  $1\frac{1}{2}$  my. n Ysh decay. trees Grev. cryp. 329

- § 33. *PSILOCYBE* Fries. — *Veil very fugacious; pileus somewhat fleshy, and stipes equal, tenacious.*  
 27164 *Myosotis* Fries Mouse-ear gregarious 3 s. n G. Ol damp places  
 27165 *stercorarius* Schum. dung brittle 4 jl. o Ld. Y cow dung  
*adnatus* Hud.  
 27166 *ericæus* Pers. heath variable 4 jl. o Er damp places Scha. ff. 210. *hélvolus*  
 27167 *fusco-purpureus* With. dark purple twisting 2 aut Pa. Br among grass  
 27168 *callösus* Fries callous gregarious 3 au. n Y way sides Sow. 240. 1. *semiglob.*  
 2 *varius* Bol. various gregarious 3 au. n Ld way sides Bolt. pil. 66. 1

- § 34. *PSATHYRA* Fries. — *Pileus somewhat membranous, and stipes brittle.*  
 27169 *stipatus* Pers. stalked tufted 3 jln Br trun. of trees Bolt. pil. 15. *concinus*  
 27170 *tentaculum* Sow. feeler fragile  $3\frac{1}{2}$  au. n Brsh gardens Sow. 385. 1  
 27171 *cuspidatus* Bol. cuspidate thin 4 aut R. Br pastures Bolt. pil. 55

- § 35. *COPRINARIUS* Fries. — *Lamellæ with a tendency to deliquesce; veil partial; sporidia black.*  
 27172 *semiovatus* Sow. half-ovate upright 6 su Wsh cow dung Sow. 131  
*coronatus* With.  
 27173 *finipatris* Bul. rotten dung fragile 4 au. o Cin horse dung Bolt. pil. 57. *clypeatus*  
 27174 *papilionaceus* Bul. butterfly unpleasant 3 my. n Sooty dunghills Bul. her. 58  
 27175 *Boltoni* Pers. Bolton's fragile 3 spring Y dunghills Sow. 96. *flavidus*  
 27176 *titubans* Bul. tottering delicate 3 au. s Y dunghills Sow. 123  
 27177 *pyræus* Pers. papery semitranspar. 3 aut Wsh oak trees Bolt. pil. 11. *membranæ.*  
 27178 *disseminatus* Pers. scattered gregarious 1 sp. au Ysh trun. of trees Sow. 166. *struatus*

3119. *COPRINUS* Lk. *COPRINUS.* (Kopria, dung; found on dunghills.) 11. — 24.  
 27179 *comatus* Lk. haired gregarious 2 au. o W gardens Grev. cryp. 119  
*cylindricus* Sow. 189  
 27180 *piceus* Fries pitchy subsolitary 5 s. o Wsh shady woods Sow. 170  
 27181 *atramentarius* Lk. inky tufted 6 jn. d Br trun. of trees Sow. 188. A. *finetarius*  
 27182 *micæus* Bul. glittering tufted 7 my. n Fer trun. of trees Grev. cryp. 76  
 27183 *niveus* Pers. snowy variable 3 au. n W horse dung  
 27184 *cinereus* Fries cinereous solitary 4 jl. o Cin dunghills Bolt. pil. 156. *tomentosus*  
 27185 *domesticus* Fries domestic pretty 3 wet w Sooty walls Bolt. pil. 26  
 27186 *Lagopus* Fries Hare's foot weak 5 aut Wsh on lvs in wo.  
 27187 *placitilis* Fries plaited tender 2 su Cin damp places Sow. 364  
 27188 *ephemerus* Pers. ephemeral fugacious 2 my. o Br dunghills Sow. 262. *stercorarius*  
 27189 *radiatus* Bol. radiated very delicate 2 my. o Cin dung Bolt. pil. 39. C.

3120. *GO'MPHUS* Fries. *GOMPHUS.* (Gomphos, a club; form.) 2. — 4.  
 27190 *glutinosus* Fries glutinous solitary 3 jln P pine woods Sow. 7  
 27191 *rutilus* Fries red solitary 3 au. o Brsh pine woods Sow. 105
3121. *CANTHARELLUS* Adms. *CANTHARELL.* (Altered from French name *chantarelle*.) 8. — 13  
 27192 *amaratus* Pers. umbonate gregarious 3 au. n Cin among moss Jac. c. 2. 16. 1  
 27193 *aurantiacus* Fries orange poisonous 2 au. n O. Y fields Jac. c. 2. 14. 5  
 27194 *cibarius* Fries eatable esculent  $1\frac{1}{2}$  jln Y fields Grev. cryp. 258  
 27195 *cinereus* Fries cinereous tufted  $1\frac{1}{2}$  o Bsh among moss Bolt. pil. 34. *infundibul.*  
 27196 *cornucopioides* Fries cornucopia-lk elastic 2 au. n Br woods Sow. 74  
*Merdlus purpuratus* With.  
 27197 *undulatus* Fries wavy tough  $\frac{1}{2}$  year Pa on ground Sow. 75. *floriformis*  
 G g 2



27198 lobatus <i>Fries</i>	lobed	tough	$\frac{1}{2}$ spring	Brsh	humid plac.	Bolt. pil. 177.	<i>membran.</i>	
27199 lutescens <i>Fries</i>	lutescent	spirit-scented	2 jln	Ysh	humid plac.	Sow. 47.	A. cantharelloï.	
3122. MERULIUS <i>Hal.</i>	DRY-ROT.	( <i>Meta</i> , pillar ;	resembling in	original fungus	<i>metulius</i> .)	1. — 10.		
27200 lachrymans <i>Schum.</i>	weeping	parasite	4 year	Y.Br	decay. wood	Sow. 113		
2 obliquus <i>Bol.</i>	oblique	parasite	4 year	Y.Br	decay. wood	Bolt. pil. 74		
3123. SCHIZOPHYLLUM <i>Fries.</i>	SCHIZOPHYLLUM.	( <i>Schizo</i> , to cut ;	<i>phyllon</i> , a leaf ;	appearance.)	1.			
27201 commixine <i>Fries</i>	common	gregarious	2 wet w	Gysh	trun. of trees	Grev. cryp. 61		
3124. DÆDALEA <i>Pers.</i>	DÆDALEA.	( <i>Dædaleus</i> , artificial ;	appearance of sinuosities.)	7. — 30				
27202 quercina <i>Pers.</i>	Oak	variable	0 year	Pa.Y	oak trees	Grev. cryp. 238		
27203 biennis <i>Fries</i>	biennial	three inch. br.	1 year	Fer	rotten wood	Sow. 190		
27204 betulina <i>Pers.</i>	Birch	smaller	0 year	Pallid	birch trees	Sow. 182		
27205 contragosa <i>Pers.</i>	rough	woody	0 year	Brsh	service trees	Bolt. pil. 160		
27206 unicolor <i>Fries</i>	one-colored	imbricated	0 aut	Sooty	trun. of trees	Sow. 325		
27207 gibbosa <i>Pers.</i>	gibbous	six inches br.	0 aut	Wsh	trun. of trees	Sow. 194.	<i>sinuosus</i>	
27208 angustata <i>Fries</i>	narrowed	two inches br.	0 aut	Cin	poplar trees	Sow. 193		
3125. POLYPORUS <i>Mich.</i>	POLYPORUS.	( <i>Polys</i> , many, <i>poros</i> , a pore ;	under surface.)	36. — 143.				
§ 1. FAYLUS Beauv. — Pores ample, with four or six angles resembling a honeycomb.								
27209 squamosus <i>Fries</i>	scaly	3-18 inc. wide	2 jln	Och	trun. of trees	Grev. cryp. 207		
27210 heteroclitus <i>Fries</i>	variously bent	$2\frac{1}{2}$ inch. wide	0 aut	O	on earth	Bolt. pil. 164		
§ 2. MICROPORUS Beauv. — Pores minute, roundish.								
27211 leptocéphalus <i>Jac.</i>	small-headed	one inch wide	1 aut	Gy	on wood	Jac. m. 1. 12		
27212 brumalis <i>Pers.</i>	winter	1-4 inch wide	2 year	Sooty	trun. of trees	Schæff. 281.	<i>pileus</i>	
27213 perennis <i>Fries</i>	perennial	thin	3 aut	Cin	trun. of trees	Sow. 192		
27214 strobiliformis <i>Dick</i>	cone-like	lumpish	2 aut	Br	trun. of trees	Dick. cr. 3. 2		
27215 pellicoidus <i>With.</i>	pellucid	two inch. br.	$\frac{1}{2}$ au.	Br	old wood			
27216 varius <i>Fries</i>	variable	patches	2 year	Br	trun. of trees	Grev. cryp. 202		
2 lateralis <i>Bol.</i>	lateral	patches	2 year	Gysh	trun. of trees	Bolt. pil. 83		
3 nummularius <i>Bul.</i>	Moneywort	patches	2 year	Wsh	trun. of trees	Sow. 368. fig. min.		
27217 lucidus <i>Fries</i>	shining	variable	1 to 6 su	Ysh	trun. of trees	Grev. cryp. 245		
27218 frondosus <i>Fries</i>	leafy	broad patches	2 s.o	Sooty	roots of oaks	Schæff. 127		
27219 velutinus <i>Fries</i>	velvety	thin	2 sp. aut	Wsh	trun. of trees			
27220 gigantus <i>Fries</i>	gigantic	tufts	24 su	Pa.Br	beech trees	Sow. 86. <i>imbricatus</i>		
27221 sulphureus <i>Fries</i>	sulphur-cld	tufts	24 su	Rsh.Y	oak trees	Grev. cryp. 113		
27222 betulinus <i>Fries</i>	acid	tufts	2 su	Brsh	birch trees	Grev. cryp. 229		
27223 spumeus <i>Fries</i>	frothy	thick	3 aut	Wsh	trun. of trees	Sow. 211. <i>stipitatus</i>		
27224 caesijs <i>Fries</i>	grey	very thin	2 aut	Bsh	trun. of pines	Sow. 226. <i>albidus</i>		
27225 hispidus <i>Fries</i>	hispid	spongy	6 su	Fer	oak trees	Grev. cryp. 14		
Boletus velutinus <i>Sow.</i>	345							
27226 cuticularis <i>Fries</i>	cuticular	imbricated	3 aut	Fer	trun. of trees	Sow. 195. <i>impuber</i>		
27227 adustus <i>Fries</i>	scorched	imbricated	2 aut	Pa.Br	trun. of trees	Sow. 231. <i>Carpinus</i>		
27228 ulmarius <i>Fries</i>	Elm	3-4 inch. wide	0 aut	Pallid	elm trees	Sow. 88		
27229 suavicolens <i>Fries</i>	sweet-smelling	fragrant	3 aut	W	willow trun.	Sow. 228		
2 salicinus <i>Fries</i>	Willow	fragrant	3 aut	W	willow trun.	Sow. 227		
27230 versicolor <i>Fries</i>	changeable	tufted	1 su. aut	Bsh	trun. of trees	Sow. 229		
27231 radiatus <i>Fries</i>	radiated	imbricated	1 aut	Y.Br	trun. of trees	Sow. 190		
27232 pallescens <i>Fries</i>	palescent	imbricated	2 aut	pa.och	trun. of trees	Sow. 250. <i>pelléporus</i>		
27233 abietinus <i>Fries</i>	Pine tree	imbricated	$\frac{1}{2}$ aut	Wsh	dead pines	Grev. cryp. 226		
27234 fomentarius <i>Fries</i>	soft	spongy	6 year	Sooty	beech trees	Sow. 133		
27235 igniarius <i>Fries</i>	fiery	hard	6 year	Fer	trun. of trees	Sow. 132		
27236 Ribis <i>Fries</i>	Currant	appressed	$\frac{1}{2}$ aut	Fer	red curr. ro.			
27237 spongiosus <i>Fries</i>	spongy	tufts	2 aut	Fer	trun. of trees	Bolt. pil. 165. <i>resupinatus</i>		
27238 medulla panis <i>Fries</i>	bread-crumb	thick	4 aut	W	fallen timber	Bolt. pil. 166. 1		
27239 vulgaris <i>Fries</i>	common	fragile	12 year	W	fallen timber	Bolt. pil. 163. <i>Prôteus</i>		
27240 ferruginosus <i>Fries</i>	rusty	unequal	1 su	Fer	fallen bran.	Grev. cryp. 155		
27241 molluscus <i>Fries</i>	molluscous	variable	3 year	W	dead trees	Sow. 326. <i>medul. panis</i>		
27242 incarnatus <i>Fries</i>	flesh-colored	firm	3 su	Pk	pine woods			
§ 3. POLYSTICTA. — Dots superficial only.								
27243 reticulatus <i>Nees</i>	netted	very delicate	2 su	W	pine wood	Nees pilze 225		
27244 Carmichaelianus <i>Grev</i>	Carmichael's	crust-like	3 aut	W	decay. trun.	Grev. cryp. 224		
3126. BOLETUS <i>Dü.</i>	BOLETUS.	( <i>Bolos</i> , a mass ; globular form.)	9. — 20.					
27245 luteus <i>L.</i>	yellow	3 inch. broad	2 aut	Y	woods	Grev. crypt. 183		
27246 lactifluus <i>With.</i>	milk-flowing	2-4 inches br.	$2\frac{1}{2}$ aut	Buff	pastures			
27247 piperatus <i>Bul.</i>	peppery	$2\frac{1}{2}$ inch. broad	$1\frac{1}{2}$ su. aut	Ysh	woods	Sow. 34		
27248 variegatus <i>Sow.</i>	variegated	4 inches br.	3 aut	DI.Y	fir woods			
27249 submentosus <i>L.</i>	rather downy	cracked	2 jn.o	Ol	woods	Bul. her. 393		
2 sanguineus <i>With.</i>	bloody	cracked	2 jn.o	C	woods	Sow. 225. <i>commutatus</i>		
27250 luridus <i>Schæff.</i>	lurid	6 inch. broad	2 su. aut	OL.G	groves	Grev. cryp. 121		
rubéolus <i>Sow.</i>								
27251 edulis <i>Bul.</i>	esculent	cracked	4 su. aut	Sooty	woods	Sow. 111		
27252 scaber <i>Fries</i>	rough	3 inch. broad	4 su. aut	W	woods	Bolt. pil. 86. <i>procerus</i>		
2 aurantiacus <i>Sow.</i>	Orange-cld	3 inch. broad	4 su. aut	Ru	woods	Sow. 110		
3 bovinus <i>Schæff.</i>	ox-like	3 inch. broad	4 su. aut	Sooty	woods	Sow. 175. <i>scaber</i>		
27253 cyanescens <i>Fries</i>	bluish	frosted	3 su. aut	Str	woods	Bul. her. 369		
3127. FISTULINA <i>Bul.</i>	FISTULINA.	( <i>Fistula</i> , a pipe ; tubular.)	1.					
27254 hepatica <i>Bul.</i>	liver	patches	6 aut	C	oak trees	Grev. cryp. 270		
3128. HYDNUM <i>L.</i>	HYDNUM.	( <i>Hydnon</i> , truffle. A Greek name adopted by Linnaeus.)	15. — 87.					
I. PERPENDICULARIA. — Stem perpendicular ; cap distinct, round, nearly entire ; growing on the ground.								
27255 imbricatum <i>L.</i>	imbricated	esculent	1 s.o	Umb	pine woods	Grev. cryp. 71		
27256 repandum <i>L.</i>	repand	esculent	$1\frac{1}{2}$ su. aut	Ysh	woods	Grev. cryp. 44		
2 squamosus <i>Fries</i>	scaly	esculent	$1\frac{1}{2}$ su. aut	Ysh	woods	Bolt. pil. 87. <i>imbricatum</i>		
27257 rufescens <i>Pers.</i>	rufescent	eatable	3 su. aut	Pksh	beech woods	Bolt. pil. 88. <i>repandum</i>		
27258 auriscalpius <i>L.</i>	ear-pick	curious	$2\frac{1}{2}$ year	Bk	pine cones	Grev. cryp. 196		
II. HORIZONTALIA. — Stem simple, somewhat horizontal ; cap halved or out of the centre, fleshy ; growing on wood.								
27259 gelatinosum <i>Sco.</i>	gelatinous	curious	$\frac{1}{2}$ aut	Fus	pine woods	Jac. au. 239		
27260 erinaceum <i>Bul.</i>	hedgehog	variable	3 o	W	beech trees	Bul. her. 34		



III. OBLITERA'TUM. — *Cap confounded with the stem, obliterated, fleshy, growing on wood.*  
 27261 coralloides *Seo.* coral-like tufts 1 aut W trun. of trees Sow. 252

IV. LATERA'LIA. — *Cap sessile, lateral, growing on wood.*  
 27262 crispum *Schæff.* crisp 4 inches wide 0 o Brsh dead wood Schæff. 147. 1  
 27263 ochraceum *Pers.* ochre-colored variable 2 year Ysh pine wood Sow. 15. *Daviesii*  
 27264 minimum *Bol.* least curious  $\frac{1}{2}$  aut Taw rotten oak Bolt. pil. 171

V. RESUPINA'TA. — *Cap resupinate, effuse; growing on wood.*  
 27265 membranaceum *Bul.* membranous effused 0 su Fer pine wood Sow. 327  
 27266 bārba Jovis *Bul.* Jove's beard 12 inch. wide 0 su Wsh hollow trees Sow. 328  
 27267 spatulatum *Fries* spatulate very delicate 0 year W pine trees Nees pilze 231  
 27268 rādula *Fries* rasp irregular  $\frac{1}{2}$  aut Ysh. W dead bir. trun. Grev. cryp. 278  
 27269 ferrugindsum *Pers.* rusty byssoid  $\frac{1}{8}$  aut R.Br rotten trun. Nees pilze 248

3129. SISTOTRE'MA *Fries* SISTOTREMA. (*Sisto*, to place, *Lat.*, *trema*, orifice; rows of pores.) 1.  
 27270 cōfluens *Pers.* confluent gregarious 1 au. n Wsh way sides Grev. cryp. 248

3130. PHLE'BIA *Fries* PHLEBIA. (*Phleps*, a vein; *veiny branches*.) 2. — 4.  
 27271 vāga *Fries* wandering membranous 2 s. n Su alder trees  
 27272 merismoides *Fries* Merisma-like confluent 1 aut O mossy wood Grev. cryp. 280

3131. THELE'PHORA *Ehrh.* THELEPH. (*Thele*, nipple, *phoreo*, to bear; papillose surface of pileus.) 30. — 75.

I. I'NTEGRĒ. — *Cap entire, with a stem, terrestrial.*  
 27273 pannōsa *Fries* ragged gregarious 2 aut Pallid on ground Sow. 155  
 27274 caryophyllae *a Fries* clove tough  $1\frac{1}{2}$  aut Psh among grass Schæff. 325  
 27275 elegans *Mey.* elegant erect 2 aut P.Br on ground

II. LATERA'LIE. — *Cap lateral, somewhat stipulate, terrestrial.*  
 27276 terrēstris *Fries* terrestrial gregarious  $1\frac{1}{2}$  aut Brsh on ground Bul. her. 268. *caryophyl.*  
 27277 laciniāta *Fries* ragged gregarious  $1\frac{1}{2}$  aut Fer on ground Grev. cryp. 264

III. SE'SSILES. — *Cap sessile, lateral; growing on wood.*  
 27278 Padi *Pers.* Bird Cherry broad 4 aut P.Br trun. of trees Grev. cryp. 234  
 27279 rubiginōsa *Schr.* rusty woody 2 year Bt.Br old oaks Sow. 26. *Au. ferrugin.*  
 27280 tabācina *Fries* Tobacco elegant 6 su. aut Fer bran. of trees Sow. 25

Auriculāria *Nicotiana* Bul. 174  
 27281 hepatica *Fries* liver imbricated 4 aut Dl.Br trun. of trees Sow. 388. 2. *Aur. lœvis*  
 27282 hirsuta *IV.* hairy firm 3 year Ysh trun. of trees Grev. cryp. 256  
 27283 ochroleuca *Fries* pale-yellow membranous 3 aut Wsh trun. of trees Sow. 349. *Au. papigrinus*  
 27284 purpurea *Schum.* purple wavy 3 aut P trun. of trees Sow. 383. 1. *A. persistens*  
 27285 intybacea *Pers.* Endive-like very irregular 6 au. sp. Rsh stumps of tr  
 27286 sinuans *Pers.* sinuous gregarious 1 au. w Y.Br oak branch.  
 27287 corylea *Pers.* Hazel tree imbricated 6 year Och decay. hazel  
 27288 corium *Pers.* leathery thin 6 aut Buff dead trunks Grev. cryp. 147  
 27289 ochracea *Fries* yellow-ochre very broad 12 aut Och rotten trun.  
 27290 radiāto-rimōsa *Grev.* ray-cracked confluent 4 aut R.Br damp fir tim.  
 27291 sanguinolenta *Fries* bloody very gregar. 2 n Psh dead trees Grev. cryp. 225

IV. OBLITERA'TE. — *Cap obliterated, resupinate; growing on wood.*  
 27292 quercina *Pers.* Oak tree brittle 6 sp. aut Bsh fallen oaks Grev. cryp. 142  
 27293 fraxinea *Pers.* Ash tree thin 1 aut Gysh dead ashes  
 27294 Tiliæ *Pers.* Lime tree irregular 2 aut Cin woods  
 27295 epidērmea *Pers.* cuticular irregular 3 n Pa. Buff dead trunks  
 27296 incrustans *Pers.* incrusting spreading 3 aut Ysh earth, tr., &c.  
 27297 calcea *Pers.* chalky cracked 6 aut W decay. wood  
 27298 Sambuci *Pers.* Elder tree membranous 4 aut W decay. elders Grev. cryp. 242

V. PHYLACTE'RIA *Pers.* — *Sporidia four in a row, resupinate; growing on the earth.*  
 27299 biennis *Fries* biennial plaited 4 aut Wsh on ground Bul. her. 346

VI. HIMA'NTIA *Pers.* — *Effuse, resupinate, when young byssoid; sporidia few, innate in the hymenium.*  
 27300 domestica *Pers.* household smooth 6 wet w Br da. pla. in ho.  
 27301 fūca *Fries* brown rugose 2 aut V.Br trun. of trees  
 27302 lactea *Fries* milk-white very thin 2 aut W trun. of trees Grev. cryp. 228

Himantia cānida *Pers.*

VII. LEOSTROMA *Fries.* — *Resupinate, somewhat contiguous, smooth, or with spurious papillæ; asci none.*  
 27303 cinērea *Fries* cinereous uneven 4 sp. au Cin elder tree Sow. 288

3132. MERISMA *Pers.* MERISMA. (*Merismo*, division; branched habit.) 3. — 5.  
 27304 tūrida *Pers.* fetid tufted 3 aut P.Br woods Grev. cryp. 46  
 2 anthocēphala *Fries* flower-headed stinking 2 aut Fer woods Sow. 156  
 27305 cristata *Grev.* crested crust-like 2 aut Pallid damp places Sow. 151.  
 27306 tuberōsa *Grev.* tuberous solitary 1 aut Pa damp groun. Grev. cryp. 178.

## Division II. Clavati.

3133. CLAVA'RIA *Vail.* CLAVARIA. (*Clava*, a club; form.) 24. — 66.

I. CRASSICA'LES. — *Much branched; stems thick.*  
 27307 bātrytis *Pers.* bunched much branch. 3 su Wsh beech woods Schæff. 76. *acroporph.*  
 27308 flava *Pers.* yellow delicious 3 au Y woods Schæff. 175  
 27309 coralloides *L.* coral-like very smooth 3 aut W on ground Sow. 278. fig. sup.  
 27310 atrātina *Pers.* Pine-wood gregarious 3 aut Och fir woods Grev. cryp. 117  
 27311 cristata *Pers.* crested polymorph. 2½ aut W woods Grev. cryp. 190  
 27312 cinērea *Pers.* cinereous tufted 3 su Cin damp places Grev. cryp. 64  
 27313 cornea *Pers.* corneous gregarious  $\frac{1}{2}$  aut Y dead fir trees Sow. 40

II. TENUICA'LES. — *Branched; stems thin.*  
 27314 stricta *Pers.* strict thin 1 au. o Brsh trunks Schæff. 286. *pallida*  
 27315 pratensis *Pers.* meadow viscid 1 aut Y meadows Bolt. pil. 114. *muscoides*  
 27316 cornuolens *Schæff.* small horned solitary 3 aut Y meadows Sow. 157. *muscoides*  
 27317 rugosa *Bul.* wrinkly toughish 2½ aut W damp earth Grev. cryp. 328

III. CLAVA'TE. — *Simple, clavate.*  
 27318 pedunculata *L.* stalk-like largest 12 au. n Ysh beech woods Sow. 277  
 27319 Ardenia *Sow.* Lady Arden's opaque 6 s Brsh bran. of lime Sow. 215  
 27320 fusiformis *Sow.* fusiform regular tufts 3 s Y among grass Sow. 224  
 27321 cornuolens *Pers.* thunderbolt-like much tufted 3 aut Ysh upon trees Sow. 225. *rugosa*



27322	<i>inaequalis Fries</i>	unequal	gregarious	2½ aut	Y	meadows	Sow. 255.	<i>vermicularis</i>
27323	<i>fragilis Pers.</i>	brittle	gregarious	1 aut	Ysh	damp places	Grev. cryp. 37	
27324	<i>acuta Sow.</i>	acute	gregarious	2 aut	W	upon trees	Sow. 333	
27325	<i>fimbriata With.</i>	fringed	polymor.	2 aut	W	upon trees		
27326	<i>helvola Pers.</i>	pale red	flexuose	1½ aut	Y	meadows		
27327	<i>vermicularis Fries</i>	worm-like	crowd. tufts	3 aut	W	meadows & pasture		
27328	<i>uncialis Grev.</i>	inch	very greg.	1 aut	W	rotten twigs	Grev. cryp. 98	
27329	<i>setipes Grev.</i>	bristle-footed	gregarious	½ aut	W	dead leaves	Grev. cryp. 49	
3134.	CALO'CERA Fries	CALOCERA. (Kalos, beautiful, keras, a horn; divisions of				plants.)	2. — 6.	
27330	<i>tuberosa Fries</i>	tuberous	root round.	2 aut	Y	under bark of trees	Sow. 199	
27331	<i>cornea Fries</i>	horny	tufted	¼ jld	Y	various trees	Sow. 40	
3135.	GEOGLO'SSUM Pers.	EARTH-TONGUE. (Ge, earth, glossa, tongue; form.)						<i>Clavaria</i> Sow. 4. — 9.
27332	<i>hirsutum Pers.</i>	hairy	solitary	2 aut	B	bogs & meadows	Grev. cryp. 185	
27333	<i>glabrum Pers.</i>	smooth	gregarious	1 su	Bsh	among grass	Bolt. pil. 111. 2	
27334	<i>viscidum Pers.</i>	viscid	cylindric.	1½ aut	B	moist meadows	Grev. cryp. 55	
27335	<i>viride Pers.</i>	green	gregarious	2 aut	G	moist meadows	Grev. cryp. 211	
3136.	SPATULA'RIA Pers.	SPATULARIA. (Spathula, a spreading knife; form of head.)						1. <i>Clavaria</i> Sow.
27336	<i>flavida Pers.</i>	yellowish	variable	1½ aut	Ysh	dead leaves	Grev. cryp. 165	
3137.	MI'TRULA Fries	MITRULA. (Mitra, mitre; form.)						1. — 5. <i>Clavaria</i> Sow. <i>Leotia</i> Pers.
27337	<i>uliginosa Pers.</i>	marshy	hollow	1 my.au	Y	wet ditches	Grev. cryp. 312	
27338	<i>minuta Fries</i>	minute	gregarious	½ su	Y	brac. of Dips. pilos.	Sow. 391	
27339	<i>Abietis Fries</i>	Pine	dry	½ aut	Cin	fir woods	Sow. 14. <i>ferrugineum</i>	
	<i>Leotia Mitrula Grev. cryp. 81</i>							
3138.	TY'PHULA Fries	TYPHULA. (Dimin. of <i>Typha</i> ; heads resembling in miniature.)						4. — 11. <i>Clavaria</i> Sow.
27340	<i>Phacorrhiza Fries</i>	Lentil-root	flexuose	2 aut	W	woods	Sow. 253	
27341	<i>erythropus Fries</i>	red-foot	gregarious	½ aut	W	sticks and leaves	Grev. cryp. 43. <i>Phacor.</i>	
27342	<i>tenuis Fries</i>	slender	gregarious	½ su	Bsh	on wood	Sow. 386. 5	
27343	<i>filiformis Fries</i>	filiform	creeping	¼ aut	Cin	dead leaves	Grev. cryp. 93. <i>Phacor.</i>	
3139.	PISTILLA'RIA Fries	PISTILLARIA. (Pistillum, a pestle; form.)						1. — 7. <i>Clavaria</i> Sow.
27344	<i>quisquiliaris Fries</i>	dead leaves	gregario.	½ aut	W	dead fern leaves	Sow. 334. 1. <i>obtusa</i>	

Class II. UTERI'NI v. ELVELLA'CEÆ. — Division I. *Mitrati*.

3140.	MORCHE'LLA Dil.	MOREL. (Latinised from <i>morchel</i> , the German name of the plant.)						3. — 14.
27345	<i>esculenta Pers.</i>	esculent	eatable	3 spring	Wsh	on the earth	Grev. cryp. 68	
	1 <i>rotunda Pers.</i>	round	eatable	3 spring	Wsh	on the earth	Sow. 51. fig. sinistr.	
	2 <i>vulgaris Pers.</i>	common	eatable	3 spring	Wsh	on the earth	Sow. 51. fig. dextr.	
27346	<i>pátula Pers.</i>	spreading	eatable	3 spring	Ysh	on the earth	Sow. 51. fig. med.	
27347	<i>hybrida Pers.</i>	hybrid	cap brown	4 spring	Wsh	woods	Grev. cryp. 89	
3141.	HELVE'LLA L.	HELVELLA. (A name employed by Cicero, as the name of a fungus.)						5. — 15.
	I. Plica'te. — <i>Cap wavy, membranous, at first united, afterwards wavy in plaits.</i>							
27348	<i>leucopha'a Pers.</i>	grey	solitary	4 aut	Ysh	borders of fields	Grev. cryp. 143	
27349	<i>mitra L.</i>	mitre-like	solitary	4 aut	Ld	hedge banks	Grev. cryp. 36	
27350	<i>esculenta Pers.</i>	esculent	eatable	3 mr.my	Brsh	pine woods	Schæff. 160	
27351	<i>infula Schæff.</i>	mitre-like	eatable	4 aut	Cin	damp scorch. places	Fl. dan. 835	
	II. SEPARA'ta. — <i>Cap somewhat membranous, smooth, always separate.</i>							
27352	<i>elastica Fries</i>	elastic	slender	4 su.aut	Bsh	damp places	Sow. 154. <i>fuliginosa</i>	
3142.	VER'PA Swz.	VERPA. (A Latin word synonymous with phallus.)						1. — 6.
27353	<i>conica Swz.</i>	conical	fistular	3 aut	Br	on ground	Sow. 11. <i>Relhâni</i>	
3143.	LEO'TIA Hill	LEOTIA. (Meaning unknown.)						3. — 11.
27354	<i>infundibuliformis Fries</i>	funnel-fmd	solitary	3 o	Cin	on ground	Sow. 153	
27355	<i>nana With.</i>	dwarf	subsessile	½ aut	W	on trees		
27356	<i>lubrica Pers.</i>	slippery	gregarious	2 aut	Ol	moist woods	Grev. cryp. 56.	

Division II. *Cupulati*.

3144.	PEZI'ZA Dil.	PEZIZA. ( <i>Pezizæ</i> , a tribe of fungi in Pliny.)						49. — 300.
	I. ALEU'RIA Fries. — <i>Fleshy, or fleshy membranous, pruinose or scurfy, with flocculent matter; usually on earth.</i>							
	i. HELVELLOI'DEÆ. — <i>Cupule always open, or when young conniving; veil superficial; sporidia with two smaller sporidia.</i>							
27357	<i>acetabulum L.</i>	saucer	clustered	½ spring	Sooty	damp woods	Sow. 59	
27358	<i>badia Pers.</i>	brown	tufted	1 su.aut	Br	grassy places	Bolt. pil. 99. <i>cochleata</i>	
27359	<i>leporina Batsch</i>	hare's-ear	gregarious	1 au.o	Brsh	on ground	Schæff. 156	
27360	<i>onotica Pers.</i>	asinine	gregarious	1½ au.o	Brsh	dead leaves	Sow. 79. <i>leporina</i>	
27361	<i>aurántia Fl. dan.</i>	Orange	beautiful	¾ aut	O	sandy places	Sow. 78. <i>coccinea</i>	
27362	<i>concinna Pers.</i>	neat	very broad	1 su	Lem	dead leaves	Bolt. pil. 175. <i>vesiculosa</i>	
27363	<i>cochleata Hud.</i>	cochleate	brittle	2½ su.aut	Y.Br	fields	Sow. 5	
27364	<i>cœrea Sow.</i>	waxen	gregarious	½ su	Sooty	dunghills	Sow. 3	
27365	<i>vesiculosa Bul.</i>	bladdery	crowded	2½ aut	Wsh	dunghills	Grev. cryp. 107	
27366	<i>repanda Fries</i>	repand	fleshy	1½ aut	Wsh	on ground	Grev. cryp. 59	
	ii. GEOPY'NIS. — <i>Cupule at first closed; veil innate; sporidia simple.</i>							
27367	<i>macropus Pers.</i>	long-footed	solitary	2 su.aut	Cin	shady woods	Grev. cryp. 70	
27368	<i>tuberosa Bul.</i>	tuberous	slender	2 mr.ap	Br	shady woods	Sow. 63	
27369	<i>cupularis L.</i>	cupped	fringed	½ aut	Pa.Br	scorched earth	Bul. her. 396. 3	
27370	<i>argillacea Sow.</i>	argillaceous	scattered	½ aut	Ysh	clay	Sow. 148	
27371	<i>granulata Bul.</i>	granular	gregarious	½ su	O.R	cow dung	Bul. her. 348. 3	
27372	<i>reticulata Grev.</i>	netted	very fine	¼ spring	Br	on ground	Grev. cryp. 156	
	iii. HUMA'RIA. — <i>Cupule a little fleshy, small; veil floccose only at the edge, or fugacious; sporidia with a solitary little sporidium.</i>							
27373	<i>erecta Sow.</i>	erect	patches	½ aut	Ysh	shady woods	Sow. 369. 10	
27374	<i>humida Fries</i>	earth	scattered	½ aut	C	damp earth	Sow. 369. 2	



iv. ENCAE'LIA. — *Membranaceous, bursting forth with a separating veil; sporidia simple.*

27375 *fissa Fries* split solitary  $\frac{1}{2}$  winter Br hazel bark

II. LA'CHNEA Fries. — *Waxy, hairy or villous externally; usually on wood.*

i. SARCOSCYPHE. — *Cupule fleshy or fleshy-membranous; crust none.*

27376 *coccinea Sco.* scarlet subgrega.  $\frac{1}{2}$  spring W dead branches Grev. cryp. 171  
 27377 *melastoma Sow.* black-mouthed solitary  $\frac{1}{2}$  f.mr Pa.Br heaths Sow. 149  
 27378 *atro-rufa Grev.* black and red solitary  $\frac{1}{2}$  aut Bk.R rotten sticks Grev. cryp. 315  
 27379 *radiculata Sow.* rooting clustered  $\frac{1}{2}$  su.aut Su earth in gardens Sow. 114  
 27380 *hemisphaerica Wig.* hemispherical scattered  $\frac{1}{2}$  jn.d Brsh earth in woods Sow. 147. *hispida*  
 27381 *hirta Schum.* hairy scattered  $\frac{1}{2}$  au.o Brsh earth Sow. 369. 1. *hybrida*  
 27382 *cerina Pers.* waxy much crowd. 0 sp.aut Ysh decayed dry wood  
 27383 *scutellata L.* shielded beautiful  $\frac{1}{2}$  sp.aut O old cow dung Sow. 24  
 27384 *nidulus Pers.* bird's-nest punctiform  $\frac{1}{2}$  aut Br decayed stems Bolt. pil. 108. 2  
 27385 *caerulea Bol.* blue punctiform  $\frac{1}{2}$  aut Bsh pine trees Bolt. pil. 108. 2  
 27386 *plano-umbilicata Grev.* plano-umbilicat. hairy 0 su.aut W decayed nettles  
 27387 *stercorea Pers.* dung gregarious  $\frac{1}{2}$  sp.su Taw cow dung Sow. 352. *equina*  
 27388 *albo-spadicea Grev.* light red handsome  $\frac{1}{2}$  aut R.Br bare earth  
 27389 *sulphurea Pers.* sulphur pretty 0 aut Y decay. herbac. stems Grev. cryp. 83

ii. DASYSCYPHE. — *Cupule waxy, dry, villous; crust none; epiphytes.*

27390 *virginea Batsch* virgin white solitary  $\frac{1}{2}$  aut W rotten sticks Sow. 65. *nivea*  
 27391 *bicolor Bul.* two-colored beautiful  $\frac{1}{2}$  aut W larch twigs Sow. 17  
 27392 *variocolor Fries* various-colored gregario. 0 year Ysh rotten wood Sow. 178. *hydnoidea*  
 27393 *amorphia Pers.* shapeless depressed 0 aut Och dead branches  
 27394 *papillaris Bul.* pimpled gregarious 0 year W upon wood Sow. 177  
 27395 *villosa Fries* villous crowded 0 aut W dead herbac. stems Sow. 389. 1. *sessilis*  
 27396 *plumbea Grev.* leaden crowded 0 aut Ful.ol rotten wood Grev. cryp. 11

iii. TAPE'SIA. — *Cupule waxy or coriaceous, seated on a downy crust.*

27397 *anomala Pers.* anomalous crowded  $\frac{1}{2}$  year Di.Y fallen branches Sow. 369. 3. *rugosa*  
 27398 *domestica Sow.* domestic minute 0 year Ru damp walls Sow. 351  
 27399 *Wauchii Grev.* Wauch's beautiful  $\frac{1}{2}$  aut Pa.Br dead wood Grev. cryp. 139  
 27400 *fusca Pers.* brown spots 0 ap.my Gy dead branches Grev. cryp. 192

III. PHIAL'EA Pers. — *Waxy or membranous, rarely gelatinous, smooth, naked; on wood.*

i. HYMENOSCYPHE. — *Cupule somewhat membranous, distinctly stalked; hymenium distinct.*

27401 *firma Pers.* firm gregarious 1 aut Och.Br rotten sticks Sow. 115. *ochroleuca*  
 27402 *vindsa Alb.* wine-like minute 0 aut R dead branches  
 27403 *Persoonii Moug.* Persoon's aggreg.  $\frac{1}{2}$  aut R bogs on *Equisetum* Grev. cryp. 162  
 27404 *fructigena Bul.* fruit-borne clustered  $\frac{1}{2}$  aut Ysh nuts, &c. in woods Sow. 117  
 27405 *serotina Pers.* late clustered  $\frac{1}{2}$  spring Y damp shady places Bolt. pil. 98  
 27406 *inflexa Bol.* inflexed gregarious  $\frac{1}{2}$  aut Wsh rotten sticks Sow. 306  
 27407 *campanula Nees* bell-shaped gregarious  $\frac{1}{2}$  aut W rotten sticks Nees pilze 295  
 27408 *pedicellata Sow.* stalked solitary  $\frac{1}{2}$  aut Wsh rotten sticks Sow. 369. 4

ii. CALYCINE. — *Cupule fleshy, waxy, firm, obconical, somewhat stalked; hymenium distinct.*

27409 *tuba Bol.* tubular gregarious  $\frac{1}{2}$  aut Y fallen branches Bolt. pil. 106. 1  
 27410 *calyculus Sow.* small-cupped gregarious  $\frac{1}{2}$  aut O.Br rotten wood Sow. 116  
 27411 *aruginosa Pers.* verdigrise destruct. 0 su.aut Bt.G damp wood Grev. cryp. 241  
 27412 *Aspegrenii Fries* Aspegren's gregarious  $\frac{1}{2}$  aut Ysh damp wood Sow. 369. 7. *bicolor*  
 27413 *citrina Batsch* Lemon-colored crowded  $\frac{1}{2}$  aut Y fallen branches Sow. 150. *aurea*

27414 *pallascens Pers.* palescent numerous  $\frac{1}{2}$  aut Pa.Y old trees Sow. 151. *citrina*  
 27415 *tricolor Sow.* three-colored scattered 0 aut Sooty trunks of trees Sow. 369. 6.  
 27416 *campanula Nees* bell delicate  $\frac{1}{2}$  aut W dead twigs Nees pilze, 38. 295  
 27417 *cristata Grev.* sieve-like curious 1 aut Bl sandy places  
 27418 *claroflava Grev.* bright-yellow punctiform 0 aut Y decaying wood  
 27419 *punctata Grev.* dotted punctiform 0 aut Y dead leaves Grev. cryp. 63  
 27420 *herbarum Pers.* herbs crowded  $\frac{1}{2}$  aut W dead herbac. stems

iii. MOLLISIA. — *Cupule waxy, soft, watery, sessile, or obconical; hymenium confluent.*

27421 *conigena Pers.* cone-borne gregarious 0 aut.sp W pine cones  
 27422 *chrysocoma Bul.* yellow-haired crowded 0 aut Ful.O posts & rails Sow. 152  
 27423 *cinerea Batsch* cinereous crowded  $\frac{1}{2}$  aut Ash posts & rails Sow. 64  
 27424 *vulgaris Fries* common patches 0 winter Wsh dry bark  
 27425 *diaphana Sow.* transparent scattered 0 winter Tran rotten wood Sow. 389. 7  
 27426 *erumpens Grev.* breaking forth scattered 0 aut Cas stalks of sycamore Grev. cryp. 99

iv. PATE'LEA. — *Cupule waxy, dry, sessile, flat at base, or innate edged.*

27426 *ochracea Grev.* ochraceous puckered 0 aut Och.Br fallen trunks Grev. cryp. 5  
 27427 *atrovirens Pers.* dark green crowded 0 aut G rotten wood  
 27428 *Abbottii Sow.* Abbott's scattered 0 aut Sea G wood Sow. 389. 8

IV. HELDIIUM Pers. — *Plane convex; growing on wood.*

27429 *fibuliformis Fries* button-shaped gregarious  $\frac{1}{2}$  aut Y trunks of elms Bolt. pil. 176  
 27430 *acicularis Pers.* needle-like gregarious  $\frac{2}{3}$  au.d W hollow oaks Sow. 57. *agariciform.*

3145. ASCO'BOLUS Pers. ASCOBOLUS. (*Askos*, a bladder, *ballo*, to eject; seeds ejected from cases.) 1. — 11.  
 27431 *furfuraceus Pers.* scurfy gregarious 0 year Brsh old cow dung Grev. cryp. 307

3146. BULGAR'IA Fries BULGARIA. (*Bulga*, a leather bag; its saccated form.) 2. — 6.  
 27432 *inquinans Fries* staining gelatinous 0 aut.w Umb dead oaks Sow. 428  
 27433 *serotina Fries* flesh-like polymor.  $\frac{1}{2}$  aut Pa.R decaying trees Bolt. pil. 101. 2.

3147. DITIO'LA Fries DITIOLA. (*Dittos*, double, *ioulos*, down; nature of pubescence of velum.) 1. — 5.  
 27434 *radicata Fries* rooting gregarious  $\frac{1}{4}$  ap.ju Go barked pines Fl. dan. 1378. 2

3148. STICTIS Pers. STICTIS. (*Stiktos*, dotted; dot-like appearance of many species.) 3. — 26.  
 27435 *radicata Pers.* rad. dotted spots 0 aut W stems & branches Grev. cryp. 227  
 27436 *serotina Pers.* changeable oblong 0 year Y.W.Br dead wood Alb. & Schw. 9. 7  
 27437 *minuta Grev.* flat parallel 0 year Bk dead fir wood *Hyst. abietinum Pers.*

3149. CRYPTO'MYCES Grev. CRYPTO'MYCES. (*Kryptos*, hidden, *mykes*, a minute fungus.) 1  
 27438 *Wauchii Grev.* Wauch's firm 0 su.aut Br. willow branches Grev. cryp. 206  
 G g 1



## Class III. TREMELLI NI.

3150. TREME'LLA L. TREMELLA. (*Tremo*, to tremble; gelatinous, tender, tremulous substance.) 6. — 18.

I. CEREBRI'NE Fries. — *Gelatinous; surface at length powdery; form various.*

27439 Mesentérica Retz.	Mesent.-like	subsolit.	2	aut.sp	Y	fallen branches	Eng. bot. 709
27440 álvida Hud.	whitish	clustered	1	aut	Wsh	fallen branches	Eng. bot. 2117
27441 intumescens E. B.	tumid	twisted lobes	2	wet w	Br	trunks of trees	Eng. bot. 170

II. CORYNE Nees. — *Fleshy, gelatinous, somewhat clavate.*

27442 sarcoides Fries	flesh-like	clustered	$\frac{2}{3}$	aut	P	rotten wood	Eng. bot. 2450
27443 clavariæformis Pers.	Clavar.-lk	gregarious	1	su.aut	DI.O	juniper stems	Jac. ic. 648.

III. PHYLLÓPTA Fries. — *Somewhat cartilaginous, expanded, leafy.*

27444 biparasítica Fries	parasitical	deformed	$\frac{1}{2}$	s	Bl	dead agaric	
--------------------------	-------------	----------	---------------	---	----	-------------	--

3151. EXID'IA Fries EXIDIA. (*Exidio*, to exude; sporidia from receptacle.) 4. — 14.

27445	aurícula Jūdæ Fries	Jew's-ear	tufted	3	aut.w	Blsh	elder trunks	Bolt. pil. 107
2	rubescénti-fúsca Fries	redd.-brown	tufted	3	aut.w	Rsh	elder trunks	Eng. bot. 2447
27446	recisa Fries	cut off	gregarious	$\frac{2}{3}$	winter	Brsh	dead willows	Eng. bot. 1819. <i>boletiformis</i>
27447	flaccida E. B.	flaccid	thin	$\frac{2}{3}$	winter	Dark	oak bark	Eng. bot. 2452
27448	glandulosa Fries	glandular	very gelat.	2	aut	Br	dead trees	Eng. bot. 2448. <i>T. arborea</i>

3152. DACRY'MYCES Nees DACRYMYCES. (*Dakry*, a tear, *myke*, a fungus; deliquescent nature.) 2. — 7.

27449 moriiformis Fries	mulberry-lk	sessile	0	aut	Bl	dead wood	Eng. bot. 2446
27450 stillatus Nees	trickling	very soft	$\frac{1}{2}$	year	O.Y	rotten wood	Grev. cryp. 159

3153. PYRE'NIUM Fries PYRENIMUM. (*Pyren*, a kernel; appearance of plants.) 1. — 2.

27451 lignátile Fries	wood	firm	$\frac{1}{2}$	aut	Pk.W	on dead wood	Grev. cryp. 276
-----------------------	------	------	---------------	-----	------	--------------	-----------------

3154. AGYRIUM Fries AGYRIUM. (*Agyris*, a crowd; its clustered disposition.) 2. — 6.

27452 cæsium Fries	cæsious	punctiform	0	year	Cæs	dead pine wood	
27453 rufum Fries	red	punctiform	0	year	R	dead wood	Grev. cryp. 232

3155. HYMENE'LLA Fries HYMENELLA. (*Hymen*, a membrane; plants) 1. — 4.

27454 vulgaris Fries	common	tumid	$\frac{1}{2}$	aut	Blsh	nettle stems	
----------------------	--------	-------	---------------	-----	------	--------------	--

3156. NEMATE'LLA Fries NEMATELLA. (*Naima*, gelatine, *ello*, to contain; nucleus in recept.) 1. — 3.

27455 encéphala Fries	brain	deformed	$\frac{1}{2}$	aut	Flesh	dead pine wood	
-----------------------	-------	----------	---------------	-----	-------	----------------	--

## TRIBE II. PYRENOMYCE'TES.

## Class I. SPHÆRIA'CEL.

3157. SPHÆ'RIA Hal. SPHERIA. (*Sphaira*, a globe; figure of plants.) 133. — 350.

I. CORDICEPS Fries. — *Compound, club-shaped, simple or branched, stipitate.*

27456 militaris Ehrh.	military	simple	2	aut	R	woods	Sow. 60
27457 entomorrhiza Dick.	insect-rooted	stalked	2	aut	Fus	dead larvæ of insects	Dick. cr. 1. 3. 3
27458 grácilis Grev.	slender	simple	3	aut	Br	moist places	Grev. cryp. 86
27459 capitata Holmsk.	capitate	tufted	3	aut	Br	on Scler. cervinum	Sow. 354
27460 ophioglossoides Ehrh.	Ophiogl.-lk	stalked	2	aut	Bk.Ol	woods	Bul. her. 440. 2
27461 alutacea Pers.	tan-like	brittle	$2\frac{1}{2}$	aut	Tan	dead pine leaves	Sow. 159
27462 digitata Pers.	fingered	tufted	2	year	Bk	stumps of trees	Bul. her. 220
27463 polymórpha Pers.	multiform	variable	2	aut	Bk	stumps of trees	Grev. cryp. 237
27464 hypoxylon Ehrh.	on wood	gregarious	2	aut	Bk	old trunks	Sow. 55
27465 carpophila Pers.	fruit-loving	long-stmd	3	aut	Bk	on beech mast	Pers. obs. 1. 3

II. PORONIA Pers. — *Compound, cupulate, stalked or sessile, dotted.*

27466 punctata Sow.	dotted	gregarious	$\frac{3}{4}$	year	Bk.W	animal dung	Grev. cryp. 327
---------------------	--------	------------	---------------	------	------	-------------	-----------------

III. PULVINA'TE Fries. — *Compound, subhemispherical, sessile.*

27467 concéntrica Bol.	concentric	suberose	1	year	Bk	ash trunks	Grev. cryp. 324
27468 fragiiformis Pers.	strawberry-lk	clustered	0	year	R	dead branches	Grev. cryp. 136
27469 fúsca Pers.	brown	suberose	0	year	Br	dead hazel	Nees pilze 310
27470 multifórmis Fries	many-shaped	rough	0	year	Bk	dead branches	Sow. 355

IV. CONNATE Fries. — *Compound, effused, undefined, plane.*

27471 citrina Pers.	lemon-cld	dowry	0	aut	Y	ground, trunks, &c.	Grev. cryp. 215
27472 rubiginosa Pers.	rusty	effused	0	year	Br.R	dead trunks	Grev. cryp. 110
27473 sérpens Pers.	creeping	effused	0	year	Bk	dead branches	Sow. 372. 11
27474 ramosa Sow.	branching	plane	0	aut	Bk	dead wood	Sow. 395. 1

V. GLEBÖSE Schmidt. — *Compound, determinate, separating from the subjacent body; perithecia large.*

27475 defusa Hofm.	scorched	unequal	$\frac{1}{2}$	aut	Brsh	rotten stumps	Grev. cryp. 324
27476 succenturiata Tode	substituted	oblong	0	year	Bk	dead branches	Sow. 394. 8
27477 nummulária Dec.	money	effused	0	year	Bk	dead wood	Sow. 373

VI. LIGNÖSE Schmidt. — *Compound, determinate, adhering to the subjacent body; bursting forth.*

27478 bullata Ehrh.	studded	gregarious	0	spring	Bk	dead branches	Sow. 216
27479 undulata Pers.	wavy	broad	0	year	Bk	dead branches	Grev. cryp. 223
27480 stigma Hofm.	dot	effused	0	year	Bk	dead branches	Grev. cryp. 223
27481 disciiformis Hofm.	disk-shaped	gregarious	0	year	Br.Bk	dead branches	Grev. cryp. 314
27482 verrucæformis Ehrh.	wart-shpd	gregarious	0	aut	Bk	dead branches	
27483 flavovirens Hofm.	yellow green	gregarious	0	year	Bk	dead branches	Grev. cryp. 320
27484 immersa Sow.	immersed	effused	0	year	Bk	dead hazel	Sow. 374. 1
27485 ùda Pers.	moist	sub-immers.	0	year	Bk	dead wood	Sow. 374. 4

VII. AURASTILES Fries. — *Compound, determinate, adhering, at length bursting forth; perithecia scattered.*

27486 irregularis Sow.	irregular	prominent	0	aut	Brsh	dead wood	Sow. 374. 9
27487 quercina Pers.	Oak	gregarious	0	aut	Bk	dead oak branches	Nees pilze 321
27488 ferruginea Pers.	rusty	gregarious	0	year	Bk	decayed hazel	Pers. obs. 1. 5. 1
27489 elliptica Grev.	elliptical	gregarious	$\frac{1}{2}$	year	R.Br	dead beech	Grev. cryp. 114

VIII. CONCRESCENTES Fries. — *Compound, effused, indeterminate, adhering; the perithecia only emerging.*

27490 fta Pers.	broad	effused	0	year	Bk	dead wood	Sow. 373. 9
27491 milliária Fries	thousand	effused	0	year	Gy	dead wood	
27492 velata Pers.	veiled	broad	0	aut	Bk	dead branches	Sow. 373. 10

IX. CIRCUMSCRIPTE Fries. — *Compound; perithecia converging in an entire receptacle, distinct from epidermis.*

27493 spinosa Pers.	prickly	effused	0	year	Bk	rotten wood	Pers. syn. 2. 9
27494 Prunástri Pers.	Plum	gregarious	0	year	Bk	dead sloe branches	
27495 Sórbi Schmidt	Mountain Ash	roundish	0	year	Bk	dead mountain ash	
27496 corniculata Ehrh.	horned	sub-immers.	0	year	Bk	dead branches	



- X. INCUSÆ Fries. — Compound; perithecia converging; stroma dimidiate, adnate with the epidermis.  
 27497 nivea Hofm. snowy pulverulent 0 year W dead branches Sow. 219  
 27498 leucostoma Pers. pale-mouthed imbedded 0 year W dead branches Sow. 372. 7
- XI. OBVALLATÆ Fries. — Compound; stroma spurious; orifices collected into a disk.  
 27499 leiphaemia Fries pale cortical 0 spring Pa dead oak branches Sow. 218?  
 27500 salicina Pers. Willow circular 0 year Wsh dead willow Tode fun. 107
- XII. CIRCINATÆ Pers. — Nearly simple; perithecia in a circle beneath the epidermis.  
 27501 pulchella Pers. pretty depressed 0 year Bk dead beeches Grev. cryp. 67  
 27502 quaternata Pers. quaternate circinnate 0 year Bk dead branches  
 27503 convergens Tode convergent subimmers. 0 year Bk dead branches Sow. 374. 6
- XIII. CÆSPITOSÆ Pers. — Perithecia tufted on a subjacent stroma.  
 27504 cinnabarina Tode vermilion prominent  $\frac{1}{2}$  year R dead branches Grev. cryp. 135  
 27505 coccinea Pers. scarlet tufted 0 year R dead trunks Sow. 255  
 27506 Ribis Tode Currant tufted 0 year Br.R dead currant Tode fun. 103  
 27507 Laburni Pers. Laburnum tufted 0 year Bk dead laburnum Nees pilze 325  
 27508 Berberidis Pers. Berberry tufted 0 year Bk dead berberry Grev. cryp. 84  
 27509 cupularis Pers. cup-shaped tufted 0 winter Bk dead branches Pers. syn. 1. 9  
 27510 Paccinii Sow. Whortle-berry tufted 0 winter Bk dead whortle-berry Sow. 373. 1  
 27511 nidula Sow. nest-like tufted 0 year Bk bean roots Sow. 394. 2  
 27512 Pinastri Grev. Pinaster tufted 0 year Dk.R dead spruce branches Grev. cryp. 50
- XIV. CONFLUENTES Fries. — Perithecia emerging from the stroma, at length confluent.  
 27513 elongata Fries long black cracks 0 year Bk furze branches Grev. cryp. 195  
 27514 melogramma Pers. black-lined lines 0 spring Bk dead beeches Bul. her. 492.
- XV. SERIATÆ Fries. — Perithecia immersed in the stroma, in parallel lines.  
 27515 filicina Fries Fern lines 0 spring Bk dead brake stems Sow. 394. 10  
 27516 Junci Fries Rush interrupt. lines 0 year Bk dead rushes  
 27517 striatiformis Fries channel-fmd crowd. lines 0 aut Bk dead herb stems  
 27518 arundinacea Sow. Reed confl. lines 0 spring Bk dead reed stems Sow. 336  
 27519 nebulosa Pers. cloudy dim spots 0 spring Gy dead herb stems Nees pilze 341
- XVI. CONFERTÆ Fries. — Stroma little or none; perithecia innate in the substance of leaves, crowded.  
 27520 Graminis Fries Grass conf. patch. 0 aut Bk dead grass leaves Nees pilze 314  
 27521 fimbriata Pers. fringed little mass 0 aut Bk hornbeam leaves  
 27522 Coryli Batsch Hazel circles 0 su Bk live hazel leaves Grev. cryp. 330  
 27523 bifrons Schmidt two-fronted scattered 0 year Bk dead oak leaves Sow. 373. 4
- XVII. BYSSIDÆ Fries. — Simple; perithecia glabrous, on a subjacent tomentose stratum.  
 27524 aurantia Pers. Orange-cld byssoid 0 aut O decaying fungi, &c. Grev. cryp. 78  
 27525 rosella A. & S. pink byssoid pat. 0 aut Pk moist wood, &c. Grev. cryp. 138  
 27526 byssisæda Tode flax-like patches 0 spring Gy.Br dead wood Tode fun. 69  
 27527 tristis Tode melancholy byss. spots 0 spring Bk dead trunks Pers. ic. pict. 12. 5
- XVIII. VILLOSA Fries. — Simple; perithecia hairy or downy.  
 27528 lignaria Grev. wood emerging 0 year Bk dead wood Grev. cryp. 82  
 27529 ovina Pers. fleecy moist 0 year Wsh rotten wood Sow. 373. 12  
 27530 canescens Pers. canescent hairy 0 aut Pa rotten wood  
 27531 bififormis Pers. two-formed hairy 0 spring Bk ground, and rotten wood Sow. 373. 7  
 27532 Racodium Pers. Racodium broad 0 aut Bk dead wood  
 27533 hirsuta Fries hirsute aggregated 0 aut Bk dead wood Sow. 386. 3?  
 27534 crinita Pers. hairy imbedded 0 year Bk soft decayed wood  
 27535 pilosa Pers. pilose short-hair. 0 aut Bk dead wood Pers. ic. pict. 10. 9  
 27536 hispida Tode hispid scattered 0 aut Bk dead branches Tode fun. 84  
 27537 calva Tode bald shining 0 aut Bk dead branches Tode fun. 10. 83
- XIX. DENTATÆ Fries. — Simple; perithecia glabrous, rounded at the base.  
 27538 aurea Grev. golden crowded 0 aut O decayed large fungi Grev. cryp. 47  
 27539 Peziza Pers. Peziza little clust. 0 aut R dead wood Grev. cryp. 186  
 27540 sanguinea Sib. blood-red minute 0 spring R dead wood Grev. cryp. 175  
 27541 affinis Grev. allied parasitic 0 aut R Bångia atrovirens Grev. cryp. 186  
 27542 episphearia Tode upon Sphearia punctiform 0 spring R Sphearia stigma Grev. cryp. 175  
 27543 pomiformis Pers. apple-shaped minute 0 year Bk dead wood Sow. 393. 7  
 27544 mammæformis Pers. nipple-shpd large 0 year Bk rotten wood Sow. 236  
 27545 bombarda Batsch musket long  $\frac{1}{2}$  year Bk rotten wood Nees pilze 357  
 27546 spermoides Hofm. seed-like crowded 0 aut Bk rotten stumps Grev. cryp. 6  
 27547 moriformis Tode mulberry-shpd wrinkled 0 year Bk dead branches Sow. 337. 373. 2  
 27548 verrucosa Grev. warty scattered 0 aut Bk dead Polyp. abiétina Grev. cryp. 39  
 27549 pulvis pferius Pers. chimney-dust crowded 0 year Bk dead wood Grev. cryp. 152  
 27550 pulveracea Ehrh. dusty crowded 0 year Bk dead wood  
 27551 myriocarpa Fries myriad-ftd shining 0 year Bk dead wood Grev. cryp. 152
- XX. PERTUSA Fries. — Simple; perithecia glabrous, flattened at the base.  
 27552 nucula Fries small nut minute 0 year Bk oak trunks
- XXI. CERATOSTOMÆ Fries. — Simple, subimmersed; mouth cylindrical, elongated, free.  
 27553 pilifera Fries hair-bearing naked 0 year Bk dead pine wood Nees pilze 354  
 27554 cirrhosa Pers. tendrilled emerging 0 year Bk soft dead wood Pers. ic. pict. 24. 3
- XXII. OBTECTÆ Fries. — Simple, quite immersed, protruding a neck which contains the orifice.  
 27555 ectypa Fries well marked minute spot 0 year Bk dead branches Sow. 217  
 27556 ditopa Fries double volva minute disk 0 spring Bk dead alder branches  
 27557 vibratilis Fries quivering concealed 0 aut Bk dead plum branches  
 27558 inquinans Tode staining black spot 0 aut Bk dead branches Sow. 372. 3
- XXIII. OBTURATÆ Fries. — Simple, innate, at length bursting from the epidermis.  
 27559 Lonicerae Sow. Honeysuckle cracks 0 year Bk dead honeysuckle branches Sow. 393. 6  
 27560 strobilina Holm cone irregular 0 year Bk dead fir cones
- XXIV. SUBTERTÆ Fries. — Simple, innate, the upper part at length exposed.  
 27561 Tamariscinus Grev. Tamarisk immersed 0 year Bk dead Tam. germ. Grev. cryp. 45  
 27562 semi-immæra Pers half-immers. shining 0 year Bk dead honeysuckle  
 27563 sphærocephala Schwelm. globe-headed grega. 0 year Bk dead branches Sow. 375. 2?  
 27564 sepicola Fries hedge-inhabiting minute 0 year Bk dead branches Sow. 370. 5  
 27565 arbuticola Sow. Arbutus dwell. confluent 0 year Bk dead Arb. U'v. U'rsi Sow. 370. 6  
 27566 Taxi Sow. Yew distinct 0 year Bk dead yew leaves Grev. cryp. 13  
 27567 atro-virens Tode (2) dark-green wrinkled 0 year Gy dead box leaves, &c.
- XXV. CUSCUTÆ Fries. — Simple, concealed, at length exposed by the deciduous epidermis.  
 27568 cuscutea Sow. planted gregarious 0 year Bk dead thistle stems Sow. 394. 3  
 27569 cuscutea Sow. crook-necked gregarious 0 year Bk dead Umbelliferae Sow. 373. 5  
 27570 acuta Hofm. acute dot-like 0 year Bk dead Umbelliferae Grev. cryp. 239



27571 millepunctata <i>Grev.</i>	1000-dotted	minute	0	year	Bk	dead ash branches	<i>Grev. cryp.</i> 201
27572 complanata <i>Tode</i>	flat	punctiform	0	year	Bk	dead herb stems	<i>Tode fun.</i> 88
27573 dolibolum <i>Pers.</i>	little-cask	conical	0	year	Bk	dead herb stems	<i>Grev. cryp.</i> 239
27574 Pisi <i>Sow.</i>	Pea	scattered	0	winter	Bk	dead peas haulm	<i>Sow.</i> 393. 8
27575 herbærum <i>Pers.</i>	herbs	punctiform	0	year	Bk	dead herb stems	
27576 nigrella <i>Fries</i>	blackish	long spots	0	spring	Bk	dead hemp nettle	<i>Fries obs.</i> 4. 2

XXVI. FOLIOLÆ *Fries.* — Simple, adnate, concealed, not on a circumscribed spot; epiphyllous.

27577 tubæformis <i>Tode</i>	tube-shaped	scattered	0	winter	Br	dead tree leaves	<i>Grev. cryp.</i> 335
27578 gnomon <i>Tode</i>	gnomon	punctiform	0	winter	Bk	dead hazel leaves	<i>Grev. cryp.</i> 335
27579 setacea <i>Pers.</i>	bristly	minute	0	winter	Bk	dead leaves	
27580 Solani <i>Pers.</i>	Potato	punctiform	0	aut	Bk	rotten potatoes	
27581 petiolodrum <i>Schwein.</i>	petioles	rigid	0	aut	Bk	dead leaf-stalks	
27582 duplex <i>Sow.</i>	double	immersed	0	aut	Bk	dead reed-mace, &c.	<i>Sow.</i> 375. 4. & 394. 7
27583 Hédéra <i>Sow.</i>	Ivy	scattered	0	year	Bk	dead ivy leaves	<i>Sow.</i> 371. 5
27584 E'mpetri <i>Fries.</i>	Crake-berry	punctiform	0	year	Bk	dead crake-berry leaves	
27585 microscópica <i>Grev.</i>	microscopic	dot-like sp.	0	year	Bk	dead Port. laurel leaves	
27586 maculæformis <i>Pers.</i>	spot-shaped	punctiform	0	year	Bk	dead leaves	<i>Sow.</i> 370. 7
27587 punctiformis <i>Pers.</i>	dot-shaped	shining	0	year	Bk	dead oak leaves, &c.	
27588 Egoëdii <i>Pers.</i>	Gout-weed	spots	0	aut	Bk	dying gout-weed leaves	

3158. VERMICULARIA *Tode* VERMICULARIA. (*Vermiculus*, little worm; arrangement of seeds) 1. — 5.

27589 trichella <i>Fries</i>	small hairy	minute	0	aut	Bk	dead ivy leaves	<i>Grev. cryp.</i> 345
------------------------------	-------------	--------	---	-----	----	-----------------	------------------------

3159. DOTHIDEA *Fries* DOTHIDEA. (*Dothien*, a tubercle, *eidos*, similar.) 8. — 54.

27590 ribesia <i>Fries</i>	Currant	elliptical	0	year	Bk	dead R. currant stems	<i>Nees pilze</i> 312
27591 betulina <i>Fries</i>	Birch	shining	0	su	Bk	dead birch leaves	<i>Grev. cryp.</i> 200
27592 U'lmii <i>Fries</i>	Elm	convex	0	aut	IronGy	dead elm leaves	<i>Grev. cryp.</i> 200
27593 Ptéridis <i>Fries</i>	Brake	irregular	0	aut	Bk	dead brake leaves	<i>Reb. neo.</i> 1. 3
27594 Gerani <i>Fries</i>	Geranium	spots	0	su	Bk	live Geran. leaves	
27595 Himántia <i>Fries</i>	Himantia	broad	0	aut	Bk	dead Umbelliferæ	
27596 álnea <i>Fries</i>	Alder	numerous	0	aut	Bk	live alder leaves	<i>Grev. cryp.</i> 146
27597 Robertiana <i>Fries</i>	Herb Robert	shining	0	su	Bk	live Geran. Robert.	<i>Grev. cryp.</i> 146

3160. POLYSTIGMA *Pers.* POLYSTIGMA. (*Polys*, many, *stigma*, a mark.) 2.

27598 rubrum <i>Pers.</i>	red	innate	0	aut	R	live sloe leaves	<i>Grev. cryp.</i> 120
27599 fulvum <i>Pers.</i>	fulvous	innate	0	aut	Br.R	live bird-cherry leaves	

## Class II. PHACIDIA'CEL.

3161. TYMPANIS *Tode* TYMPANIS. (*Tympanon*, a drum; resemblance of the young velum.) 2. — 8.

27600 álnea <i>Fries</i>	Alder	minute	0	spring	Bk	dead alder branches	
27601 conspersa <i>Fries</i>	sprinkled	crowded	0	year	Gy	dead branches	<i>Grev. cryp.</i> 3. 38

3162. CENANGIUM *Fries* CENANGIUM. (*Kenos*, empty, *aggeion*, vessel.) 5. — 30.

27602 Prunastri <i>Fries</i>	Plum	tufted	0	aut	Bk	dead plum branches	
27603 Cérsi <i>Fries</i>	Cherry	variable	0	year	Bk	dead cherry branch.	<i>Pers. ic. pict.</i> 10. 1
27604 Aucupariæ <i>Fries</i>	Mountain Ash	tufted	0	aut	Gy	dead mountain ash	
27605 ferruginosum <i>Fries</i>	rusty	tufted	0	aut	R.Br.	on dead firs	<i>Grev. cryp.</i> 197
27606 quercinum <i>Fries</i>	Oak	waved	0	year	Bk.Gy	dead oak branches	<i>Sow.</i> 373. 3.

3163. HETEROSPHERIA *Grev.* HETEROSPHERIA. (*Heteros*, variable, *sphaira*, sphere.) 1. — 2.

27607 patella <i>Grev.</i>	dish	shining	0	year	Bk	dead herb stems	<i>Grev. cryp.</i> 103
----------------------------	------	---------	---	------	----	-----------------	------------------------

3164. LOPHIUM *Fries* LOPHIUM. (*Lophion*, a hillock; completely evolved.) 2. — 3.

27608 elatum <i>Grev.</i>	tall	scattered	1/2	year	Bk	pine bark	<i>Grev. cryp.</i> 177
27609 mytilinum <i>Fries</i>	limpet-shaped	crustaceous	0	year	Bk	pine bark	<i>Grev. cryp.</i> 177

3165. RHYTISMA *Fries* RHYTISMA. (*Rhytis*, a wrinkle; plants.) *Xyloma* of authors. 6. — 20.

27610 corrugatum <i>Fries</i>	wrinkled	gregarious	0	year	Bk	crust of lichens	<i>Eng. bot.</i> 464. <i>L. gramf.</i>
27611 Andromedæ <i>Fries</i>	Andromeda	shining	0	aut	Bk	live wild rosemary	
27612 salicinum <i>Fries</i>	Willow	solid spots	0	aut	Bk	liv. Sal capræa lvs	<i>Grev. cryp.</i> 118
27613 acérinum <i>Fries</i>	Maple	broad spots	0	su	Bk	liv. sycamore lvs	<i>Grev. cryp.</i> 118
27614 punctatum <i>Fries</i>	dotted	gregarious	0	su	Bk	liv. sycamore lvs	
27615 Urticæ <i>Fries</i>	Nettle	broad spots	0	aut	Bk	dead nettle stems	

3166. PHACIDIUM *Fries* PHACIDIUM. (*Phakos*, a lentil, *eidos*, similar.) 4. — 20.

27616 coronatum <i>Grev.</i>	crowned	black spot	0	year	Bk	dead oak leaves	<i>Grev. cryp.</i> 52
27617 dentatum <i>Schmidt</i>	toothed	white spot	0	year	Bk	oak leaves	
27618 Pini <i>Fries</i>	Fir	disk-like	0	year	Bk	Scotch fir trunks	<i>Nees pilze</i> 399
27619 Rubi <i>Fries</i>	Bramble	confluent	0	spring	Bk	raspberry leaves	

3167. HYSTERIUM *Tode* HYSTERIUM. (*Hysteresis*, penury; appearance of infested trees.) 16. — 52.

27620 lineare <i>Fries</i>	linear	lines	0	year	Bk	dead wood	<i>Grev. cryp.</i> 167
27621 maculæ <i>Fries</i>	pale spotted	blotches	0	aut	Bk	dead leaves	<i>Grev. cryp.</i> 129
27622 Rubi <i>Pers.</i>	Bramble-stem	lines	0	aut	Bk	bramble branches	<i>Grev. cryp.</i> 24
27623 foliolum <i>Fries</i>	leaf-inhabiting	dot-like	0	spring	Bk	common ivy leaf	<i>Grev. cryp.</i> 129
27624 melaleucum <i>Fries</i>	blk & white	dots	0	au	Bk	<i>Vac. Flitis idæa</i>	<i>Grev. cryp.</i> 88
27625 pulicæ <i>Pers.</i>	flea-like	very grega.	0	year	Bk	rudded oak bark	<i>Grev. cryp.</i> 167
27626 Fraxini <i>Pers.</i>	Ash	corneous	0	year	Bk	dead ash branches	<i>Grev. cryp.</i> 72
27627 quercinum <i>Pers.</i>	Oak	gregarious	0	year	Gy.Br	dead oak branches	
27628 angustatum <i>Pers.</i>	narrowed	minute	0	year	DI.Bk	dead wood & stumps	
27629 Pinastri <i>Pers.</i>	Pinaster	scattered	0	year	Bk	dead Scotch fir lvs	<i>Grev. cryp.</i> 60
27630 Juniperi <i>Grev.</i>	Juniper	spots	0	year	Bk	dead juniper leaves	<i>Grev. cryp.</i> 26
27631 gramineum <i>Pers.</i>	Grass	gregarious	0	year	Bk	dead grass leaves	<i>Grev. cryp.</i> 87
27632 varium <i>Fries</i>	variable	unequal	0	year	Bk	oak bark	<i>Grev. cryp.</i> 233
27633 degénerans <i>Fries</i>	inconstant	emerging	0	year	Bk	dead bog whortle-berry branches	
27634 arundinæcum <i>Schr.</i>	Reed	innate	0	spring	Bk	dead reed culms	<i>Sc. sam.</i> 2. 3. 3
27635 conigenum <i>Moug.</i>	cone-sprung	punctiform	0	year	Bk	dead fir cones	

3168. EXCIPIULA *Fries* EXCIPIULA. (*Excipio*, to catch; roughness to the touch.) 1. — 6.

27636 Rubi <i>Fries</i>	Bramble	punctiform	0	aut	Bk	dead raspberry stem	<i>Grev. cryp.</i> 334
-------------------------	---------	------------	---	-----	----	---------------------	------------------------

## Class III. CYTISPO'REI.

3169. SPHERONÆMA *Fries* SPHERONÆMA. (*Sphaira*, sphere, *naima*, gelatine; receptacle) 1. — 15.

27637 subulatum <i>Fries</i>	awl-shaped	spiculiform	1/2	aut	Cin	on agarics	<i>Grev. cryp.</i> 189
------------------------------	------------	-------------	-----	-----	-----	------------	------------------------



3170. SEPTO'RIA <i>Fries</i> SEPTORIA.				(Septum, a division; sporidia.)		1. — 2.
27638 <i>Ulmii Fries</i>	Elm-leaf	stains	0 aut	Br	elm leaves	Grev. cryp. 112
3171. CYTISPO'RA <i>Ehren.</i> CYTISPO'RA.				(Kystis, a bladder, spora, a sporule.)		4. — 18. <i>Sphaeria</i> Sow.
27639 <i>chrysosperma Fries</i>	yellow-seed.	spots	0 year	Bksh	poplar bark	Sow. 138 <i>cirrhatà</i>
27640 <i>Rosarum Grev.</i>	Rose twig	pustular	0 aut	Pallid	dead rose branches	Grev. cryp. 20
27641 <i>leucosperma Fries</i>	pale-seeded	scattered	0 year	W	dead branches	Hof. cryp. 1.
27642 <i>guttifera Fries</i>	drop-bearing	gelatinous	0 year	Pa	dead branches	
3172. CEUTHO'SPO'RA <i>Fries</i> CEUTHOSPO'RA.				(Keutho, to hide, spora, a sporule.)		3. — ?
27643 <i>phacidioides Grev.</i>	Phacidium-lk	innate	0 year	Bk	dead holly leaves	Grev. cryp. 253
27644 <i>Laúri Grev.</i>	Laurel	pustulate	0 year	Bk	dead laurel leaves	Grev. cryp. 254
27645 <i>phaeomeces Fries</i>	dark-haired	minute	0 aut	Bk	dead <i>Hólcus mollis</i>	Grev. cryp. 69.
3173. PHO'MA <i>Fries</i> PHOMA.				(Phos, a pustule; appearance of plants.)		3. — 5. <i>Sphaeria</i> Sow.
27646 <i>saligna Fries</i>	Willow-leaf	pimpled	0 w.sp	Brsh	dead willow leaves	Sow. 372. 1. <i>salicina</i>
27647 <i>Pópuli Fries</i>	Poplar-leaf	pimpled	0 w.sp	Test	dead poplar leaves	Sow. 374. 2
27648 <i>pústula Fries</i>	pustule-like	prominent	0 aut	Br	dead oak leaves	

## Class IV. XYLOMA'CEL.

3174. ACTINOTHY'RIMUM <i>Kunze</i> ACTINOTHYRIUM.				(Aktin, a ray, thyrión, a little door.)		1.
27649 <i>Gráminis Kunze</i>	Grass	gregarious	0 spring	Bk	culms of grasses	Grev. cryp. 218
3175. PROSTHE'MIUM <i>Kunze</i> PROSTHEMIUM.				(Prosthema, an addition.)		1.
27650 <i>betúlinum Kunze</i>	Beech	minute	0 aut	Bk	trunks of trees	
3176. LEPTOSTRO'MA <i>Fries</i> LEPTOSTROMA.				(Leptos, thin, stroma, a layer; consistence.)		4. — 9.
27651 <i>scirpinum Fries</i>	Rush	spots	0 su.au	Bk	<i>Scirpus lacustris</i>	<i>Fries</i> obs. 1. 6
27652 <i>caricinum Fries</i>	Sedge	punctiform	0 spring	Bk	dead leaves of <i>Cárices</i>	<i>Fries</i> obs. 2. 7. 4
27653 <i>filicinum Fries</i>	Fern	elongated	0 aut	Bk	stalks of ferns	
27654 <i>Spirææ Fries</i>	<i>Spiræa</i>	irregular	0 spring	Bk	stalks of <i>Spiræa</i>	
3177. ECTOSTRO'MA <i>Fries</i> ECTOSTROMA.				(Ektos, without, stroma, a layer.)		2. — 10
27655 <i>Iridis Fries</i>	Iris	oblong	0 su	Bk	leaves of <i>I. Pseudac.</i>	
27656 <i>Laúri Fries</i>	Laurel	very thin	0 aut	Bk	dead laurel leaves	
3178. ASTERO'MA <i>Dec.</i> ASTEROMA.				(Aster, a star.)		6. — ?
27657 <i>Ulmii Grev.</i>	Elm	pale spots	0 year	Bk	living elm leaves	
27658 <i>Alchemillæ Grev.</i>	Lady's-Mantle	pale spots	0 year	Bk	living <i>Alchemilla</i> lvs	
27659 <i>Prunellæ Presl</i>	Self-heal	radiating	0 su	Bk	<i>Prunella</i> vulg. lvs	
27660 <i>Pádi Grev.</i>	Bird-cherry	radiating	0 su	Br	live bird-cherry lvs	
27661 <i>Pýri Grev.</i>	Apple tree	spreading	0 su	Br	live apple-tree lvs	
27662 <i>Fráxini Grev.</i>	Ash	very fine	0 su	Bk	live ash leaves	

## TRIBE III. GASTEROMYCE'TES.

Class I. ANGIOGA'STRES. — Division I. *Phalloídeæ*.

3179. PHA'LLUS <i>Mz.</i> PHALLUS.				(Phallos, Gr.; resemblance.)		2. — 9.
27663 <i>foetidus Pers.</i>	fetid <i>Morel</i>	fetid	8 su	Wsh	woods & hedges	Grev. cryp. 213. & 214
27664 <i>caninus Hud.</i>	dog	smaller	4 aut	Pk	rotten hazel trunks	Sow. 330
3180. BATTAR'REA <i>Pers.</i> BATTARREA.				(A. J. Battarra, a cryptogamic botanist.)		1.
27665 <i>phalloides Pers.</i>	Phallus-like	long	7 aut	Br	banks	Sm. spic. 1. 12.

Division II. *Tuberácei*.

3181. TU'BER <i>Mz.</i> TRUFFLE.				(An ancient Roman name for a fungus.)		2. — 5.
27666 <i>cibarium Sibth.</i>	food	esculent	1½ winter	Bk	under ground	Bul. her. 356
27667 <i>álbidum Cæs.</i>	whitish	less fragrant	¾ su. aut	Wsh	under ground	

3182. RHIZOPO'GON <i>Fries</i> RHIZOPOGON.				(Rhiza, root, pogon, beard.)		1. — 4.
27668 <i>álbus Fries</i>	white	flocculent	½ aut	W.R	way sides	Bul. her. 404
<i>Lycopérdon gibbosum Dick.</i>						

Division III. *Nidulariácci*.

3183. NIDULA'RIA <i>Bul.</i> NIDULARIA.				(Nidus, nest; plants consist of cups containing egg-like seeds.)		3. — 12.
27669 <i>striata Bul.</i>	striated	gregarious	½ aut	Br	rotten leaves	Sow. 29. <i>hirsuta</i>
27670 <i>campanulata Sib.</i>	bell-shaped	flocculent	½ aut	Gy	rotten wood	Sow. 28
27671 <i>Crucibulum Pers.</i>	crucible	coriaceous	½ aut	Ysh	dead wood	Grev. cryp. 34

3184. MYRIOCO'CCUM <i>Fries</i> MYRIOCOCCUM.				(Myrios, myriad, kokkos, berry.)		1.
27672 <i>præ'cox Fries</i>	early	confluent	½ spring	W	dead leaves	

3185. POLYANGIUM <i>Lk.</i> POLYANGIUM.				(Polys, many, aggeion, a capsule; peridium.)		1.
27673 <i>vitellinum Lk.</i>	yolk-colored	gregarious	0 aut	Y	damp trunks	Nees pilze 131

Division IV. *Carpóboli*.

3186. ATRACTO'BOLIUS <i>Tode</i> ATRACTOBOLIUS.				(Atraktos, a spindle, bolos, to eject.)		1.
27674 <i>ubiquitarius Tode</i>	universal	powdery	0 year	W	wood, stones, &c.	Tode fun. 9

3187. THELEBOLIUS <i>Tode</i> THELEBOLIUS.				(Thele, a nipple, bolos, to eject.)		1. — 3.
27675 <i>caninus Tode</i>	dog	gregarious	½ an.sp	Ysh	cow dung	Nees pilze 363



3188. SPHÆRO'BOLUS *Tode* SPHÆROBOLUS. (*Sphaira*, a sphere, *boleo*, to eject.) 1. — 2.  
27676 stellatus *Tode* starry emerging  $\frac{1}{10}$  su.aut Pa.Y dead wood, &c. Grev. cryp. 158
3189. PILO'BOLUS *Tode* PILOBOLUS. (*Pilos*, a cap, *boleo*, to eject.) 1.  
27677 crystallinus *Tode* pellucid fugacious  $\frac{1}{4}$  year Bk horse dung Bolt. pil. 133. 1  
2 rōridus *Pers.* dewy fugacious  $\frac{1}{4}$  year Pl horse dung Bolt. pil. 133. 4.

Class II. TRICHOSPE'RMI. — Division I: *Sclerodérmei*.

3190. SCLERODE'RMA *Pers.* SCLERODERMA. (*Skleros*, hard, *derma*, a skin; nature of coat.) 4. — 14.  
27678 verrucosum *Pers.* warty handsome 5 aut Y.Br plantations Grev. cryp. 48  
27679 Cēpa *Pers.* Onion surf.variab. 2 aut Y.Br plantations Grev. cryp. 66  
Tūber sōlidum *With.*  
27680 citrinum *Pers.* lemon-cld tessellated 2 aut Pa.Y about oak roots Bolt. pil. 116  
27681 spadiceum *Pers.* light red tessellated 1 su Pa.Br beech trunks Schæff. 188

Division II. *Lycoperdīnei*.

3191. LYCOPE'RDON *Mx.* PUFF-BALL. (*Lykos*, a wolf, *perdo*, crepito; application not known.) 5. — 11.  
27682 Bovista *Pers.* Bovista turbinate 3 aut Wsh pastures Sow. 332. *Prôteus*  
27683 pratēse *Pers.* meadow  $\frac{1}{4}$  subterra. 2 su.aut W pastures Bul. her. 435. 2  
27684 excipulifōrme *Pers.* Excipula-lk chan. to br. 2 aut W pastures Bul. her. 430. 2  
27685 pyriforme *Pers.* pear-shaped tufted  $1\frac{1}{2}$  su.aut Pa.Br about tree stumps Grev. cryp. 304  
27686 perlātum *Pers.* pearly tufted 3 aut W woods Fl. dan. 1120

3192. BOV'ISTA *Pers.* BOVISTA. (Latinised from *bōfist*, its German name.) 2. — 4.  
27687 nigrēscens *Pers.* nigrescent becom. blk. 2 su.aut W pastures Sow. 331  
27688 gigantēa *Nees* gigantic cracking 12 su.aut Y.W pastures Grev. cryp. 336

3193. GEA'STRUM *Mx.* GEASTRUM. (*Ge*, the earth, *aster*, a star; stellate appearance.) 4. — 5.  
27689 colifōrme *Pers.* distaff-shaped subsolitary 2 aut Brsh pastures Dick cr. 3. 4. *Lycopérd.*  
27690 Woodwārdi *Pers.* Woodward's subsolitary 1 aut D.Br dry banks Bry. hist. 19. *Lycopérdon*  
27691 quadrifidum *Pers.* quadrifid subsolitary 2 aut Wsh pine woods Schæff. 183. *L.fornicātum*  
27692 multifidum *Pers.* many-cleft subsolitary sp.aut Br moors Grev. cryp. 306  
*Lycopérdon recolligens* *Woodw.*

3194. TULO'STOMA *Pers.* TULOSTOMA. (*Tulos* a wart, *stoma*, the mouth; nature of orifice.) 1. — 3.  
27693 brumale *Pers.* winter subsolitary 1 au.o W.Br pastures Grev. cryp. 340

Division III. *Physārei*

3195. LYCO'GALA *Mx.* LYCOGALA. (*Lykos*, a wolf, *gala*, milk; early state like a mass of thick cream.) 1. — ?  
27694 miniāta *Pers.* vermilion granular 0 sp.aut R rotten wood Grev. cryp. 38

3196. DIDY'MIUM *Schr.* DIDYMIUM. (*Didymos*, double; inner and outer peridium.) 1. — ?  
27695 globōsum *Lk.* globose sessile  $\frac{1}{8}$  aut Gy dead leaves Grev. cryp. 122. *Didérm.*

3197. PHY'SARUM *Pers.* PHYSARUM. (*Physa*, a bladder; appearance of peridium.) 6. — ?  
27696 sulcātum *Lk.* furrowed weak  $\frac{1}{4}$  sp.aut Gy rotten wood  
27697 nūtans *Pers.* nodding weak  $\frac{1}{2}$  aut Gy rotten wood Bul. her. 407. 3  
27698 nigripes *Lk.* black-stmd firm  $\frac{1}{4}$  aut D.Gy rotten wood Stur. deu. 42  
27699 viride *Pers.* green rather weak  $\frac{1}{4}$  aut Y.G rotten wood Bul. her. 481. 1  
27700 leūcopus *Lk.* white-stmd very stiff  $\frac{1}{8}$  aut Gl dead beech wood  
27701 aūreum *Pers.* golden gregarious  $\frac{1}{12}$  sp.aut Y decaying trunks Grev. cryp. 125

3198. LEOCA'RPUS *Lk.* LEOCARPUS. (*Leios*, smooth, *karpos*, fruit; peridium.) 1. — ?  
27702 vernicōsus *Lk.* varnished encrusted  $\frac{1}{8}$  aut R.Br stems of grasses Grev. cryp. 111  
*Lycopérdon frágile* *Sow.*

3199. LEANGI'UM *Lk.* LEANGIUM. (*Leios*, smooth, *aggeion*, a vessel; peridium.) 2. — ?  
27703 florifōrme *Lk.* flower-like scattered  $\frac{1}{12}$  aut Y decaying trunks Bul. her. 371  
27704 Trevelyāni *Grev.* Trevelyan's scattered  $\frac{1}{12}$  aut Pa.Br leaves of mosses Grev. cryp. 132

3200. PERICH'ÆNA *Fries* PERICHÆNA. (*Peri*, around, *ischano*, to compress.) 2. — 4.  
27705 strobilina *Fries* Fir-cone crowded  $\frac{1}{12}$  year Br cones of *P. Abies* Grev. cryp. 275  
27706 popūlina *Fries* Poplar gregarious  $\frac{1}{12}$  aut Br.Y dead trunks Grev. cryp. 252

3201. CRATE'RIMUM *Trent* CRATERIUM. (*Krater*, a cup; form of peridium.) 2. — 6.  
27707 leucocēphalum *Trent.* white-head pretty  $\frac{1}{8}$  aut R.Br mosses, &c. Grev. cryp. 65  
27708 vulgāre *Dit.* common pretty  $\frac{1}{8}$  aut R.Br mosses, &c. Sow. 239  
*Cyāthus minūtus* *Sow.*

3202. LI'CEA *Schr.* LICEA. (Meaning not explained.) 1. — ?  
27709 fragifōrmis *Nees* strawberry-lk pulpy 0 aut Dl.R rotten wood Grev. cryp. 308

Division IV. *Angiorīdiū*.

3203. ANGIORI'DIUM *Grev.* ANGIORIDIUM. (*Aggeion*, a vessel, *eidōs*, like.) 1.  
27710 sinuōsum *Grev.* waved gregarious  $\frac{1}{8}$  aut W dead sticks, &c. Grev. cryp. 310  
*Reticulāria sinuōsa* *Sow.*

• Division V. *Trichiācei*.

3204. TRI'CHIA *Pers.* TRI (*Thrix*, hair; internal mass of elastic fibres expanding after head bursts.) 4. — ?  
27711 reticulāta *Pers.* netted pulpy 0 aut Ysh rotten wood Grev. cryp. 266  
27712 ovāta *Pers.* ovate crowded 0 aut Y rotten wood Sow. 85. *turbidāta*  
27713 fāllax *Pers.* deceitful variable 0 aut Rsh rotten wood Sow. 279  
*Spherocārpus frágilis* *Sow.*  
27714 nitens *Pers.* shining gregarious  $\frac{1}{12}$  aut Rsh.Y rotten wood Grev. cryp. 281. in part.



3205. ARCY'RIA Pers. ARCYRIA. (*Arkys*, a net; sporules fastened together by a network of fibres.) 4-?  
 27715 punicea Pers. crimson gregarious  $\frac{1}{4}$  su. aut C rotten wood Grev. cryp. 130  
*Trichia denudata* Sow. 29  
 27716 flava Pers. yellow weak  $\frac{1}{2}$  su. aut Pa. Y rotten wood Grev. cryp. 309  
 27717 incarnata Pers. flesh-colored conical  $\frac{1}{2}$  aut Pk rotten wood  
 27718 leucocéphala Hofm. white-head. gregarious  $\frac{1}{2}$  aut W rotten wood Hof. ger. 2. 6. 1
3206. STEMONITIS Pers. STEMONITIS. (*Stemon*, a stamen; form of some species.) 2. —?  
 27719 fasciculata Pers. fascicled dense  $\frac{3}{4}$  su. aut Bk. Br rotten wood Grev. cryp. 170  
*Trichia nuda* Sow.  
 27720 papillata Pers. pimpled scattered  $\frac{1}{2}$  aut D. Br rotten wood Nees pilze 10. 118
3207. CRIBRA'RIA Schr. CRIBRARIA. (*Cribrum*, a sieve; upper part of peridium.) 1. —?  
 27721 micropus Schr. small-stmd pin-headed  $\frac{1}{12}$  aut Br pine trunks Sc. gen. nov. 2. 1-2
3208. DICTY'DIUM Schr. DICTYDIUM. (*Diktyon*, a net, *eidos*, similar; peridium.) 1. —?  
 27722 cernuum Nees drooping pin-headed  $\frac{1}{12}$  year Bk rotten wood Grev. cryp. 153

Class III. TRICHODERMA'CEL. — Division I. *Æthaliini*.

3209. SPUMA'RIA Pers. SPUMARIA. (*Spuma*, froth; appearance.) 1. —?  
 27723 Mucilago Pers. Mucilage frothy 1 aut Br rotten wood, grass, &c. Grev. cryp. 267
3210. ÆTHALIUM Lk. ÆTHALIUM. (*Aithales*, splendid; appearance.) 1. — 2.  
 27724 flavum Lk. yellow flocculent 1 aut Y. Br on bark in stoves Grev. cryp. 272
3211. RETICULA'RIA Bul. RETICULARIA. (*Reticulum*, a net; appearance.) 2. —?  
 27725 argentea Bul. silvery fragile  $\frac{3}{4}$  aut W rotten wood, &c. Grev. cryp. 106  
 27726 minuta Grev. minute fragile 0 aut W dead leaves and sticks Grev. cryp. 40

Division II. *Trichodérmei*.

3212. AMPHISPO'RIMUM Lk. AMPHISPORIUM. (*Amphi*, on either side, *spora*, a sporule.) 1.  
 27727 versicolor Lk. changeable spots 0 winter Y hyacinths in glasses Nees pilze 100
3213. INSTITA'LE Fries INSTITALE. (*Instita*, a fringe; appearance of plants.) 2.  
 27728 radiata Fries radiating woolly  $\frac{1}{2}$  aut Br on plastered walls Sow. 145  
 27729 agariciformis Fries Mushr.-like downy  $\frac{1}{12}$  aut Br rotten wood Sow. 146  
*Lycoperdon radiatum* and *agariciforme* Sow.

Division III. *Pilicrèni*.

3214. ASTERO'PHORA Dit. ASTEROPHORA. (*Aster*, star, *phoreo*, to bear.) 1.  
 27730 lycoperdoides Dit. Puff-ball-like woolly 1 aut Rsh rotten mushrooms Bul. her. 519. 1
3215. ONYGENA Pers. ONYGENA. (*Onyx*, hoof, *genos*, offspring; on hoofs and horns of animals.) 1. — 3.  
 27731 egluini Pers. horse-hoof minute  $\frac{1}{4}$  aut Wsh decaying hoofs, and Grev. cryp. 343  
 similar substances

Division IV. *Myrothècii*.

3216. DICHOSPO'RIMUM Nees DICHOSPORIUM. (*Dicha*, double, *spora*, sporule; double coat of peridium.) 1.  
 27732 aggregatum Nees clustered spots 0 aut Bk bark of trees Nees pilze 99  
*Spumaria physaroides* Pers.
3217. MYROTHE'CIIUM Tode MYROTHECIUM. (*Myro*, to distil, *theke*, thecium.) 1. — 3.  
 27733 Carmichaelii Grev. Carmichael's gregarious 0 aut W rotten bog matter Grev. cryp. 140
3218. TRICHODERMA Pers. TRICHODERMA. (*Thrux*, hair, *derma*, skin; downy covering.) 1. —?  
 27734 viride Pers. green pulvinate  $\frac{1}{2}$  aut W. Gr dead branches Grev. cryp. 271

Class IV. SCLEROTIA'CEÆ. — Division I. *Rhizogònei*.

3219. RHIZOCTO'NIA Dec. RHIZOCTONIA. (*Rhiza*, root, *kteino*, to destroy; roots it grows on.) 1. — 3.  
 27735 Crocodrum Dec. Crocus-blight clustered 0 year Rsh saffron roots Nees pilze 135

Division II. *Apiospòrei*.

3220. CHETO'MIUM Kunze CHETOMIUM. (*Chaite*, a bristle; hairy appearance of plants.) 1. — 3.  
 27736 elatum Kunze tall bristly  $\frac{1}{12}$  aut Bk damp straw, &c. Grev. cryp. 230
3221. ILLOSPO'RIMUM Mart. ILLOSPORIUM. (*Illo*, to envelope, *sporos*, a sporule.) 1. —?  
 27737 roseum Fries rosy minute 0 aut Pk on *Borreria ciliaris*, &c. Grev. cryp. 51

Division III. *Scleròtii*.

3222. PERIO'LA Fries PERIOLA. (*Peri*, about, *ioulos*, down; appearance.) 1.  
 27738 tomentosa Fries downy scattered  $\frac{1}{2}$  spring W potato roots
3223. SPERMOCEDIA Fries ERGOT. (*Sperma*, seed, *oidco*, to swell; diseased seeds.) 1. — 2.  
 27739 clavus Fries spike, horn-shpd nauseous 0 su Bksh glumes of grasses
3224. ACROSPERMUM Tode ACROSPERMUM. (*Akros*, the summit, *sperma*, seed; situation.) 2. — 5.  
 27740 cornutum Fries cornate gregar.  $\frac{1}{12}$  aut Rsh putrid agaries Bul. her. 256  
 27741 compressum Tode compressed scattered  $\frac{1}{12}$  aut Bksh dead herb stalks Grev. cryp. 182
3225. SCLEROTIUM Tode SCLEROTIUM. (*Sklerotes*, hardness; texture of plants.) 11. — 54.  
 27742 scutellatum Alb. shield-like regular 0 spring Br dead leaves Grev. cryp. 144  
 27743 quercinum Pers. Oak scattered 0 aut Bk dead oak leaves Grev. cryp. 77



27744 sèmen <i>Tode</i>	seed-like	hard	$\frac{1}{10}$	aut	Br	dead leaves, stalks, &c.	Grev. cryp. 144
2 Bràssicæ <i>Bol.</i>	Cabbage	hard	$\frac{1}{10}$	0 winter	Br	dead cabbage leaves	Sow. 393. 3
27745 Muscòrum <i>Pers.</i>	Mosses	irregular	$\frac{1}{4}$	spring	O. Y	stems of mosses	Grev. cryp. 101
27746 Fungòrum <i>Pers.</i>	Fungi	roundish	0	aut	Br	gills of dead agarics	Sow. 287
27747 fructuum <i>Grev.</i>	fruit	confluent	$\frac{1}{10}$	aut	Bk	rotten fruit	
27748 bullatùm <i>Dec.</i>	blistered	confluent	0	aut	Bk	rotten gourds	
27749 dñrum <i>Pers.</i>	hard	oblong	0	winter	Bk	dead herb stems	Grev. cryp. 1
27750 popùlinum <i>Pers.</i>	Poplar	patches	0	aut. w	Rsh	poplar leaves	
27751 salicinum <i>Dec.</i>	Willow	patches	0	aut. w	Rsh	willow leaves	
27752 herbàrum <i>Fries</i>	herbs	cunate	0	aut	R. B	herb leaves	

Division IV. *Perispòrii.*

3226. ERY'SIPHE <i>Dec.</i>	MILDEW.	(Greek name of mildew.)	9. — 24.
27753 fuliginea <i>Lk.</i>	dark	patches	0 aut D Sanguisorba officinàlis
27754 communis <i>Lk.</i>	common	powdery	0 aut Wsh
1 Leguminosòrum <i>Lk.</i>	Legum.	powdery	0 aut Wsh various leguminous plants. Grev. Cryp. 134
2 Umbelliferàrum <i>Lk.</i>	Umbellif.	powdery	0 aut Wsh on various Umbelliferae.
3 Cichoraceàrum <i>Lk.</i>	Cichorac.	powdery	0 aut Wsh Compòsitæ, Tragopògon, <i>Scorzonèra</i> , &c.
4 Ranunculaceàrum <i>Lk.</i>	Ranunc.	powdery	0 aut Wsh <i>Ranunculac.</i> <i>Ranunculus</i> , <i>Aquilegia</i> , &c.
5 Polygoneàrum <i>Lk.</i>	Polygoneæ	powdery	0 aut Wsh <i>Polygoneæ</i> . Common on <i>Polyg. aviculare</i> .
27755 lampocràpa <i>Lk.</i>	shining-ftd	patches	0 aut Blsh <i>Plantago media</i> and major
27756 deprèssa <i>Lk.</i>	depressed	wide-spreading	0 su. aut Wsh on Compòsitæ
1 Bardanæ <i>Lk.</i>	Bardana	wide-spreading	0 su. aut Wsh on <i>Arctium Bardana</i> , and <i>Lappa</i> .
2 Artemisiæ <i>Lk.</i>	Wormwood	wide-spreading	0 su. aut Wsh on <i>Artemisia vulgaris</i> .
27757 adùca <i>Lk.</i>	hooked	patches	0 aut W on trees and shrubs Grev. cryp. 296
1 Pòpuli <i>Lk.</i>	Poplar	patches	0 aut W on various species of <i>Pòpulus</i> .
2 Prunàstri <i>Lk.</i>	Prunaster	patches	0 aut W on <i>Prùnus spinòsa</i> .
27758 bicòrnis <i>Lk.</i>	forked	powdery	0 aut Wsh on various species of <i>A'cer</i>
27759 divaricatà <i>Lk.</i>	divaricated	powdery	0 aut Wsh on <i>Lonicèra Caprifolium</i>
27760 penicillatà <i>Lk.</i>	penicillate	powdery	0 su. aut Wsh on various trees and shrubs
1 Grossulàriæ <i>Lk.</i>	Gooseberry	powdery	0 su. aut Wsh on <i>Ribes Grossulària</i> .
2 Berberidis <i>Lk.</i>	Barberry	powdery	0 su. aut Wsh on <i>Berberis vulgaris</i> .
27761 guttàta <i>Lk.</i>	dropped	distinct	0 aut Rsh on various trees
1 Còryli <i>Lk.</i>	Hazel	distinct	0 aut Rsh on <i>Còrylus Avellàna</i> .
2 Ulmòrum <i>Lk.</i>	Elm	distinct	0 aut Rsh on species of elm.

3227. LASIOBOTRYS <i>Kunze</i>	LASIOBOTRYS.	(Lasios, woolly, botrys, a bunch of grapes.)	1.
27762 Lonicèræ <i>Kunze</i>	Woodbine	spots	0 su Bk live honeysuckle lvs Grev. cryp. 191

## TRIBE IV. CONIOMYCETES.

Class I. TUBERCULÀRINI. — Division I. *Cephalotrìchei.*

3228. ISA'RIA <i>Pers.</i>	ISARIA.	(Isos, equal; filaments.)	1. — ?
27763 microscòpica <i>Grev.</i>	microscopic	very min.	0 spring W Trichia clavata Grev. cryp. 3
3229. A'NTHINA <i>Fries</i>	ANTHINA.	(Anthinus, florid; color.)	1. — ?
27764 miniàta <i>Grev.</i>	scarlet	gregarious	1 aut O. R on dead leaves Pert. fl. 3. 18. Clavària
3230. CEPHALO'TRICHUM <i>Lk.</i>	CEPHALOTRICHUM.	(Kephale, the head, thrix, hair.)	1. — ?
27765 nanum <i>Lk.</i>	dwarf	gregarious	0 aut Bk dead branches, &c.
3231. AMPHICHO'RDA <i>Fries</i>	AMPHICHORDA.	(Amphi, on either side, chorda, a cord.)	1. — ?
27766 farinàcea <i>Grev.</i>	powdery	long	0 aut W rotten trunks under ground

Division II. *Scoriàdei.*

3232. CERA'TIUM <i>Alb.</i>	CERATIUM.	(Keration, a little horn; form of plants.)	1. — ?
27767 hydnoïdes <i>Alb.</i>	Hydnum-lk	fugacious	$\frac{1}{12}$ aut W dead wood Grev. cryp. 168

Division III. *Dermospòrei.*

3233. ÆGERITA <i>Pers.</i>	ÆGERITA.	(Aigeiros, a poplar; first discovered on it.)	2. — 8.
27768 càndida <i>Pers.</i>	white	punctiform	0 aut W dead wood Grev. cryp. 268
27769 setòsa <i>Carm.</i>	bristly	minute	0 aut W dead wood Grev. cryp. 268

Division IV. *Tuberculàrei.*

3234. TUBERCULÀ'RIA <i>Tode</i>	TUBERCULARIA.	(Tuberculum, a pimple; appearance of plants.)	4. — 13.
27770 vulgàris <i>Pers.</i>	common	gregarious	$\frac{1}{12}$ year Dp. R decayed sticks Sow. 294
	Clavària coccinea <i>Sow.</i>		
27771 cònfuens <i>Pers.</i>	confluent	gregarious	0 aut. sp F. R dead sycamore branches
27772 granulàta <i>Pers.</i>	granulated	scattered	$\frac{1}{12}$ aut Br dead branches Grev. cryp. 187
27773 discoïdea <i>Pers.</i>	disk-like	crowded	$\frac{1}{4}$ aut R sycamore branches

3235. FUSA'RIMUM <i>Lk.</i>	FUSARIUM.	(Fusus, a spindle, shape of sporules.)	1. — ?
27774 tremelloïdes <i>Grev.</i>	Tremella-lk	very small	0 spring Pksh dead nettle stems Grev. cryp. 10

Class II. MUCOR'NI. — Division I. *Stùbini.*

3236. STILBUM <i>Tode</i>	STILBUM.	(Stilbos, shining; plants at first watery and gelatinous.)	3. — ?
27775 vulgàre <i>Tode</i>	common	very min.	0 aut Wsh decayed stems Tode fun. 2. 16
27776 citrinum <i>Pers.</i>	lemon-cld	very min.	0 aut Y decayed stems
27777 tomentòsun <i>Schr.</i>	tomentose	very min.	0 aut W Trichia nitens Grev. cryp. 281

3237. ASCOPHORA <i>Tode</i>	ASCOPHORA.	(Askos, a bladder, phoreo, to bear.)	1.
27778 Mucèdo <i>Tode</i>	Mould	crowded	0 year Gl putref. paste, &c. Grev. cryp. 269



Division II. *Mucorei*.

3238. *MUCOR Pers.* MUCOR. (Mucor, to be musty; on musty bread, vegetables, &c.) 2. — 34.  
 27779 *stereus Grev.* dung watery 2 winter W dung  
*Hydrophora stereorea Tode*  
 27780 *caninus Pers.* dog minute  $\frac{1}{4}$  year Y dog's dung *Grev. cryp.* 305
3239. *THAMNIDIUM Lk.* THAMNIDIUM. (Thamnos, a twig; appearance of plants under microscope.) 1.  
 27781 *elegans Lk.* elegant whorled  $\frac{1}{12}$  aut Pale putrid substances *Nees pilze* 75
3240. *EUROTIUM Lk.* EUROTIUM. (Euros was the Greek name of a sort of mouldiness.) 2. —  
 27782 *herbarium Lk.* herbarium punctiform 0 year Y dried plants *Grev. cryp.* 164  
 27783 *Rosarum Grev.* Roses patches 0 su W rose bushes *Grev. cryp.* 164

Division III. *Acremonii*.

3241. *STACHYLIDIUM Lk.* STACHYLIDIUM. (Stachys, spike, *eidos*, similar; disposition of sporules.) 1. — 2.  
 27784 *terrestre Lk.* ground spreading  $\frac{1}{12}$  aut W dead wood *Grev. cryp.* 257
3242. *ACREMONIUM Lk.* ACREMONIUM. (Akremon, a branch; thecæ clustered about the plants.) 2.  
 27785 *fuscum Schmidt* brown patches 0 aut Ol.G dead sticks *Grev. cryp.* 124  
 27786 *verticillatum Lk.* whorled creeping 0 aut W dead trunks *Grev. cryp.* 124

Class III. MUCEDINES. — Division I. *Trichotheciæ*.

3243. *CHLORIDIUM Lk.* CHLORIDIUM. (Chloros, pallid, *eidos*, appearance.) 1. — 2.  
 27787 *griseum Ehren.* grey very min. 0 year Gy rotten wood *Grev. cryp.* 236. *Chatop.*

Division II. *Botrytides*.

3244. *COREMIUM Lk.* COREMIUM. (Korema, filth; found there.) 1. — 2.  
 27788 *glaucom Lk.* glaucous powdery  $\frac{1}{2}$  year Gl old paste, &c. *Grev. cryp.* 301. *Floccar.*
3245. *PENICILLIUM Lk.* PENICILLIUM. (Penicillum, a painter's pencil; form of filaments.) 2. — 4.  
 27789 *sparsum Grev.* scattered broad lines  $\frac{1}{12}$  aut W rotten herbac. stems *Grev. cryp.* 58. 2  
 27790 *glaucom Lk.* glaucous tufts  $\frac{1}{12}$  year Gl rotten substances *Grev. cryp.* 58. 1
3246. *ASPERGILLUS Mich.* MOULDINESS. (Aspergillum, a brush for lustration; resemblance.) 4. — 9.  
 27791 *glaucom Lk.* blue patches 0 year B rotten substances *Mag. ber.* 3. 1. 23  
 27792 *laneus Lk.* woolly patches  $\frac{1}{12}$  aut Wsh putrid fungi  
 27793 *virens Lk.* green broad spots  $\frac{1}{12}$  aut Gsh putrid fungi [barium  
 27794 *penicillatus Grev.* pencilled spots 0 year D.Gy damp specimens in Her- *Grev. cryp.* 92
3247. *BOTRYTIS Mich.* BOTRYTIS. (Botrys, a bunch of grapes; clusters of seeds.) 10. — 25.  
 27795 *diffusa Alb.* diffuse broad tufts  $\frac{1}{4}$  aut W rotten herbac. stems *Grev. cryp.* 126  
 27796 *agaricina Lk.* Mushroom wool. coat 0 aut W decaying fungi *Grev. cryp.* 126  
 27797 *effusa Grev.* effused spots 0 aut P.Gy underside of live leaves  
 27798 *parasitica Pers.* parasitic lax 0 sp. su W on shepherd's purse *Sow.* 359  
 27799 *nigra Lk.* black very powdery  $\frac{1}{4}$  aut Bk rotten trunks *Grev. cryp.* 274  
 27800 *densa Dit.* dense roundish 0 aut W on mosses *Stur. deu.* 52  
 27801 *polyspora Lk.* many-seeded broad 0 aut W dead branches *Stur. deu.* 35  
 27802 *macrospora Lk.* long-seeded spreading 0 aut Ro.R dead leaves *Stur. deu.* 50  
 27803 *murina Dit.* mouse-cl. tufts 0 aut Gy rotten branches *Stur. deu.* 36  
 27804 *leucospora Lk.* pale-seeded woolly tufts 0 year Gy rotten pears
3248. *ACROSPORIUM Nees* ACROS. (Akros, summit, *spora*, sporule; upon summit of filaments.) 2. — ?  
 27805 *monilioides Nees* Monilia-like spots 0 sp aut W leaves of grasses *Grev. cryp.* 73  
 27806 *fasciculatum Grev.* fascicled patches 0 spring Gl rotten oranges

Division III. *Trichomyces*.

3249. *SPOROTRICHUM Lk.* SPOROTRICHUM. (Spora, a sporule, *thrix*, hair.) 9. — 49.  
 27807 *macrosporum Grev.* long-seeded spreading 0 sp. su Ho. apple leaves, &c.  
 27808 *minutum Grev.* minute dots 0 aut W on dung, &c. *Grev. cryp.* 108  
 27809 *sulphureum Grev.* yellow tufts 0 year Y damp corks, &c. in cellars *Grev. cryp.* 108  
 27810 *tenuissimum Grev.* thin thin coat 0 aut W dead bark *Wern. tr.* 4. 5. 2  
 27811 *badium Lk.* brown spreading 0 aut Fer rotten trunks  
 27812 *stercorarium Lk.* dung tufts 0 year O damp cellars  
 27813 *latebrarum Lk.* cavern broad  $\frac{1}{4}$  year W rocks  
 27814 *aureum Lk.* golden spreading 0 year O.Y rotten trunks *Bul. her.* 504. 5  
 27815 *fenestræ Dit.* Window spots 0 year W damp glass *Nees pilze* 47
3250. *TRICHOETHECIUM Lk.* TRICHOETHECIUM. (Thrix, hair, *thecæ*, thecium.) 2. — ?  
 27816 *roseum Lk.* rosy tufts 0 aut. w W rotten wood *Grev. cryp.* 172  
 27817 ? *heterosporum Spr.* various-seeded spots 0 aut Br dead caps. *Gentiana campéstris*
3251. *SEPEDONIUM Lk.* SEPEDONIUM. (Sepedon, putrescence; growing on putrid substances.) 1.  
 27818 *mycophilum Lk.* Fungus-loving cloudy 0 aut O dying fungi *Grev. cryp.* 198
3252. *FUSIDIUM Lk.* FUSIDIUM. (Fusus, a spindle; fusiform shape of sporidia.) 2. — 7.  
 27819 *griseum Grev.* grey effused spo. 0 aut Wsh dead beech leaves *Grev. cryp.* 102  
 27820 *flavo-virens Dit.* yellow-green effused spo. 0 aut Ysh dead beech leaves *Grev. cryp.* 102  
 27821 *candidum Lk.* white effused spo. 0 aut W dead oak leaves

Division IV. *Sporomyces*.

3253. *POLYTHRINCIUM Kunze* POLYTHRINCIUM. (Polys, many, *thrighos*, a little division.) 1.  
 27822 *Trifolii Kunze* Trefoil punctiform 0 aut Bk clover leaves *Grev. cryp.* 216



3254. DEMATIUM Pers. DEMATIUM. (Diminutive of *dema*, a bundle; mode of growth.) 1. —?  
 27823 articulatum Pers. articulated minute 0 aut Bksh stems of herbs Pers. disp. 4. 2.

#### Class IV. BYSSACEÆ. — Division I. Rhizomorphæ.

3255. RHIZOMORPHA Roth RHIZOMORPHA. (*Rhiza*, a root, *morphe*, form; resemblance.) 4. —?  
 27824 subcorticalis Pers. subcortical net-like 72 year Br beneath bark Sow. 392. 1 & 2. *påtens*  
 27825 divergens Greu. diverging creeping 24 aut Rsh beneath bark Greu. cryp. 154  
 27826 subterranea Pers. subterranean filament. 24 year Bk mines  
 27827 medullaris Sm. medullary much bran. 144 year W cellars Lin. tr. 12. 20
3256. OZONIUM Lk. OZONIUM. (*Ozos*, a branch; filaments branched.) 1. —?  
 27828 auricomum Lk. yellow-haired byssoid 3 aut O rotting wood Greu. cryp. 260

#### Division II. Racodiaceæ.

3257. RACIDIUM Pers. RACIDIUM. (*Rakos*, a torn garment; appearance of plants.) 1. —?  
 27829 cellare Pers. wine-cellar shaggy 3 year Sooty cellars Greu. cryp. 259  
 Fibrillaria vinaria Sow.

3258. HELMISPORIUM Lk. HELMISPORIUM. (*Helmins*, a worm, *spora*, sporule.) 2. — 8.  
 27830 macrocarpon Greu. long-fruited broad 0 year Bk dead branches Greu. cryp. 148  
 27831 velutinum Lk. velvet spreading 0 year Bk dead wood Greu. cryp. 148

3259. CLADOSPORIUM Lk. CLADOSPORIUM. (*Klados*, a branch, *spora*, a sporule; attached to.) 2. — 5.  
 27832 herbærum Lk. herbs very min. 0 su aut Ol G. dead stems Nees pilze 5. 64  
 27833 velutinum Greu. velvety patches 0 spring G. Bk rotten wood

3260. HELICOSPORIUM Nees. HELICOSPORIUM. (*Helikos*, twisted, *spora*, sporule; sporules curved.) 1.  
 27834 végétum Nees vigorous cloud-like 0 o Gy foot of trees Nees pilze 66

#### Division III. Byssæ.

3261. MONILIA Pers. MONILIA. (*Monile*, a necklace; filaments articulated.) 1. — 12.  
 27835 antennata Pers. antennæ-like tufts 0 aut Bk dead wood Greu. cryp. 255

3262. TORULA Lk. TORULA. (Diminutive of *torus*, a twisted cord; appearance of filaments.) 1. —?  
 27836 herbærum Lk. herbs fragile 0 aut Bk dead stems

#### Class V. PHYLLERIA CÆ.

3263. ERINEUM Pers. ERINEUM. (*Erinos*, a hedgehog; erinaceous appearance.) 19. — 40.  
 27837 aureum Pers. golden velvety spots 0 su Bt. Y lvs Pópulus nigra Greu. cryp. 33  
 27838 griseum Pers. grey velvety spots 0 sp. su D. l. P. under oak leaves Greu. cryp. 141  
 27839 acerinum Pers. Maple depress. tufts 0 sp. aut R. Br und. sycamore lvs Ed. ph. jour. 6. 2. 1 & 6  
 27840 pyrinum Pers. Pear tree depress. tufts 0 aut R. Br on crab tree lvs Greu. cryp. 22  
 27841 tortuosum Greu. tortuous depress. tufts 0 sp. su Wsh on birch leaves Greu. cryp. 148  
 27842 Juglandis Dec. Walnut depress. tufts 0 su Pa under walnut lvs Greu. cryp. 263  
 27843 clandestinum Greu. concealed depress. tufts 0 su W. Pk und. hawthorn lvs Greu. cryp. 141  
 27844 roseum Schultz. rosy depress. tufts 0 su C on birch leaves Greu. cryp. 21  
 27845 betulinum Reb. Birch depress. tufts 0 sp. su Wsh on birch leaves Ed. ph. jour. 6. 3. 16  
 27846 purpurascens Gae. purpurascens depress. tufts 0 su P. Br maple leaves  
 27847 Sorbi Funt. Mountain Ash depress. tufts 0 su Rsh. B mountain ash Greu. cryp. 263  
 27848 Padi Duval. Bird-Cherry depress. tufts 0 su D. Br on Prunus Pádus Greu. cryp. 157  
 27849 álneum Pers. Alder depress. tufts 0 su O. Br alder leaves Greu. cryp. 157  
 27850 fagineum Pers. Beech depress. tufts 0 su Pk. Br beech leaves Greu. cryp. 250  
 27851 populinum Pers. Poplar depress. tufts 0 su D. Br. on trembling poplar Greu. cryp. 250  
 27852 filiceum Pers. Linden depress. tufts 0 su Pa lime tree leaves  
 27853 lanisum Greu. woolly hidden tufts 0 su Pa margin of pear lvs  
 27854 Vitis Dec. Vine woolly tufts 0 su Rsh. Br vine leaves  
 27855 Pseudo-plátani Pers. Sycamore depress. tufts 0 su Rsh. B sycamore leaves

#### Class VI. EUTOPHYTI. — Division I. Sporodésmi.

3264. CORYNEUM Nees CORYNEUM. (*Koryne*, a club; form.) 1. — 7.  
 27856 pulvinatum Nees cushioned minute 0 aut Bk dead branches Nees pilze 31

3265. SPORIDERMIIUM Lk. SPORIDERMIIUM. (*Spora*, a sporule, *derma*, a skin; situation.) 1. —?  
 27857 átrum Lk. dark parasitic 0 aut Bk on species of Theléphora Greu. cryp. 194

3266. EXOSPORIUM Lk. EXOSPORIUM. (*Exo*, outside, *spora*, sporule.) 1. — 4.  
 27858 Tilie Lk. Linden punctiform 0 year Bk linden branches Greu. cryp. 208

#### Division II. Stilbosporei.

3267. ASTROSPORIUM Kunze ASTROSPORIUM. (*Aster*, a star, *spora*, sporule; form.) 1.  
 27859 Hoffmanni Kunze Hoffmann's minute 0 year Bk dead beech branches

3268. STILBOSPORA Hafn. STILBOSPORA. (*Stilbo*, to shine, *spora*, a sporule.) 3. — 6.  
 27860 betulina Pers. Birch raised 0 year Bk dead birch trunks Greu. cryp. 273. *Didym.*  
 27861 biloculata Greu. two-celled emerging 0 year B dead furze bran.  
 27862 profusa Greu. profuse spots 0 year Bk dead sycamore bra. Greu. cryp. 212

3269. MELANCONIUM Lk. MELANCONIUM. (*Melas*, black, *konis*, dust; appearance.) 2. — 9.  
 27863 ovatum Lk. ovate minute spots 0 year Bk dead branches Greu. cryp. 212. *Stilbós.*  
 27864 conglomeratum Lk. conglomerate spots 0 year Bk dead branches Lk. obs. 1. 1. 7

#### Division III. Nemaspori.

3270. NEMASPORA Pers. NEMASPORA. (*Nema*, a thread, *spora*, a sporule; resemblance.) 3. —?  
 27865 Cárpini Sow. Hornbeam irregular 0 year Bk dead hornbeam branches Sow. 376  
 27866 filamentosa Greu. filamentous tortuous 0 year O dead branches  
 27867 crócea Pers. saffron gregarious 0 year O dead beech branches



Division IV. *Hypodermui.*

3271. Puccinia Mich.	Puccinia.	(T. Puccinius, a professor of anatomy in Florence.)	27. — 50.
27865 Asparagi Dec.	Asparagus	two-celled 0 aut	Bk dead asparagus
27869 Circae Pers.	Circae	two-celled 0 aut	Pk.Br under Circae a lvs
27870 Chrysosplenii Grev.	Chrysosple.	two-celled 0 my	Pa.Br under Chrys. opp. lvs
27871 Avicularia Dec.	Knot-grass	two-celled 0 aut	Bk under Polygonum lvs
27872 Ægopodii Straus	Ægopodium	two-celled 0 aut	B.Gr on Ægopodium lvs
27873 tumida Grev.	tumid	two-celled 0 jn	Br.Gr on Banium Bulboestætanum
27874 Menthæ Pers.	Mint	two-celled 0 spring	Bk under Menthæ lvs
27875 Polygoni Pers.	Polygonum	two-celled 0 aut	R.Br under Polyg. amphib. lvs
27876 Centauræ Dec.	Centaur	two-celled 0 aut	Bk on Centauræ nigra
27877 Umbelliferarum Dec.	Umbellif.	two-celled 0 aut	Ve.D on Umbellifera lvs
27878 Saniculæ Grev.	Sanicle	two-celled 0 aut	Bk Br under Sanicula lvs
27879 variabilis Grev.	variable	two-celled 0 aut	Bksh on Leont. Taraxacum Grev. cryp. 75
27880 Heraclidi Grev.	Cow Parsnep	two-celled 0 su	Bksh under Sphondylium lvs Grev. cryp. 42
27881 Epilobii Dec.	Epilobium	two-celled 0 jn	Br under Epilobium palustre lvs
27882 Betonica Dec.	Betony	two-celled 0 aut	Fer under Beton. offic. lvs
27883 pulverulenta Grev.	powdery	two-celled 0 su	D.Br under Epilobium lvs
27884 Adoxæ Dec.	Moschatel	two-celled 0 su	D.Br on Adoxa Moschatellina
27885 Primulæ Grev.	Primrose	two-celled 0 su	D.Br under primrose lvs
27886 Violæ Dec.	Violet	two-celled 0 su	D.Br under Viola canina lvs
27887 Valantia Pers.	Cross-wort	two-celled 0 su	Dp.Br on Galium verum
27888 glomerata Grev.	heaped	two-celled 0 sp.su	Dp.Br under Senecio Jacobæa lvs
27889 Ulmaria Dec.	Ulmaria	two-celled 0 aut	P.Bk under Ulmaria lvs
27890 caricina Dec.	Sedge	two-celled 0 aut	Bk on Carex leaves
27891 Graminis Pers.	Grass	two-celled 0 aut	Bk on corn & grasses Sow. 140. U. frumenti
27892 globosa Grev.	globose	one-celled 0 aut	Bk on bean leaves Grev. cryp. 29
27893 Buxi Sow.	Box	two-celled 0 su	Br leaves of box Grev. cryp. 17
27894 Anemones Pers.	Anemone	two-celled 0 su	Br on Anemone leaves Sow. 43. Æcid. fuscum.
3272. Phragmidium Lk.	Phragmidium.	(Phragma, a division or partition, eidos, similar.)	4. — 5.
27895 Rosæ Grev.	Rose	many-cell. 0 aut	Bk under rose leaves Grev. cryp. 15
27896 Rubi Dec.	Bramble	many-cell. 0 aut	Bk under bramble lvs
27897 gracile Grev.	slender	many-cell. 0 aut	Bk under raspberry lvs
27898 Potentillæ Pers.	Potentilla	many-cell. 0 aut	Bk under Potentilla lvs Grev. cryp. 57
3273. Æcidium Pers.	Æcidium.	(Ækion, a wheal, eidos, like; pustules.)	26. — 64.
27899 Pini Pers.	Pine	scattered ½ su	Pa.O on Pinus sylvestris Grev. cryp. 7
27900 Epilobii Dec.	Epilobium	beautiful 0 su	W on Epilobium montanum lvs
27901 Violarum Dec.	Violet	crowded 0 su	Wsh on Viola canina lvs
27902 albescens Grev.	albescens	beautiful 0 ap	W Adoxa Moschatellina
27903 Taraxaci Grev.	Dandelion	spreading 0 su	W under Leontodon Taraxacum lvs
27904 Periclymeni Dec.	Woodbine	large spot 0 su	Ysh under woodbine lvs
27905 Buxi Dec.	Ground Nut	deformed 0 spring	Ysh on Banium leaves
27906 Jacobæa Grev.	Ragwort	agglomerat. 0 su	Ysh under Sen. Jacobæa lvs
27907 Prenanthis Pers.	Prenanthes	spots 0 su	W under Hierac. sylvat. lvs
27908 Urticæ Dec.	Nettle	clusters 0 su	Ysh on Urtica dioica
27909 confertum Dec.	dense	clusters 0 su	Wsh on Ficaria
27910 Grossularia Dec.	Gooseberry	bright sp. 0 su	R under gooseberry lvs Grev. cryp. 62
27911 Ranunculacearum Dec.	Crowfoot	clusters 0 su	Wsh under Ranunc. lingua lvs
27912 Calthæ Grev.	Caltha	bright 0 spring	O under Caltha palustris lvs
27913 Berberidis Pers.	Berberis	spreading 0 su	O on Berb. vulgaris Grev. cryp. 97
27914 laceratum Dec.	ragged	swollen 0 su	Br on hawthorn Grev. cryp. 209
27915 cornutum Pers.	cornute	spots ½ su	Y.Br on mountain ash Grev. cryp. 180
27916 Tussilaginæ Pers.	Thalictrum	concentric 0 su	Psh under Falfaria lvs Sow. 397. 1
27917 rubellum Dec.	reddish	concentric 0 su	C under Rùmex lvs Sow. 405 Rùmex
27918 A'llii Pers.	Garlic	concentric 0 su	Y under A'll. ursinum lvs
27919 Thalictri Grev.	Thalictrum	clustered 0 su	O Thalictrum alpinum Grev. cryp. 4
27920 Rhâmni Pers.	Buck-thorn	clustered 0 su	Rsh.Y buckthorn leaves Pers. obs. 1. 2. 4
27921 leucospærum Dec.	pale-seeded	scattered 0 su	W anemone leaves
27922 Primulæ Dec.	Primrose	scattered 0 su	Pa.Y primrose leaves
27923 Menthæ Dec.	Mint	deformed 0 su	O.Y mint stalks & leaves
27924 Leguminosarum Grev.	Legumin.	scattered 0 su	Wsh leaves of Leguminosæ
3274. Uredo Pers.	UREDO.	(Uro, to scorch; plants called mildew or blight.)	40. — 105.
27925 Geranii Dec.	Geranium	scattered 0 su	D.Br on Geranium lvs Grev. cryp. 8
27926 Ficaria Alb.	Pile-wort	pulverul. 0 su.aut	D.Br under Ficaria lvs
27927 suaveolens Pers.	odoriferous	fragrant 0 sp.su	P.Br Cnicus arvensis lvs
27928 Polygonorum Dec.	Polygonum	spreading 0 su.aut	Pa.Br under Polygonum lvs Grev. cryp. 80
27929 Primulæ Dec.	Primrose	scattered 0 su	Pa.Br under primrose lvs
27930 Cichoracearum Dec.	Cichoraceæ	spots 0 su.aut	D.Br on Composita leaves
27931 Heraclidi Grev.	Cow Parsnep	patches 0 su	Pa.Br under Sphondylium lvs
27932 hirsuta Grev.	two-fronted	spots 0 aut	Pa.Br both sides of sorrel lvs
27933 Rùmex Dec.	Dock	small 0 aut	Br on Rùmex leaves
27934 Fabæ Pers.	Bean	patches 0 aut	Pa.Br on bean leaves Grev. cryp. 95
27935 Labiatarum Dec.	Labiata	pustular 0 aut	Y.Br on mint leaves
27936 intrusa Grev.	intruded	scattered 0 aut	R.Br on Alchemilla leaves
27937 oblongata Lk.	oblong	pustular 0 su	R.Br on Luzula leaves Grev. cryp. 12
27938 Salicis Dec.	Willow	mottled 0 aut	Y under Salix pentandra lvs
27939 vitellina Dec.	Golden Osier	pimpled 0 my.aut	Y under Salix vitellina lvs
27940 farinosa Pers.	mealy	mealy 0 aut	Pa.Y under Salix caprea lvs
27941 Tussilaginæ Pers.	Colt's-foot	gyrose 0 su	O under coltsfoot lvs
27942 Senecionis Dec.	Ragwort	blotches 0 su	O under Senecio lvs
27943 confluent Pers.	confluent	gyrose 0 su	Y on Mercurialis lvs
27944 Potentillæ Dec.	Cinquefoil	powdery 0 su	Go.Y on Fragaria stérilis lvs
27945 Rosæ Pers.	Rose	mottled 0 su	O under rose leaves
27946 Rubrum Dec.	Bramble	very powd. 0 su	Go.Y under bramble lvs
27947 effusa Grev.	effused	spreading 0 su	R.O under Rosaceæ lvs Grev. cryp. 19
27948 gyrata Reb.	circled	gyrose 0 sp.su	Y on raspberry leaves
27949 Alchemilla Pers.	Lady's Mantle	spreading 0 my.jn	O under Alchemilla lvs
27950 Rhinanthearum Dec.	Rhinanth.	spots 0 su.aut	R.Y Scrophularinæ
27951 Lini Dec.	Flax	shining 0 su	O.Y Linum catharticum Grev. cryp. 31
27952 Saxifragarum Dec.	Saxifrage	brilliant 0 su	O saxifrage
27953 Campanulæ Pers.	Campanula	bright 0 su	O under Campanula lvs



27954	<i>Pýrolæ Grev.</i>	Winter Green	minute	0	su	Go	under <i>Pýrola</i> lvs	
27955	<i>Helioscopiæ Dec.</i>	Euphorbia	round	0	aut	Go	under <i>Euphorbia</i> lvs	
27956	<i>linearis Pers.</i>	linear	very com.	0	sp.aut	Y	on grass leaves	Sow. 140. <i>fruménti</i>
27957	<i>æcidiiiformis Grev.</i>	<i>Æcidium</i> -lk	pustular	0	spring	Y	on <i>Sphondylium</i> lvs	
27958	<i>Cerástii Grev.</i>	<i>Cerastium</i>	punctiform	0	su	Go	on <i>Cerást. viscosum</i> lvs	
27959	<i>pustulata Pers.</i>	pimpled	punctiform	0	spring	Y	on <i>Epilobium palustre</i> lvs	
27960	<i>Sónchi Pers.</i>	Sow Thistle	spreading	0	su	R.O	under <i>Sónch. olerác.</i> lvs	
27961	<i>Petasites Dec.</i>	<i>Petasites</i>	gyrose	0	aut	O	under <i>Petasites</i> lvs	
27962	<i>populina Pers.</i>	Poplar	beautiful	0	aut	Go	under <i>Pópulus nigra</i> lvs.	An. wett. 2.11.5
27963	<i>ovata Straus</i>	ovate	spots	0	aut	Taw	on <i>Pópulus trémula</i> lvs.	An. wett. 2.11.6
27964	<i>cándida Pers.</i>	white	spreading	0	aut	W	<i>Cruciferae</i>	Grev. cryp. 251
3275. <i>USTILA'GO</i> Lk. <i>USTILAGO.</i>								( <i>Ustus</i> , scorched; appearance.) 5.—9.
27965	<i>Ségetum Pers.</i>	corn	spreading	0	su	Bk	within grains of corn	
27966	<i>Urceolarum Dec.</i>	Pellitory	spreading	0	su	Bk	on fructif. of <i>Carex</i>	
27967	<i>caries Dec.</i>	cankering	destroying	0	aut	Bk.Br	within grains of wheat	Stur. deu. 34
27968	<i>antherarum Dec.</i>	flowers	spreading	0	su	P	on <i>Caryophýllæ</i>	
27969	<i>hosciculosa Dec.</i>	floret	spreading	0	su	P.Br	on <i>Scabiosa arvensis</i>	Sow. 396. 2. <i>Scabiosa</i>
3276. <i>CYLINDROSPORIUM</i> <i>CYLINDROSPORIUM.</i>								( <i>Kylindros</i> , cylinder, <i>spora</i> , sporule; form.) 1.
27970	<i>concentricum Grev.</i>	concentric	speck.lk-hea.	0	my.jn	W	cabbage leaves	Grev. cryp. 20



# SUPPLEMENT.

To save unnecessary reference from the body of the work to this Supplement, and at the same time to indicate when a reference to it is necessary, an asterisk (\*) is placed in the body of the work before such of the genera as are divided or repeated here, and also in those places where new genera should have come in. Those genera or species in this Supplement, which are merely alterations of the names, or distribution in the Natural System, of genera or species in the body of the work, are distinguished by a section (§). The same mark, in the body of the work, indicates that the name, or its place in the Natural System, is altered in the Supplement.

## CLASS I. ORDER 1.

### MONA'NDRIA MONOGYNIA.

	Systematic Name and Authority.	English Name.	Habit. Habitation in the Garden. Popular Character.	Height in Feet.	Time of Flowering.	Color of the Flower.	Native Country.	Year of Introduction of Exotics, and Localities of British Species.	Propagation.	Soil.	Reference to Figures.
	1. CA'NNA.										
27971	5a discolor Lindl.	various-eld.-lvd	☿ ☐ or	10 n	S	Trinidad	1827.	R r.m	Bot. reg.	1213	
	3. CALATHE'A.										
27972	51a grandifolia Lindl.	great-leaved	☿ ☐ or	2 year	Y	Rio Jan.	1826.	D s.l	Bot. reg.	1210	
27973	- macilentia Lindl.	meagre	☿ ☐ or	2 year	W?	Rio Jan.	1826.	D s.l			
	5. PHRY'NIUM.										
27974	59a setosum Rosc.	bristly	☿ ☐ or	2 my.jl	P	Rio Jan.	1824.	R s.l	Rosc. scit. icon.		
	9. HELLE'NIA.										
27975	122a abnormis Lindl.	irregular	☿ ☐ or	10 s	W	China	1824.	D s.l			
	12. KEMPFERIA.										
27976	147a Roscoeana Rosc.	Roscoe's	☿ ☐ or	1/2 o	W	E. Indies	1827.	R s.l	Bot. reg.	1212	

## CLASS I. ORDER 2.

### MONA'NDRIA DIGYNIA.

	27. CORISPE'RMUM.										
27977	239a sabulosum Led.	sandy	○ cu	1 jl.au	Ap	Siberia	1826.	S co			

## CLASS II. ORDER 1.

### DIA'NDRIA MONOGYNIA.

	3277. 37a. MILLINGTONIA Rox.	MILLINGTONIA.	(Sir T. Millington, Sav. Prof. Oxford.)	Oldina. 1. — 5.							
27978	- - simplicifolia Rox.	simple-leaved	☿ ☐ or	20 ...	Y	E. Indies	1828.	C p.l			
	40. LIGU'STRUM.										
27979	289a spectatum D. Don nepalense Wal.	spike-flowered	☿ or	8 jn.jl	W	Nepal	1823.	C co	Bot. mag.	2921	
	43. JASMI'NUM.										
27980	304a lanceolatum Rox.	lanceolar.-lvd	☿ ☐ or	10 ...	W	Silhet	1826.	C s.p			
	45. VERONICA										
27981	37a candelabra Led.	prettiest-spiked	☿ ☐ or	2 jn.jl	B	Podolia	1829.	D co			
27982	412a stolonifera Leh.	stoloniferous	☿ ☐ or	1 jn.jl	B	.....	...	D co			
	442 dianthifolia Cun.	Pink-leaved	☿ ☐ or	1/2 my.jn	B	N. Holl.	1823.	D p.l			
	pulchra, No. 442.										
27983	454a polita Eries	polished	☿ ○ w	1/2 mr.jl	B	Britain	clt.gar.	S co	Eng. bot.	783	
	58. JUSTICIA.										
27984	44a ventricosa Wal.	ventricose	☿ ☐ or	3 jn.jl	W.n	China	1826.	C p.l	Bot. mag.	2766	
27985	521a quadrangularis Hook. quadr.-stmd	quadrangular	☿ ☐ or	1 ja	P	.....	...	C p.l	Bot. mag.	2845	
27986	44a ventricosa Hook. oblongata Lk.	knobby.-stmd	☿ ☐ or	2 s	R	Brazil	1820.	C p.l	Bot. mag.	2913	



59. DICLIPTERA.  
27987 558a *spindsa* Lod. spiny  $\square$  or 2 ap.jl Y Mauritius 1824. C p.l Bot. cab. 124.
65. CALCEOLARIA.  
27988 577 *integrifolia*. 2 *angustifolia* Lindl. narrow-ld  $\square$  or 2 au.s Y Chile 1822. C l.p Bot. reg. 108.  
27989 577a *ascendens* B. R. ascending  $\square$  or 1 jl.s Y Cordiller. 1826. C l.p Bot. reg. 121.  
27990 - - *thyrsiflora* Grah. thyrses flowered  $\square$  or 1½ jn.s Y Chile 1827. C p.l Bot. mag. 29.  
27991 - - *polifolia* Hook. Poly-leaved  $\square$  or 1 jl Y Chile 1826. D l.p Bot. mag. 28.  
27992 - - *connata* Hook. connate-leaved  $\square$  or 3 jl.au Y Chile 1824. D l.p Bot. mag. 28.  
27993 578a *floribunda* Lindl. Bot. reg. 1214. paniculata Herb.  $\square$  or 1 jl.s P Chile 1827. D l.p Bot. mag. 27.  
27994 - - *purpurea* Grah. purple-flowered  $\square$  or 1 jn.s P Chile 1827. D l.p Bot. mag. 28.  
27995 579a *plantaginea* Sm. Plantain-leaved  $\square$  or 1 au Y Chile 1827. D l.p Bot. mag. 28.
74. MONARDA.  
27996 621a *menthaefolia* Grah. Mint-leaved  $\Delta$  or 3 jn.s Li N. Amer. 1827. D co Bot. mag. 29.
3278. 74a. BLEPHILIA Raf. BLEPHILIA. (*Blepharis*, eye-lash; sepals fringed?) *Labiatae*. 2. — 3.  
§ - - *ciliata* Raf. ciliated  $\Delta$  or 3 jn.s R N. Amer. ... D co  
Monarda *ciliata* L. No. 630., and *hirsuta* No. 632.
76. SALVIA.  
27997 686a *involuta* Cav. involucred  $\square$  or 14 jl.s R Mexico 1824. C p.l Bot. mag. 28.  
27998 717a *deserti* Sthan. desert  $\Delta$  or 2½ o B Siberia 1829. S co  
27999 721a *Simsiana* B. R. Sims's  $\Delta$  or 3 jn.jl Pa.B Russia 1820. D p.l Bot. reg. 100.  
*bracteata* Bot. Mag. 2320.
3279. 78a. STREPTOCARPUS Lindl. STREPTOCARPUS. (*Streptos*, twisted, *karpos*, fruit.) *Bignoniaceae*.  
§ - - *Rexii* Lindl. Rex's  $\square$  pr ½ year B C. G. H. ... S p.l Bot. reg. 117.  
*Didymocarpus Rexii* Bow. No. 15434.
82. ACENA.  
28000 775a *myriophylla* Lindl. many-leaved  $\Delta$  cu 1 my.jn G Mendoza 1828. D co
3280. 82a. MARGYRICARPUS R. & P. MARGYRI. (*Margaron*, pearl, *karpos*, fruit; resemblance.) *Rosaceae*.  
28001 - - *setosus* R. & P. bristly  $\square$  cu 2 ... G Peru 1829. C s.p Fl. per. 1. 8.
87. PIMELEA.  
28002 805a *clavata* Lab. clubbed  $\square$  cu 3 ap.my W N. Holl. 1824. C s.p  
28003 796a *humilis* R. Br. humble  $\square$  or 1 my.jn W N. Holl. 1824. C s.p Bot. reg. 126.

## CLASS III. ORDER 1.

## TRIANDRIA MONOGYNIA.

96. VALERIANELLA.  
28004 922a *congesta* Lindl. crowded-flowered  $\circ$  or 1 jl R Columbia 1826. S co Bot. reg. 109.
116. CROCUS.  
28005 1014a *argenteus* Sab. silvery  $\Delta$  or ¼ f.mr W.Br ..... O co  
28006 1019a *lacteus* Sab. milky  $\Delta$  or ¼ f.mr Pa.Y ..... O co
3281. 117a. STREPTANTHERA Swt. STREPTANTHERA. (*Streptos*, twisted, *anthera*, anther.) *Iridaceae*. 1.  
28007 - - *elegans* Swt. elegant  $\Delta$  pr ½ my.jn W.B. Y C. G. H. 1827. O s.p.l Sw. fl. gar. 2.
127. MELASPHÆRULA.  
28008 1155a *parviflora* Lod. small-flowered  $\Delta$  or ½ ap.au Y C. G. H. ... O s.p.l Bot. cab. 44.
3282. 141a. LEUCOCORYNE Lindl. LEUCO. (*Leukos*, white, *korync*, a club; sterile anthers.) *Asphodelaceae*.  
28009 - - *odorata* Lindl. sweet-scented  $\Delta$  or 1 au W Valparaiso 1826. O p.l Bot. reg. 1.  
No. 1228. and 1230. of *Brodiaea* belong to this genus.
3283. 141b. TRITELEIA Lindl. TRITELEIA. (*Treis*, three; stigmas.) *Asphodelaceae*. 1. — 3.  
28010 - - *grandiflora* Lindl. great-flowered  $\Delta$  or 2 jl.au W? N. Amer. 1826. O p.l
142. PRIS.  
28011 1303a *ténax* Dou. tough  $\Delta$  or 1 ap.my P California 1826. D p.l Bot. reg. 12.  
28012 1313a *clandestina* Le clandestine  $\Delta$  or 1 ... ... Brazil 1829. O s.l.p  
28013 1255a *taurica* Lod. Taurian  $\Delta$  or ½ ap.my Y Tauria 1827. O co Bot. cab. 15.
143. MORÆA.  
28014 1327a *catenulata* Lindl. chain-dotted  $\Delta$  or 1 my W.B Mauritius 1826. D s.p Bot. reg. 10.
144. MARICA.  
28015 1339a *celéstis* Leh. sky-blue  $\Delta$  or 1 ... B Brazil 1829. O p.l
145. SISYRNCHIUM.  
28016 1343a *chilense* Hook. Chile  $\Delta$  or 1 jn.au B Chile 1826. D p.l Bot. mag. 2.  
28017 1352a *graminifolium* Lindl. Grass-leaved  $\Delta$  or ½ ap.my Y Chile 1825. D s.p Bot. reg. 10.  
28018 - - *pedunculatum* Gill. stalked-flwd  $\Delta$  or 1 s.o Y Chile 1827. D s.p Bot. mag. 2.  
28019 1353a *odoratissimum* Lindl. sweetest-setd  $\Delta$  or 1 jn W S. Amer. 1828. D s.p Bot. reg. 12.
162. TRICHOPHORUM.  
28020 1433a *montevideense* G. Don Montevidean  $\square$  un 4 my.n Ap S. Amer. 1827. D bog  
*Eriophorum montevideense* Lk.  
28021 - - *Lockhartii* G. Don Lockhart's  $\square$  un 4 my.n Ap Trinidad 1827. D bog.



CLASS III. ORDER 2.

TRIA'NDRIA DIGY'NIA.

185. DIGITA'RIA.  
 28022 1576a eriogona Schr. woolly-angled  $\text{un } 1 \text{ jn.jl}$  Ap Germany 1827. S co
221. DESCHA'MPSII.  
 28023 1850a paludosa Marsh. marsh  $\text{un } 3 \text{ jn.jl}$  Ap Germany 1829. S co  
 Aira paludosa Roth
252. MOLINIA.  
 2128 caerulea.  
 2 depauperata Lindl. starved  $\text{un } 1 \text{ au}$  Ap Scotland Clo. mo D co

CLASS III. ORDER 3.

TRIA'NDRIA TRIGY'NIA.

290. HOLO'STEUM.  
 28024 2487a sperguloides Leh. Spurrey-like  $\text{un } \frac{1}{4} \text{ jl}$  W Europe 1829. S co
293. ERIOCAU'LON.  
 28025 2415a decangulare Mr. ten-angled  $\text{cu } 3 \text{ au}$  W N. Jersey 1825. D bog Bot. cab. 1310

CLASS IV. ORDER 1.

TETRA'NDRIA MONOGY'NIA.

3281. 311a. SIMSIA R. Br. SIMSIA. (John Sims, M.D., an English botanist.) Proteaceae. 1  
 28026 - - anethifolia R. Br. Fennel-leaved  $\text{or } 1 \frac{1}{2} \dots$  Y? N. Holl. 1825. C pl
312. CONOSPERMUM.  
 28027 2586a tenuifolium R. Br. thin-leaved  $\text{or } 3 \text{ jn.au}$  W N. Holl. 1824. C sp  
 28028 2589a acinacifolium Grah. scymitar-lyd  $\text{or } 3 \text{ jn.au}$  W N. Holl. 1824. C sp
314. PERSOO'NIA.  
 28029 3602a spatulata R. Br. spatulate-lyd  $\text{or } 3 \text{ my.jl}$  Y N. Holl. 1824. C pl  
 28030 - - pallida Grah. pale  $\text{or } 2 \text{ jl}$  O N. Holl. 1824. C pl
3285. 314a. ANADENIA R. Br. ANADENIA. (A, priv., aden, a gland; nectariferous wanting.) Proteaceae. 1-3.  
 28031 - - pulchella R. Br. neat  $\text{or } 2 \dots$  Y N. Holl. 1824. C pl
3286. 323a. QUADRIA R. & P. QUADRIA. (Antoine de la Quadra, a Spanish cultivator.) Proteaceae. 1.  
 28032 - - heterophylla R. & P. variable-leaved  $\text{fr } 40 \dots$  Chile 1826. C pl Fl. per. 1. 99. 6  
 Guevina Avellana Mol.
3287. 324a. EMBOTHRUM Forst. EMBOTHRUM. (En, in, bothrion, a little pit; anthers.) Proteaceae. 1.-2.  
 28033 - - strobilinum Lab. strobile-like  $\text{or } 3 \text{ ap}$  G.y N. Holl. 1824. C sp Lab. n. h. 265
325. BA'NKZIA.  
 28034 2714a ledifolia Cun. Ledum-leaved  $\text{or } 6 \text{ year}$  P.y N. Holl. 1824. C sp  
 Cunninghami Sieb.
331. POTTHOS.  
 28035 2731a longifolia Lk. & O. long-leaved  $\text{cu } 1 \dots$  Ap Mexico 1829. Sk l.p  
 28036 - - glauca Lk. & O. glaucous  $\text{cu } 1 \dots$  Ap Mexico 1829. Sk l.p  
 28037 - - microphylla Hook. small-leaved  $\text{cu } \frac{1}{2} \text{ s}$  Ap Brazil 1829. Sk l.p Bot. mag. 2953
339. DORSTENIA.  
 28038 2836a tubicina R. & P. trumpet-flwd  $\text{cu } \frac{1}{2} \text{ au}$  G Trinidad 1817. D pl Bot. mag. 2804
343. HOUSTONIA.  
 28039 2857a serpyllifolia Mx. Wild Thyme-lyd  $\text{pr } \frac{1}{2} \text{ jn.au}$  W N. Amer. 1826. D sp Bot. mag. 2822
3288. 346a. SUCCISA Vail. DEVIL'S BIT. (Succisus, lopped; appearance of roots.) Dipsaceae. 18. - 24.  
 1 - - pratensis Moen. meadow  $\text{or } 1 \text{ au s}$  V Britain pas. D co Eng. bot. 878  
 Scabiosa Succisa L. No. 2887 and 2888; also those species from the beginning to No. 2881 of Cephalaria.
3289. 346b. ASTEROCEPHALUS Vail. ASTEROCEPHALUS. (Aster, star, kephale, head; seeds.) Dipsaceae. 52. - 60.  
 1 - - canescens Spr. canescent  $\text{or } 1 \text{ jl au}$  Li Hungary 1802. D co W. & K. 53  
 Scabiosa canescens Kit. No. 2906; and from this to the end, No. 2923. excepted.
3290. 346c. PTEROCEPHALUS Vail. PTEROCEPHALUS. (Pteron, wing, kephale, head; seeds.) Dipsaceae. 6. - 12.  
 1 - - Vaillantii Lag. Vaillant's  $\text{or } 1 \text{ jl}$  B Aleppo 1822. S co  
 Cephalaria Vaillantii R. & S. No. 2882, also 2883, 2884, 2885; and Scabiosa, No. 2905. and 2923.
364. PLANTA'GO.  
 28040 3147a kentuckensis Mx. Kentucky  $\text{cu } \frac{1}{2} \text{ jn.jl}$  W N. Amer. 1829. S co
365. BUDDLEA.  
 28041 3148a cuneata R. & P. connate-leaved  $\text{or } 5 \text{ my}$  O Peru 1826. C l.p Bot. mag. 2853  
 28042 3149a heterophylla R. R. variable-leaved  $\text{or } 10 \text{ my}$  Y S. Amer. ... S l.p Bot. reg 1259
373. PENEA.  
 3150a imbricata Grah. imbricate-lyd  $\text{pr } 2 \text{ jn.jl}$  Tk C G H. 1824. C pl Bot. mag. 2809  
 H h 3



379. IXORA.  
28044 3278a sessilis Wal. sessile-flowered  $\square$  or 4 ... W E. Indies 1828. C p.l
382. PAVETTA.  
28045 3295a Caffrarian  $\square$  or 4 ... W C. G. H. 1823. C p.l
- 3291, 388a. LIPOSTOMA D. Don LIPOS. (*Leipo*, to fall from; *stoma*, mouth; lid from capsule.) *Rubiaceae*.  
28046 3308a campanuliflora D. Don bell-flowered  $\square$  pr  $\frac{1}{2}$  jn.au B Brazil 1825. C l.p Bot. mag. 2839  
*Eginetia capitata* Grah. *Hedyotis campanuliflora* Hook.
397. AMMA'NNIA  
28047 3327a Wormskiöldii H. ber. Wormskiöld's  $\square$  un 1 jl R Brazil 1827. S co
405. ALLIONIA.  
28048 3402a ovata Ph. ovate-leaved  $\circ$  or  $1\frac{1}{2}$  jl.au F N. Amer. 1827. S co

## CLASS IV. ORDER 4.

## TETRA'NDRIA TETRAGY'NIA.

414. POTAMOGETON.  
28049 3444a acutifolium Lk. acute-leaved  $\triangle$  cu fit jn.jl G.y Britain dit. D co Eng. bot.su.261

## CLASS V. ORDER 1.
































## PENTA'NDRIA MONOGY'NIA.

422. ABRO'NIA.  
28050 3467a mellifera Dou. honey-bearing  $\star \triangle$  pr  $\frac{1}{2}$  jn.au W California 1826. D s.p Bot. mag. 2879
423. PLUMBA'GO.  
28051 3469a micrantha Led. small-flowered  $\star \triangle$  or 3 ... W? Siberia 1829. D co  
28052 3473a mexicana Lk. & O. Mexican  $\square$  or 3 jl W Mexico 1829. C p.l  
28053 3475a rhombifolia Hook. rhomb-leaved  $\square$  or  $\frac{1}{2}$  s B S. Amer. 1826. S p.l Bot. mag. 2917
426. ECHINOSPERMUM.  
3519 patulum Leh. is squarrosus, No. 3519.
448. NOLA'NA.  
28054 3748a tenella Lindl. slender  $\star \circ$  or  $\frac{1}{2}$  jls B Chile 1824. S p.l  
28055 - - grandiflora Leh. great-flowered  $\star \circ$  or  $\frac{1}{2}$  jl B Chile 1829. S p.l
449. ARETIA.  
28056 3750a pubescens Dec. pubescent  $\star \triangle$  pr  $\frac{1}{2}$  my.jn W Switzerl. 1824. D s.p Bot. cab. 1273
450. ANDRO'SACE.  
28057 3761a carinata Torrey keeled  $\star \triangle$  pr  $\frac{1}{2}$  ap Y N. Amer. 1826. D p.s  
28058 3763a linearis Grah. linear-leaved  $\star \triangle$  pr  $\frac{1}{2}$  ap.my W N. Amer. 1826. D s.p
451. PRIMULA.  
28059 3767a verticillata Forsk. whorled, flwd & lvd  $\star \triangle$  pr  $\frac{1}{2}$  mr Y Egypt 1826. D s.p Bot. mag. 2844  
3798a glaucescens Moret. glaucescent  $\star \triangle$  or  $\frac{1}{2}$  jn.jl Pk Switzerl. 1826. D p.l Sw. fl. gar. 254  
calycina Gau. No. 3798.
454. DODECATHÉON.  
28060 3816a integrifolium Mx. entire-leaved  $\star \triangle$  or  $\frac{1}{2}$  ap.jn L.P N. Amer. 1829. D p.l Pluk. al. 76. 6
455. CY'CLAMEN.  
3820 persicum jagged-petaled  $\star \triangle$  pr  $\frac{1}{2}$  ap.jn R.w ..... S p.l Bot. reg. 1095  
4 laciniatum
464. VILLA'RSIA.  
28061 3867a geminata R. Br. twin-peduncled  $\triangle$  or fit jn.jl Y N. Holl. 1828. O p.l
465. CHIRO'NIA.  
28062 3872 serpyllifolia Leh. Wild Thyme-lvd  $\star \square$  or 1 jls ... C. G. H. 1829. C s.p
472. PHLO'X.  
28063 3905a Sickmanni Leh. Sickmann's  $\star \triangle$  or 2 au W N. Amer. 1826. D p.l Sw. fl. gar.n.s.  
longiflora Swt.  
28064 3907a cordata Ell. cordate-leaved  $\star \triangle$  or 3 ... Pa.P Carolina 1827. D p.l Sw. fl. gar.n.s.  
28065 3908a reflexa Swt. reflexed  $\star \triangle$  or 3 jls R hybrid. ... D p.l Sw. fl. gar. 235  
28066 - - scabra Swt. scabrous  $\star \triangle$  or 3 au Li N. Amer. ... D p.l Sw. fl. gar. 243  
28067 - - odorata Swt. sweet-scented  $\star \triangle$  or 3 au Li N. Amer. ... D p.l Sw. fl. gar. 222  
28068 3920a procumbens Leh. procumbent  $\star \triangle$  or  $\frac{1}{2}$  my F N. Amer. 1827. D p.l Sw. fl. gar. n.s.
473. COLLO'MIA.  
28069 3924a heterophylla Hook. various-leaved  $\circ$  cu  $\frac{1}{2}$  jn.au Pk Columbia 1826. S co Bot. mag. 289  
28070 - - grandiflora Dou. great-flowered  $\circ$  or 2 jn.au Pk Columbia 1826. S co Bot. reg. 1174
474. POLEMONIUM.  
28071 3926a lacteum Leh. milk-colored  $\star \triangle$  or  $1\frac{1}{2}$  my.jn W ..... 1829. D co  
28072 3927a moschatum Worm. musky  $\star \triangle$  or  $1\frac{1}{2}$  my.jl Bk N. Amer. 1827. D co  
28073 - - Richardsonii Grah. Richardson's  $\star \triangle$  or  $\frac{1}{2}$  jlo Pa.B N. Amer. 1826. S co Bot. mag. 280  
28074 - - villösium Rudol. villous  $\star \triangle$  or  $\frac{1}{2}$  jn.o Pa.B Siberia 1826. S co Sw. fl. gar. 26  
28075 - - humile R. & S. humble  $\star \triangle$  or  $\frac{1}{2}$  jn.o B N. Amer. 1826. S co Bot. reg. 1304
478. NEMO'PHILA.  
28076 3938a parviflora Dou. small-flowered  $\star \triangle$  or 1 ... B N. Amer. 1826. S p.l  
Phacelia parviflora Ph. Eutoca parviflora R. Br.



1163



646. WEBER'A. coriaceous-*lvd*  or 6 ... W E. Indies 1828. C p.l  
28110 5336a coriacea Wal.
3297. 649a. UNCA'RIA Gae. UNCARIA. (Uncus, a hook; old petioles.) *Rubiaceae*. 2.—10.  
28111 - - sessilifructus Rox. sessile-fruited  or 10 ... E. Indies 1829. C p.l  
§ - - Gâmbier Wal. Gambier  or 10 ... Pa.R E. Indies 1825. C p.l Lin. tr. 9 22  
Nauclea Gâmbir, No. 5347.
660. ZIZYPHUS.  
28112 5436a melastomoides Cun. Melastoma-like  or 6 ... N. Holl. 1824. C p.l
3298. 667a. RETANI'LLA Brong. RETANILLA. (Its name in Peru.) *Rhamnaceae*. 2.  
§ - - obcordata Brong. obcordate-*lvd*  or 2 ... Y Peru 1822. C l.p Ven. cels 92  
Collètia obcordata Ven. No. 5488, also 5489.
3299. 667b. TREVO'A Cav. TREVOA. (Trevo, the name of some botanist.) *Rhamnaceae*. 1.—2.  
28113 - - triplinervis Gill. triple-nerved  or 4 ... G.Y Chile 1828. C p.l Bot. mis. 55
3300. 668a. COLUBRI'NA Brong. COLUBRINA. (Coluber, a snake; twisted stems.) *Rhamnaceae*. 4.—8.  
§ - - ferruginosa Brong. ferrugineous  or 20 my.n G Bahama. 1762. L p.l Jac. vin. 3. 50  
Ceanothus colubrinus, No. 5496., also 5493. 5497. and 5499.
3301. 668b. WILLEMET'IA Brong. WILLEMETIA. (P. R. Willemet, auth. of Herbarium Mauritanum.) *Rhamnaceae*. 1.  
§ - - africana Brong. African  or 6 mr.ap B C. G. H. 1712. C p.l  
Ceanothus africanus, No. 5510.
673. DIO'SMA.  
28114 5562a sphaerocephala Lod. round-headed  or ... mr.my W? C. G. H. ... C p.l Bot. cab. 1490
3302. 673a. ACMADE'NIA B. & W. ACMADENIA. (Akme, a point, aden, a gland; anthers.) *Rutaceae*. 1.—5.  
§ - - tetragona Hil. four-angled  or 2 ap.jl W C. G. H. 1798. C p.l Thun. v. 4. 5  
Adenandra tetragona Swt. No. 5573.
675. ADENA'NDRA.  
§ - - linearis Hil. linear-leaved  or 1 mr.jl W C. G. H. 1800. C p.l  
Diósma linearis Thun. No. 5541.
3303. 675a. COLEONE'MA B. & W. COLEONEMA. (Koleos, a sheath, nema, a filament.) *Rutaceae*. 1.—3.  
§ - - alba B. & W. white  or 2 mr.jl W C. G. H. 1800. C p.l  
Diósma alba Thun. No. 5544.
676. BARYO'SMA.  
§ 5579a pulchella Hil. neat  or 2 f.s P C. G. H. 1787. C p.l Bot. mag. 1357  
Agathósma pulchella W. No. 5581, also 5582.
3304. 676a. MACRO'STYLIS B. & W. MACROSTYLIS. (Makros, long, stylis, a style.) *Rutaceae*. 2.—4.  
§ - - barbata Hil. bearded  or 2 ap.jn W C. G. H. 1810. C p.l  
Agathósma barbata Spr. No. 5589. and 5583. belong to this genus.
681. THOMA'SIA.  
28115 5622a dumosa Cun. bushy  or 2½ my.jn W N. Holl. 1826. C p.l
687. ESCALLO'NIA.  
28116 5639a glandulosa Sm. glandular  or 3 s R Chile 1827. C l.p Bot. cab. 1291  
28117 - - rubra Pers. red-flowered  or 3 s R Chile 1827. C l.p Bot. mag. 2890  
28118 - - bifida Lk. & O. bifid  or 3 ... S. Amer. 1827. C l.p
3305. 692a. BERZELIA Brong. BERZELIA. (Berzelius, a celebrated chemist.) *Bruniaceae*. 2.—  
§ - - abrotanoides Brong. Southernw.-lk  or 1½ my.jl W C. G. H. 1787. C p.l Bot. cab. 355  
Brunia abrotanoides, No. 5658., and also 5651. belong to this genus.
3306. 692b. RASPA'LIA Brong. RASPALIA. (Raspail, a French botanist.) *Bruniaceae*. 1.  
§ - - microphylla Brong. small-leaved  or 1 jn.au W C. G. H. 1804. C s.l  
Brunia microphylla, No. 5660.
3307. 692c. BERA'RDIA Brong. BERARDIA. (Berard, professor of chemistry at Montpellier.) *Bruniaceae*. 2.—  
§ - - paleacea Brong. chaffy  or 2 jn.au W C. G. H. 1791. C p.l  
Brunia paleacea, No. 5657., and also 5661. belong to this genus.
3308. 692d. AUDOU'NIA Brong. AUDOUNIA. (A. Audouin, an entomol. and friend of Brongniart.) *Brunia*. 1.  
§ - - capitata Brong. headed  or 1½ my.jl P C. G. H. 1790. C p.l  
Diósma capitata L. No. 5552.
3309. 692e. STAA'VIA Thun. STAAVIA. (Martin Staaf, a correspondent of Linnæus's.) *Bruniaceae*. 3.—4.  
28119 - - radiata Thun. radiated  or 1 my.jn W C. G. H. 1787. C p.l Brey. c. 82  
Phyllica radiata L. Brunia radiata L.  
28120 - - glutinosa Thun. clammy  or 1½ ap.my W C. G. H. 1793. C p.l Bot. cab. 852  
Brunia glutinosa L.  
§ - - ciliata Brong. ciliated-leaved  or 1½ my.jl W C. G. H. 1812. C p.l  
Brunia ciliata, No. 5667.
696. CLAYTO'NIA.  
28121 5681a cubensis H. & B. Cuba  or ½ my.jl W Cuba 1829. S co
701. VI'OLA.  
28122 5728a præmorsâ Dou. bitten-rooted  or ½ my.jl R Columbia 1826. D co Bot. reg. 1254  
28123 5752a flavicornis Sm. yellow-horned  or ½ my.jl Y.B Britain ch. pl. D co  
28124 5783a epipsila Led. naked above  or ½ my.jl Y Livonia 1826. D co
3310. 709a. HYMENANTHE'RA R. Br. HYMENANTHERA. (Hymen, inmembrane, anthera, an anther.) *Violariæae*.  
28125 - - dentata R. Br. toothed-leaved  or 6 ap.my Y N. Holl. 1820. C p.l
3311. 710a. SOULA'NGIA Brong. SOULANGIA. (Soulange Bodin, a nurseryman near Paris.) *Rhamnaceae*. 6.—8.  
axillaris Brong. axil-flowered  or 2 my.jn W C. G. H. 1812. C p.l  
Phyllica axillaris, No. 5860., also 5856. 5866. 5864. 5854, and 5855. belong to this genus.



## CLASS V ORDER 2.

## PENTA'NDRIA DIGY'NIA.

719. *RI'BES*.  
 5903 alpinum  
 2 pumilum *Lindl.* dwarf  
 28126 5907a tenuiflorum *Lindl.* slender-flwd  
 28127 - - flavum *Coll.* yellow  
 aureum sanguineum *Lindl.*  
 28128 5909a atropurpureum *Led.* dark purple  
 28129 5917a cereum *Dou.* wax  
 28130 - - punctatum *R. & P.* dotted  
 28131 5927a decumbens *Led.* decumbent  
 28132 5928a setosum *Lindl.* bristly
773. *GONOLOBUS*.  
 28133 6183a viridiflorus *Mey.* green-flowered  $\Delta$   $\square$  cu 10 s G S. Amer. 1826. C pl Bot. reg. 1126
776. *HOYA*.  
 § 6204a pallida *Lindl.* pale  $\Delta$   $\square$  or 6 jl.au W E. Indies 1815. C r.m Bot. cab. 1309  
 lanceolata *Hort.* No. 6204. acuta *Haw.*
791. *BRACHYSTELMA*.  
 28134 6332a spatulata *Lindl.* spatulate-*lvd*  $\Delta$   $\square$  cu 1 jn.jl G C. G. H. 1826. C s.l Bot. reg. 1113
792. *CARALLUM*.  
 28135 6334a fimbriata *Wal.* fringed  $\Delta$   $\square$  cu  $\frac{1}{2}$  ... Pa.Y E. Indies 1829. C s.l Wal. pl. as. ra. 8  
 28136 - - crenulata *Wal.* crenulated  $\Delta$   $\square$  cu  $\frac{1}{2}$  ... Pa.Y E. Indies 1829. C s.l Wal. pl. as. ra. 7
794. *GENTIANA*.  
 6358 Saponaria  
 2 fibre albo white-flowered  $\Delta$   $\square$  or 1 aus W N. Amer. 1826. D pl
805. *HEUCHERA*.  
 28137 6433a Richardsonii *Dou.* Richardson's  $\Delta$   $\square$  cu 1 ... G N. Amer. 1827. D co
814. *ULMUS*.  
 28138 6544a carpinifolia *Lindl.* Hornbeam-*lvd*  $\Delta$  tm 40 ap.my Br Britain hed. L co  
 28139 - - stricta *Lindl.* strict  $\Delta$  tm 60 ap.my Br Britain hed. L co
820. *ANTHRISCUS*.  
 No. 6582. and 6577. of *Chærophýllum* belong to this genus.
3312. 821a. *CONOPODIUM* *Koch* CONOPIDIUM. (*Konos*, a cone, *podion*, a little foot; disk.) *Umbelliferæ*. 3.  
 28140 - - denudatum *Koch* denuded  $\Delta$   $\square$  un 2 jn.jl W S. Europe ... D co  
 Bünium denudatum *Dec.*  
 § - - canadense *Koch* Canadian  $\Delta$   $\square$  un 1  $\frac{1}{2}$  jl.au W N. Amer. 1699. D co  
*Chærophýllum canadense Pers.* No. 6599. and also 6600. belong to this genus.
3313. 826a. *ORLAYA* *Hofm.* ORLAYA. (*Orlay*, probably the name of some botanist.) *Umbelliferæ*. 3.  
 § - - platycarpus *Koch* broad-fruited  $\square$  un 1 jn.jl W S. Europe 1800. S co M. h. 9. 14. 2  
*Caucalis platycarpus*, No. 6659., also 6663. and 6656. belong to this genus.
3314. 826b. *TURGENIA* *Hofm.* TURGENIA. (*Turgeo*, to swell; seeds.) *Umbelliferæ*. 1.  
 § - - latifolia *Hofm.* broad-leaved  $\square$  un 3 jl.au R England ch. fi. S co Eng. bot. 198  
*Caucalis latifolia*, No. 6657.
835. *ATHAMANTA*.  
 § 6711a macedonica *Spr.* Macedonian  $\Delta$   $\square$  cu 2 jl.au Pa.Y Greece 1596. S co Black. 382  
*Bübon macedonicum L.* No. 6745.
844. *SESELI*.  
 No. 6746, 6747, 6748, 6749, 6750. of *Bübon*, and 6703. of *Athamanta*, belong to this genus.
3315. 844a. *PTYCHOTIS* *Koch* PTYCHOTIS. (*Ptyche*, a plait, *ous*, an ear; petals.) *Umbelliferæ*. 4. — 6.  
 28141 - - heterophylla *Koch* various-leaved  $\Delta$   $\square$  un 1 jl W Pyrenees 1778. S co Jac. vin. 2. 198  
*Mum heterophýllum Moen.* Seseli Saxifragum *L.* Cærum Bünius *L.*; also No. 6759. 6773. and 6780. of  
*Séseli*, belong to this genus.
848. *STUM*.  
 28142 6795a podolicum *Hort.* Podolian  $\Delta$   $\square$  un 1 jl W Podolia 1827. D co  
 28143 6801a virescens *Spr.* greenish  $\Delta$   $\square$  un 1 jl W Europe 1829. D co
3316. 848a. *HELOSCIA'DIUM* *Koch* HELOSCIADIUM. (*Helos*, marsh, *skiadion*, umbel.) *Umbelliferæ*. 5. — 7.  
 § - - nodiflorum *Koch* knot-flowered  $\Delta$   $\square$  w  $\frac{1}{2}$  jl.au W Britain rivul. D aq Eng. bot. 639  
*Stium nodiflorum L.* No. 6796., also 6797. 6804.; and No. 6809. and 6810. of *Sison*, belong to this genus.
3317. 848b. *BRIGNOLIA* *Bert.* BRIGNOLIA. (*J. L. Brignoli*, a professor at Verona.) *Umbelliferæ*. 1.  
 § - - paniculata *Brig.* Panax-leaved  $\Delta$   $\square$  or 1 jn.au W Sicily 1686. D s.p Jac. vin. 2. 133  
*Stium siculum L.* No. 6800.
3318. 848c. *DREPANOPHYLLUM* *Hofm.* DREPANOPH. (*Drepanon*, scythe, *phyllon*, leaf; form.) *Umbel.* 1.  
 § - - agreste *Hofm.* field  $\Delta$   $\square$  un 2 jn W Europe 1726. D m.s Jac. au. 3. 257  
*Stium Falcaria L.* No. 6798.
3319. 851a. *ZIZIA* *Koch* ZIZIA. (*J. B. Zizii*, a German botanist.) *Umbelliferæ*. 1.  
 § - - aurea *Koch* golden  $\Delta$   $\square$  or 2 my.jn Y N. Amer. 1699. D r.m  
*Smfrnium aureum L.* No. 6831.
850. *CARUM*.  
 No. 6811. of *Sison* belongs to this genus.



860. GNIDIUM.  
 § 6851a *apioides* Spr. Apium-like  $\Delta$  un 2 jn.jl P.v Constanti. 1816. D co Ven. cels 97  
*Laserpitium silaifolium* Jac. No. 7016, also 6766. under *G. vendum*.
867. TRACHYME'NE.  
 28144 6922a *cærùlea* Grah. sky-blue  $\square$  pr  $1\frac{1}{2}$  jl.s B N. Holl. 1827. S s.p Bot. reg. 1225  
*Didiscus cærùleus* Dec. Bot. Mag. 2075
3320. 873a. MELANOSELINUM Hofm. MELANOSEL. (*Melas*, black, *selinon*, parsley; appearance.) *Umbel.* 1.  
 § - - *decipiens* Hofm. deceiving  $\Delta$  un 2 jn.jl W Madeira 1785. D co Sck. han. 3. 13  
*Selinum decipiens* Wnt. No. 6941.
3321. 874a. ARCHANGELICA Hofm. ARCHANGELICA. (Supposed *archangelic* virtues.) *Umbelliferæ.* 1.  
 § - - *officinalis* Hofm. officinal  $\Delta$  cul 4 jn.au G England wat.pl. S m.s Fl. dan. 206  
*Angélica Archangélica* L. No. 6957., and also 6958. belong to this genus.
3322. 874b. OSTERICUM Hofm. OSTERICUM. (*Ostcon*, a bone; seeds?) *Umbelliferæ.* 1.  
 § - - *pratense* Hofm. meadow  $\Delta$  un 3 jn.au F Galicia 1818. D co  
*Angélica pratensis* Spr. No. 6964.
875. LIGUSTICUM.  
 § 6971a *ferulaceum* All. Ferula-like  $\Delta$  un 1 jl Pa.P Switzerl. 1775. S co  
*Laserpitium lucidum* W. No. 7018. and No. 6938. of *Selinum*.
3323. 875a. MOLOSPERMUM Koch MOLOSPERMUM. (*Molops*, a wheal, *sperma*, a seed.) *Umbelliferæ.* 1.  
 § - - *peloponnesiacum* Koch Peloponnes.  $\Delta$  or 4 my.jl Pa.Y Switzerl. 1598. D co Jac au. 5. 13  
*Ligusticum peloponnesiacum* L. No. 6968.
3324. 875b. LEVISTICUM Koch LEVISTICUM. (*Levo*, to assuage; relieves flatulency.) *Umbelliferæ.* 1.  
 § - - *officinale* Koch officinal  $\Delta$  cul 6 jn.jl Y Italy 1596. D co Black. 275  
*Ligusticum Levisticum* L. No. 6965.
3325. 875c. TROCHISANTHES Koch TROCHISANTHES. (*Trochiskos*, a small wheel, *anthos*, a flower.) *Umbel.* 1.  
 § - - *nodiflora* Koch knot-flowered  $\Delta$  un 3 jn.au G Alp. Eur. 1810. D p.l Al. ped. 72  
*Ligusticum nodiflorum* Vil. No. 6966. belongs to this genus.
876. PHYSOSPERMUM.  
 No. 6829. of *Smýrnum* belongs to this genus.
880. FERULA.  
 28145 6987a *campéstris* Bes. field  $\Delta$  or 3 jn.jl Y Tauria 1829. S co  
 28146 - - *sylvatica* Bes. wood  $\Delta$  or 3 jn.jl Y Podolia 1829. S co
3326. 880a. FERULAGO Koch FERULAGO. (*Ferio*, to strike; used as rods.) *Umbelliferæ.* 2.  
 § - - *nodiflora* Koch knot-flowered  $\Delta$  un 3 jn.jl Y S. Europe 1596. D s.l Boc. mu. 76  
*Ferula nodiflora* L. No. 6990., also 6988.
3327. 881a. STYLER Sco. SILER. (*Salio*, to shoot up; quick growth.) *Umbelliferæ.* 3.  
 § - - *trilobum* Sco. three-lobed-leaf  $\Delta$  un 4 my.jl W Austria 1796. D co Jac. au. 2. 147  
*Laserpitium trilobum* L. *aquilegifolium* Spr. No. 7006.
882. PEUCEDANUM.  
 No. 6904, 6935, 6937. 6940. 6944, 6945. 6947. of *Selinum*, No. 6932. of *Thysselinum*, and No. 6853. of *Gnidium*  
 belong to this genus.
3328. 882a. SILAUS Bes. SILAUS. (A name used by Pliny.) *Umbelliferæ.* 3.  
 § - - *pratensis* Bes. meadow  $\Delta$  un 2 jn.au Y England mea. D co Eng. bot. 2142  
*Peucedanum Silaus* L. *Gnidium Silaus* Spr. No. 6852.; also No. 7052. and 7036. of *Peucedanum*.
3329. 883a. OPOPANAX Koch OPOPANAX. (*Opos*, juice, *panax*, the plant yielding it.) *Umbelliferæ.* 1.  
 § - - *Chironicum* Koch Chiron's  $\Delta$  m 6 jn.jl Y S. Europe 1640. D co Gou. il. 19. 13. 14  
*Pastinaca Opopanax* L. No. 7049.
3330. 885a. PETROSELINUM Hofm. PARSLEY. (*Petros*, a rock, *selinon*, parsley; habitat.) *Umbelliferæ.* 3.  
 § - - *sativum* Hofm. cultivated  $\Delta$  cul 2 jn.jl L.Y Sardinia 1548. S co  
*Apium Petroselinum* L. No. 6833.; also No. 6807. of *Sison*, and No. 6975. of *Ligusticum*.
3331. 885b. CONDYLOCARPUS Hofm. CONDYLOCARPUS. (*Kondyle*, a knob, *karpos*, fruit; margin.) *Umbel.* 3.  
 § - - *officinalis* Koch officinal  $\circ$  w  $2\frac{1}{2}$  jl F England cor. fi. S co Eng bot. 2440  
*Tordylium officinale* L. No. 7082., also Nos. 7084. and 7087. belong to this genus.
3332. 885c. PLATYSPERMUM Hofm. PLATYSPERMUM. (*Platys*, broad, *sperma*, seed.) *Umbelliferæ.* 3.  
 § - - *muricatum* Hofm. prickly-seeded  $\circ$  un 2 jn.jl Pk Barbary 1683. S co M. h 9. 14. 4  
*Daucus muricatus* L. No. 6648.  
 § - - *pulcherrimum* Koch fairest  $\circ$  un 2 jn.jl W Levant 1699. S co  
*Caucalis orientalis* Bur. No. 6664. and also No. 6667. belong to this genus.

## CLASS V. ORDER 3.

## PENTA'NDRIA TRIGYNIA.

903. DRYMARIA.  
 28147 7254a *gracilis* Lk. slender  $\star$   $\square$  un  $\frac{1}{2}$  jn.s W Brazil 1829. S co
906. PHARNACEUM.  
 28148 7259a *Hoffmanseggianum* R. & S. Hoffman.  $\star$   $\square$  cu  $\frac{1}{2}$  jl.au W Brazil 1829. D co



CLASS V. ORDER 5.

PENTA'NDRIA PENTAGYNIA.


























916. TURGO'SIA.  
28149 7372a pertúsula Haw. small-pierced  $\text{♀} \triangle$  or 1 o.n W C. G. H. 1824. C s.l
918. CURTO'GYNE.  
28150 7394a undösa Haw. wavy-leaved  $\text{♀} \square$  or  $\frac{1}{2}$  au W C. G. H. 1824. C p.l

CLASS VI. ORDER 1.

HEXA'NDRIA MONOGYNIA.







934. PANCRAT'NIUM.  
28151 7639a plicatüm Liv. plaited-leaved  $\text{♀} \square$  or 1 jl.au W Macao 1827. O r.m Bot. mag. 2808
- 935a. COBURGHIA Swt. COBURGHIA. (Prince Coburgh.) *Amaryllidææ.* 1.—2.  
28152 - - incarnata Swt. flesh-colored  $\text{♀} \triangle$  spl 2 aus S Quito 1820. D p.l Sw. fl. gar.n.s.17
951. BROME'LIA.  
28153 7692a cruenta Grah. bloody  $\text{♀} \square$  or 2 aus B.w Rio Jan. 1824. Sk r.m
956. TILLA'NDSIA.  
28154 7724a acañlis Lindl. stemless  $\text{♀} \square$  pr  $\frac{1}{2}$  au W Rio Jan. 1826. Sk s.p Bot. reg. 1157  
28155 7731a psittacina Hook. Parrot-lk. flwd  $\text{♀} \square$  el 2 jl S Rio Jan. 1826. Sk s.p Bot. mag. 2841
957. BILLBE'RGIA.  
28156 7754a fasciata B. R. banded  $\text{♀} \square$  or  $1\frac{1}{2}$  au B.R Rio Jan. 1825. Sk r.m Bot. reg. 1130  
28157 - - cruenta Hook. bloody  $\text{♀} \square$  cu 1 f.mr B.R Rio Jan. 1824. Sk s.p Bot. mag. 2892
- 962a. ACIS Sal. ACIS. (Acis, a shepherd, son of Faunus.) *Amaryllidææ.* 3.  
28158 - - roseus Swt. rose-colored  $\text{♀} \triangle$  pr  $\frac{1}{2}$  aus R Corsica 1820. O s.l Sw. fl. gar. 301  
Leucòjum ròseum Mart.  
28159 - - grandiflorus Red. great-flowered  $\text{♀} \triangle$  pr  $\frac{1}{2}$  aus W Numidia 1820. O s.l Bot. reg. 544  
§ - - trichophýllus Swt. hair-leaved  $\text{♀} \triangle$  pr  $\frac{1}{2}$  ja.f W Spain 1820. O s.l  
Leucòjum trichophýllum Brot. No. 7786., and also 7789. belong to this genus.
965. CLIVEA Lindl. CLIVEA. (Named in compliment to the Duchess of Northumberland.) *Amaryllidææ.* 1  
28160 - - nobilis Lindl. noble  $\text{♀} \triangle$  spl  $1\frac{1}{2}$  my.au R.y C. G. H. 1823. O r.m Bot. reg. 1182  
Imatophýllum Aitòni Hook. Bot. Mag. 2856.
967. BRUNSVIGIA.  
879 corànica  
2 pallida pale-flowered  $\text{♀} \square$  cu 1 s Pa C. G. H. 1826? O r.m Bot. reg. 1219  
Amaryllis corànica var. pallida Lindl.
969. AMARYLLIS.  
7969 pulverulenta  
2 longipedunculata Lindl. long-ped.  $\text{♀} \triangle$  or 2 mr.ap O Mexico 1826. O r.m Bot. reg. 1183  
acuminata var. longipedunculata Bot. reg. 534
975. HABRA'NTHUS.  
28161 8031a robustus Herb. robust  $\text{♀} \triangle$  or 1 jn.jl R Bu. Ayres 1827. O r.m Sw. fl. gar.n.s.1
979. ALSTROEMERIA.  
8043 Hookeri Swt. is pulchélla Sims Bot. cab. 1272. No. 8043.  
8044 Simsi Swt. is rosea Hook. Sw. fl. gar. 267. No. 8044.  
28162 8044a pallida Grah. pale  $\text{♀} \triangle$  el 2 s.o Pk.R Chile? 1827. O l.p  
28163 8049a psittacina Lch. parrot  $\text{♀} \triangle$  el 6 s.o C.P Mexico 1829. O l.p Sw. fl. gar.n.s.1
- 980a. CUMMINGIA D. Don. CUMMINGIA. (Lady Gordon Cumming, of Altyre, near Forres, N.B.) *Aspho.* 1.—2  
- - campanulata D. Don campanulate  $\text{♀} \triangle$  el  $\frac{3}{4}$  jl.n B Chile 1823. O l.p Sw. fl. gar. 257  
Conanthera campanulata Hook. No. 8050.
992. TUPISTRA.  
28164 8196a nutans Lindl. nodding-flwd  $\text{♀} \square$  cu 1 n Ld E Indies 1822. R l.p Bot. reg. 1223
995. LU'ZULA.  
28165 8152a capensis Lk. Cape  $\text{♀} \triangle$  un 1 my.jn Ap C. G. H. 1829. D m.s
1000. TRADESCANTIA.  
28166 8182a crassula Lk. thick  $\text{♀} \square$  or 1 my.au W Brazil 1820. D co Bot. mag. 2935
1014. HAWORTHIA.  
28167 8355a claripera Haw. clear-pearled  $\text{♀} \triangle$  gr  $\frac{1}{2}$  my.au G.v C. G. H. 1824. Sk s.l
1016. LIL'LIUM.  
28168 8392a peregrinum R. & S. foreign  $\text{♀} \triangle$  or 4 jn.jl W China ... O co
1017. TULIPA.  
8426 6culus solis  
2 persica Lindl. Pers. sun's-eye  $\text{♀} \triangle$  spl 1 mr S.Bk Persia 1826. O co Bot. reg. 1143
- 1018a. CYCLOBOTHTRA Swt. Kyklos, a circle, bothyos, a pit; each sepal. *Tulipidææ.* 2.  
28169 - - purpurea Swt. purple  $\text{♀} \triangle$  or 3 aus P.G Mexico 1827. O p.l Sw. fl. gar. n. s.2  
Fritillaria purpurea Kth.  
28170 - - barbata Swt. bearded  $\text{♀} \triangle$  or 3 aus Y Mexico 1827. O p.l Sw. fl. gar. 273  
Fritillaria barbata Kth.



1020. DRACÆNA.									
28171	8461a	brasiliensis <i>Parm.</i>	Brazilian	 or	6	...	W	Brazil	1825. S p.l
28172	8471a	surculosa <i>Lindl.</i>	surculose	 pr	4	jl	W	S. Leone	1821. Sk p.l
1027. YUCCA.									
28173	8518a	pubérula <i>Haw.</i>	small-downy	  or	7	aus	W	.....	Sk r.l
28174	8525a	gracilis <i>Lk.</i>	slender	  or	...	...	W	Mexico	1829. Sk r.l
1046. ALLIUM.									
28175	8708a	nudicaule <i>Lch.</i>	naked-stmd	  or	1	jn.jl	...	.....	1829. O co
28176	-	euosmon <i>Lk. &amp; O.</i>	well-scented	  or	1	jn.jl	W	.....	1829. O co
28177	-	glandulosum <i>Lk. &amp; O.</i>	glandular	  or	1	jn.jl	W?	.....	1829. O co
3338. 1050a. HESPEROSCORDUM <i>Lindl.</i> HESPERO. ( <i>Hesperos</i> , evening, <i>skordon</i> , garlic; smell?) <i>Asphodèleæ</i> . 1.									
28178	-	hyacinthinum <i>Lindl.</i>	Hyacinth-like	  or	1	jl.au	B?	.....	1826. O p.l
Brodiaea grandiflora <i>Nutt.</i>									
1054. SCILLA.									
28179	8821a	obtusifolia <i>Poir.</i>	blunt-leaved	  pr	$\frac{1}{4}$	f.ap	R	S. Europe	1829. O c
28180	8822a	rosea <i>Lch.</i>	rose-colored	  pr	$\frac{1}{2}$	...	R	Numidia	1827. O c
1085. CYANE'LLA.									
28181	9035a	odoratissima <i>Lindl.</i>	most fragrant	  or	1	jl.au	R	C. G. H.	1826. O s.p
1091. MAHO'NIA.									
28182	9069a	repens <i>G. Don</i>	creeping	 or	2	ap	Y	N. Amer.	1824. R r.m
<i>Berberis repens</i> <i>Lindl.</i>									
1099. FRANKENIA.									
28183	9089a	pauciflora <i>Dec.</i>	few-flowered	  pr	1	jn.au	Pk	N. Holl.	1824. C s.p
1100. PEPLIS.									
28184	9091a	occidentalis <i>Spr.</i>	western	  un	$\frac{1}{2}$	jl	G	Guadalou.	1829. S bog




































## CLASS VI. ORDER 3.

## HEXA'NDRIA TRIGYNIA.

3339.	1111a.	CALOCHO'RTUS <i>Ph.</i>	CALOCHORTUS.	( <i>Kalos</i> , handsome, <i>chortos</i> , grass.)	<i>Liliæææ</i> . 3.
8185	-	nitidus <i>Dou.</i>	shining	  pr	$\frac{1}{2}$ au P
8186	-	macrocarpus <i>Dou.</i>	long-fruited	  spl	2 au P
8187	-	elegans <i>Ph.</i>	elegant	  pr	$\frac{1}{2}$ jn.jl W

## CLASS VIII. ORDER 1.

## OCTA'NDRIA MONOGYNIA.

1148. TROPÆOLUM.									
8188	9317a	tricolorum <i>Swt.</i>	three-colored	  el	12	jn.s	O.p	Valpara.	1828. C p.l
1172. BÆCKIA.									
8189	9397a	saxicola <i>Cun.</i>	rock-inhabiting	  or	2	jl.au	W	N. Holl.	1824. C p.l
1173. ERICA.									
8190	9422a	rigida <i>Lod.</i>	stiff	  or	2	jl.au	Pk	C. G. H.	1820. C s.p
8191	-	rubida <i>Lod.</i>	red	  or	2	my.jn	W.r	C. G. H.	1826. C s.p
8192	-	crinita <i>Lod.</i>	hairy	  or	2	...	R	C. G. H.	1826. C p.l
1177. MICHAUXIA.									
8193	9951a	decandra <i>Fis.</i>	decandrous	  or	3	jl.au	L.B?	Persia	1829. S s.l
1179. DODONÆA.									
8194	9969a	paulliniaefolia <i>Cun.</i>	Paullinia-lvd	  un	4	jn.jl	G	N. Holl.	1826. C p.l
1181. OSBECKIA.									
8195	9978a	glomerata <i>Dec.</i>	glomerate-flwd	  pr	1 $\frac{1}{2}$	jl.au	Pk	Trinidad	1818. S p.l
<i>Rhèxia glomerata</i> <i>Bot. cab. 334.</i>									
1183. ÆNOTHERA.									
8196	10019a	decumbens <i>Dou.</i>	decumbent	 pr	1	jn.n	P	California	1827. S co
8197	-	viminea <i>Dou.</i>	twiggly	 pr	3	jn.s	P	California	1826. S co
8198	-	tenuifolia <i>R. &amp; P.</i>	fine-leaved	 pr	1	jn.s	P	Chile	1828. S co
8199	-	quadrivulnera <i>Dou.</i>	4-spotted-petaled	 or	1 $\frac{1}{2}$	s	Pk	N. Amer.	1826. S co
8200	-	Lindleyi <i>Dou.</i>	Lindley's	 or	1 $\frac{1}{2}$	jn.n	P	N. Amer.	1826. S co
8201	10020a	pallida <i>Lindl.</i>	pale-flowered	  or	1 $\frac{1}{2}$	jn.s	W.r	America	1826. D p.l
8202	10037a	taraxacifolia <i>Hort.</i>	Dandelion-lvd	  or	$\frac{1}{2}$	my.au	W	Peru	1825. S co
<i>grandiflora</i> <i>R. &amp; P.</i>									
1186. EPILOBIUM.									
8203	10053a	crassifolium <i>Lch.</i>	thick-leaved	  or	1	jn.jl	R	.....	1829. S co
1188. FU'CHSIA.									
8204	10077a	microphylla <i>Kth.</i>	small-leaved	  pr	6	jn.s	S.p	Mexico	1828. C l.p
8205	10079a	thymifolia <i>Kth.</i>	Thyme-leaved	  or	6	my.o	R	Mexico	1827. C p.l
3340. 1192a. PIERA'RDIA <i>Rox.</i> PIERARDIA. ( <i>Mr. Pierard</i> of Kew Green.) <i>Sapindæææ</i> ? 1.									
28206	-	sápida <i>Rox.</i>	well-tasted	  fr	20	...	Y	Sumatra	1820. C p.l
3341. 1195a. MA'RLEA <i>Rox.</i> MARLEA. ( <i>Martiya</i> , its Bengal name.) ..... 1.									
28207	-	begoniaefolia <i>Rox.</i>	Begonia-leaved	  or	4	...	Y	China	... C p.l



- 1199a. GNI'DIA.  
 28208 10174a ochroleuca *Lod.* yellowish white  $\blacksquare$  or  $1\frac{1}{2}$  ap. my Pa. Y C. G. H. 1820. C p.l Bot. cab. 1184  
 3342. 1204a. APLOPHY'LLUM J. APLOPHYLLUM. (*Haploos*, simple, *phyllon*, leaf; leaves simple.) *Rutidææ*. 6 —  
 § - - patavinum *J.* Paduan  $\text{Y} \triangle$  un  $1\frac{1}{2}$  jn s G. v Italy 1819. C co Mic. gen. 19  
*Ruta patavina* L. No. 10920., and also No. 10921, 10922, 10923, 10924, 10925. belong to this genus.

## CLASS VIII. ORDER 3.

## OCTA'NDRIA TRIGYNIA.

1210. POLY'GONUM.  
 28209 10247a injucundum *B.R.* disagreeable  $\text{H} \square$  un 2 my G. w Valparaiso 1825. C co Bot. reg. 1250  
 28210 10279a acutatum *Leh.* sharpened  $\bigcirc$  or 2 jl. au Pk ..... 1828. S co

## CLASS X. ORDER 1.

## DECA'NDRIA MONOGYNIA.

1237. SOPHO'RA.  
 28211 10416a velutina *Lindl.* velvety  $\text{H} \square$  or 6 jn Pk Nepal ... C p.l Bot. reg. 1185  
 3343. 1239a. PIPTA'NTHUS *Swt.* PIPTANTHUS. (*Pipto*, to fall, *anthos*, a flower; soon falling off.) *Leg. Pap. Soph.*  
 § - - nepalensis *Swt.* Nepal  $\text{H} \square$  or 10 my. jn Y Nepal 1821. L r.m Sw. fl. gar. 264  
*Anagyris indica* *Wal.* No. 10462.  
 1243. CYCLO'PIA.  
 28212 10475a tenuifolia *Leh.* fine-leaved  $\text{H} \square$  or 4 jl. au Y C. G. H. 1829. C p.l  
 1244a. BAPTISIA.  
 28213 10479a minor *Leh.* smaller  $\text{Y} \triangle$  or  $1\frac{1}{2}$  jn. jl B N. Amer. 1829. D co  
 1262. PULTENÆ'A.  
 28214 10582a pedunculata *Hook.* peduncled  $\text{H} \square$  or 1 my Y N. Holl. 1820. C s.l.p Bot. mag. 2860  
 28215 10611a staphyleoides *Cun.* Staphylea-like  $\text{H} \square$  or 2 ap. jl Y N. Holl. 1824. C l.p  
 1263. DAVIE'SIA.  
 28216 10617a leptophylla *Cun.* slender-leaved  $\text{H} \square$  or 2 ap. jn Y N. Holl. 1824. C s.l.p  
 28217 - - physodes *Cun.* bladdery  $\text{H} \square$  or 2 ap. jn Y N. Holl. 1824. C s.l.p  
 1268. BAUHINIA.  
 28218 10673a cumanensis *H. & B.* Cumana  $\text{H} \square$  or 20 jl W Cumana 1826. C p.l Bot. reg. 1133  
 1274. POINCI'ANA.  
 28219 10805a regia *Boj.* royal  $\text{H} \square$  spl 40 ... C Madagasc. 1828. C r.m Bot. mag. 2884  
 3344. 1302a WALLSU'RA *Rox.* WALLSURA. (*Wallursi*, its Telinga name.) *Melastomææ*. 1.—2.  
 28220 - - robusta *Rox.* robust  $\text{H} \square$  or 20 ... E. Indies 1827. C p.l  
 1337. AMMY'RSINE.  
 28221 11004a prostrata *Swt.* prostrate  $\text{H} \square$  or  $\frac{1}{2}$  my. jn W N. Amer. ... L p.s Sw. fl. gar. ic in  
 1339. RHODODE'NDRON.  
 28222 11015a Gowenianum *Swt.* Gowen's  $\text{H} \square$  or 4 my. jn R hybrid ... L p.l Sw. fl. gar. 263  
 1356. MELA'STOMA.  
 28223 11143a Banksii *Cun.* Banks's  $\text{H} \square$  or  $1\frac{1}{2}$  ... N. Holl. 1824. C p.l  
 28245. 1362a. CHÆTOGA'STRA *Dec.* CHÆTOGASTRA. (*Chaite*, hair, *gaster*, belly; ovary.) *Melastomææ*. 1.—28.  
 28224 - - lanceolata *Dec.* lanceolate-*led*  $\square$  pr 1 ja W Trinidad 1820. S p.l Bot. mag. 2835  
*Rhèxia lanceolata* *Bon. Rhex.* 21  
 3346. 1264a. MOURIRIA J. MOURIRIA. (*Mouriri*, its name in Guiana.) *Mcmeccylææ*. 1.—5.  
 § - - guianensis *Aub.* Guiana  $\text{H} \square$  or 6 jls Y Guiana 1817. C p.l Aub. gui. 1. 180  
*Petalbma Mouriri* *Swz.* No. 11189., and also 11188. belong to this genus.  
 3347. 1264b. POI'VREA *Com.* POIVREA. (*N. Poivre*, intendant of the Mauritius in 1766.) *Combretæææ*. 6.—14.  
 § - - coccinea *Dec.* scarlet  $\text{Y} \square$  or 20 jn. d S Madagas. 1818. C r.m Bot. mag. 2102  
*Combretum purpureum* *Vahl*, No. 10197., also 10198, 10199, 10201, 10207, and 10208. belong to this genus.  
 3348. 1372a. DE'CODON *Gm.* DECODON. (*Dekas*, ten, *odous*, a tooth; calyx.) *Salicariææ*. 1.  
 § - - verticillatus *Ell.* whorl-flowered  $\text{Y} \triangle$  or 2 jls P N. Amer. 1759. D p.l  
*Nesaea verticillata* *Kth.* No. 12199.  
 3349. 1372b. HORKE'LLIA *Cham.* HORKELIA. (*John Horkel*, professor of physiology at Berlin.) *Rosææææ*. 1.—2.  
 28225 - - congesta *Dou.* crowded-flwd  $\text{Y} \triangle$  cu 2 au W N. Amer. 1826. D co Bot. mag. 288 0

## CLASS X. ORDER 2.

## DECA'NDRIA DIGYNIA.



1380. SAXI'FRAGA.  
 28226 11278a ferruginea *Grah.* rusty  $\text{Y} \triangle$  or  $\frac{1}{2}$  s W N. Amer. 1827. D p.l  
 28227 11318a Schraderi *Ster.* Schrader's  $\text{Y} \triangle$  pr  $\frac{1}{2}$  my jn W Europe 1826. D co  
 1381. TIARE'LLA.  
 28228 11323a colibrans *Grah.* coloring  $\text{Y} \triangle$  un  $\frac{1}{2}$  jn. jl W N. Amer. 1827. D co  
 1382. MITE'LLA  
 28229 11324a pentandra *Hook* pentandrous  $\text{Y} \triangle$  cu  $\frac{1}{2}$  jn Y N. Amer. 1827. D co Bot. mag. 2937  
 28230 - - trifida *Grah.* trifid-leaved  $\text{Y} \triangle$  cu  $\frac{1}{2}$  my W N. Amer. 1827. D co











1453. *HEP'RIA*.

28258	12200a	<i>myrtifolia Hort.</i>	Myrtle-leaved		or	5	...	Y	S. Amer.	1826	C	l.p
28259	-	<i>linariaefolia Hort.</i>	Linaria-leaved		or	5	...	Y	S. Amer.	1829.	C	l.p

## CLASS XI. ORDER 3.

## DODECA'NDRIA TRIGY'NIA.

1460. *EUPHORBIA*.






28260	12262a	<i>pentagona Haw.</i>	five-angled		gr	3	...	Y	C. G. H.	1824.	C	p.l
28261	12292a	<i>splendens Boj.</i>	shining		spl	4	jn.s	S	I. France	1826.	C	p.l
28262	12318a	<i>angustifolia Lock.</i>	narrow-leaved		cu	4	...	Y	Trinidad	1827.	C	p.l
28263	12422a	<i>Künzei Leh.</i>	Kunze's		un	1	jn.jl	Ap	Europe	1829.	S	co

Bot. mag. 2902























## CLASS XII. ORDER 1.

## ICOSA'NDRIA MONOGYNIA.

3358. 1470a. *MELOCACTUS C. Bauh.*MELON THISTLE. (*Melos*, a melon, *cactus*; shape.) *Cacteæ*. 6.—10.

§	-	<i>communis Lk. &amp; O.</i>	common		gr	1/2	jl.au	R	W. Indies	1688.	O	s.p
		<i>Cactus Melocactus L.</i>	No. 12511., and also 12512. belong to this genus.									Dec. pl. 112
28264	-	<i>pyramidalis Lk. &amp; O.</i>	pyramidal		gr	1/2	...	R	Caraccas	...	O	s.p
28265	-	<i>placentiformis Dec.</i>	placenta-shpd		gr	1/2	...	R	Brazil	...	O	s.p
		<i>Besleri Lk. &amp; O.</i>										L. & O. dis. 25
28266	-	<i>Sellowii Dec.</i>	Sellow's		gr	1/2	...	...	Brazil	...	O	s.p
		<i>Echinocactus Sellowii Lk. &amp; O.</i>										L. & O. dis. 22
28267	-	<i>polyacantha Dec.</i>	many-spined		gr	1/2	...	...	Brazil	...	O	s.p
		<i>Echinocactus polyacantha Lk. &amp; O.</i>										L. & O. dis. 16. 1














3359. 1470b. *ECHINOCACTUS Lk. & O.*ECHINOCAC. (*Echinos*, a hedgehog, *cactus*; spir.) *Cacteæ*. 22.—40 ?

§	-	<i>gibbosa Dec.</i>	gibbous		gr	1/2	jl.au	W	Jamaica	1808.	O	s.p
		<i>Cereus gibbosus Swt.</i>	No. 12545., also 12546., and 12547. of <i>Cereus</i> belong to this genus.									Bot. reg. 137
28268	-	<i>obvallata Dec.</i>	fenced round		gr	1/2	...	P	Mexico	...	O	s.p
28269	-	<i>melocactiformis Dec.</i>	Melon-th.-lk.		gr	1/2	...	W	Mexico	...	O	s.p
§	-	<i>cornigera Dec.</i>	horn-bearing		gr	1/2	...	P	Mexico	1823.	O	s.p
		<i>platacantha Lk. &amp; O.</i>	<i>Cactus latispina Haw.</i>	No. 12517.								L. & O. dis. 14
28270	-	<i>crispata Dec.</i>	curled		gr	1/2	...	P	Mexico	...	O	s.p
28271	-	<i>tenuispina Lk. &amp; O.</i>	fine-spined		gr	1/2	...	Y	Brazil	...	O	s.p
§	-	<i>recurva Dec.</i>	recurved-spined		gr	1	...	...	Mexico	1796.	O	s.p
		<i>Cactus recurva Mil. nobilis L.</i>	No. 12519.									
§	-	<i>intorta Dec.</i>	twisted-spined		gr	1	jn.jl	P	Antigua	1768.	O	s.p
		<i>Cactus intorta Haw.</i>	No. 12520.									Pl. am. 3. 8
28272	-	<i>Salmiana Lk. &amp; O.</i>	Salm's		gr	1/2	...	...	Curacao	...	O	s.p
28273	-	<i>tuberculata Lk. &amp; O.</i>	tubercled		gr	1/2	...	...	Mexico	...	O	s.p
28274	-	<i>gladiata Lk. &amp; O.</i>	gladiated		gr	1/2	...	...	Mexico	...	O	s.p
28275	-	<i>subulifera Lk. &amp; O.</i>	awl-bearing		gr	1/2	...	...	Mexico	...	O	s.p
§	-	<i>depressa Lk. &amp; O.</i>	depressed		gr	1/2	...	...	S. Amer.	1798.	O	s.p
		<i>Cactus depressa Haw.</i>	No. 12513.									
28276	-	<i>orthacantha Lk. &amp; O.</i>	erect-spined		gr	1/2	...	...	M. Video	...	O	s.p
28277	-	<i>arcuata Lk. &amp; O.</i>	arched		gr	1/2	...	...	M. Video	...	O	s.p
§	-	<i>parvispina Lk. &amp; O.</i>	small-spined		gr	1/2	...	...	S. Amer.	...	O	s.p
		<i>Cactus parvispina Haw.</i>	No. 12514., and 12515.									
28278	-	<i>intricata Lk. &amp; O.</i>	intricate		gr	1/2	...	...	M. Video	...	O	s.p
28279	-	<i>meonacantha Lk.</i>	less-spined		gr	1/2	...	...	Jamaica	...	O	s.p
28280	-	<i>Ottois Lk.</i>	Otto's		gr	...	...	...	Mexico	1829.	O	s.p
28281	-	<i>densa Lk. &amp; O.</i>	dense		gr	...	...	...	Mexico	1829.	O	s.p
28282	-	<i>Deppei Lk. &amp; O.</i>	Deppe's		gr	...	...	...	Mexico	1829.	O	s.p
28283	-	<i>sulcata Lk. &amp; O.</i>	furrowed		gr	...	...	...	Mexico	1829.	O	s.p




1471. *MAMMILLARIA*.

28284	12527a	<i>fulvispina Haw.</i>	brown-spined		gr	1/2	...	...	Brazil	1829.	O	s.p
-------	--------	------------------------	--------------	---	----	-----	-----	-----	--------	-------	---	-----





1472. *CEREUS*.

28285	12548a	<i>magnus Haw.</i>	large		gr	...	...	...	St. Domin.	1829.	C	s.l
28286	12549a	<i>senilis Salm.</i>	old		gr	1/2	...	R	Mexico	1823.	O	s.p
28287	-	<i>ferox Haw.</i>	ferocious		gr	...	...	...	Brazil	1827.	C	s.l
28288	12550a	<i>undatus Haw.</i>	wavy		gr	...	...	...	China	1829.	C	s.l
28289	12551a	<i>tripterus Salm.</i>	three-winged		gr	...	...	...	...	...	O	s.p
28290	12552a	<i>squamulosus Salm.</i>	small scaly		gr	...	...	...	Brazil	...	O	s.p
28291	-	<i>setaceus Salm.</i>	bristly		gr	...	...	...	Brazil	...	O	s.p
28292	-	<i>prismaticus Salm.</i>	prismatic		gr	...	...	...	...	...	O	s.p
28293	-	<i>coccineus Salm.</i>	scarlet		gr	...	...	S	Brazil	...	O	s.p
28294	-	<i>extensus Salm.</i>	extended		gr	...	...	...	...	...	O	s.p
28295	-	<i>tenuis Salm.</i>	slender		gr	...	...	R	Brazil	...	O	s.p
28296	12554a	<i>setiger Haw.</i>	bristle-bearing		gr	...	...	...	Brazil	1828.	C	s.l
28297	12571a	<i>Æthiops Haw.</i>	Æthiopian		gr	...	...	...	Brazil	1829.	C	s.l

1473. *EPIPHYLLUM*.

28298	12591a	<i>Hookeri Haw.</i>	Hooker's		or	2	jn	W	S. Amer.	...	C	s.p
		<i>Cactus Phyllanthus Hook.</i>	but not of <i>Haw.</i>									Bot. mag. 2692
28299	12592a	<i>Ackermannii Haw.</i>	Ackermann's		or	2	jn	S	Mexico	1829.	C	s.p
28300	12593a	<i>crispatum Haw.</i>	curled		gr	...	...	...	Brazil	1829.	C	s.l

1474. *OPUNTIA*.

28301	12601a	<i>rubescens Salm.</i>	ruhescent		gr	1	...	...	Brazil	...	O	s.l
28302	12602a	<i>longispina Haw.</i>	long-spined		gr	...	...	...	Brazil	1829.	C	s.l
28303	-	<i>glomerata Haw.</i>	glomerated		gr	...	...	...	Brazil	1829.	C	s.l
§	12602a	<i>cylindrica Dec.</i>	cylindrical		gr	3	...	...	Peru	1799.	C	s.l
		<i>Cereus cylindricus Haw.</i>	No. 12578., and also 12576. belong to this genus.									

N.B. In the heads of the catalogue, several Chilean species of *Cactus* have been referred to genera from their appearance in a seedling state, without any knowledge of their fructification or habit when full grown.



1475. RHIPSA LIS.  
28304 12630a cereuscula Haw. small Cereus-like  $\square$  cu ... .. Brazil 1829. C s.l
1479. PHILADELPHUS.  
28305 12640a Zeyheri Schr. Zeyher's  $\text{or}$  4 jn W N. Amer. ... L co Sc. phil. ic.  
28306 - - floribundus Schr. bundle-flwd  $\text{or}$  6 jn W N. Amer. ... L co Sc. phil. ic.  
28307 - - verrucosus Schr. warty  $\text{or}$  6 jn W N. Amer. ... L co Bot. reg. 570  
28308 - - grandiflorus B. R. broad-leaved  $\text{or}$  6 jn W N. Amer. ... L co Her. am. 283  
28309 12645a speciosus Schr. showy  $\text{or}$  10 jn W N. Amer. ... L co Sc. phil. ic.  
28310 - - grandiflorus Hort. and  $\beta$  laxus  
28310 - - Lewisii Ph. Lewis's  $\text{or}$  6 jn W N. Amer. ... L co
3360. 1482a. ANGOPHORA Cav. ANGOPHORA. (Aggos, a vessel, phoro, to bear; form of fruit.) Myrtaceæ. 2.—3  
§ - - cordifolia Cav. heart-leaved  $\text{or}$  6 my.au Y N. Holl. 1789. C s.l Bot. mag. 196  
Metrosideros hispidus Sm. No. 12679., hirsutus Andr.  
§ - - lanceolata Cav. lanceolate-lvd  $\text{or}$  6 my.au Y N. Holl. 1816. C s.l Gae. fr. 1. 34.  
Metrosideros costatus Pers. No. 12681.
3361. 1482b. ACME'NA Dec. ACME'NA. (Acmena, a nymph of Venus's.) Myrtaceæ. 1.—2  
§ - - floribunda Dec. bundle-flwd  $\text{or}$  6 jl.au W N. Holl. 1788. C s.l Ven. mal. 75  
Metrosideros floribundus Sm. No. 12680.
1483. CALLISTEMON.  
28311 12693a salignus Dec. Willow-leaved  $\text{or}$  6 my.jl Y N. Holl. 1788. C p.l Bot. mag. 1821  
Metrosideros salignus Sm.  
28312 12701a scaber Loef. scabrous  $\text{or}$  4 jl R N. Holl. 1820. C p.l Bot. cab. 1289
3362. 1484a. JOSSINIA Com. JOSSINIA. (Not known.) Myrtaceæ. 1.—8.  
28313 - - orbiculata Dec. orbicular-lvd  $\text{or}$  6 ... W Bourbon 1823. C p.l
3363. 1487a. JAMBO'SA Rum. JAMBOSA. (Jambos, aboriginal name.) Myrtaceæ. 6.—18.  
§ - - vulgaris Dec. common  $\text{or}$  25 f.jl W E. Indies 1786. C s.p Bot. mag. 169  
Eugenia Jambos L. No. 12732.; also 12745. 12721. 12729. 12738. and 12725. belong to this genus.
3364. 1489a. MYRCIA Dec. MYRCIA. (A surname of Venus.) Myrtaceæ. 2.—108.  
§ - - acris Dec. sharp  $\text{or}$  10 my.jl W W. Indies 1759. C s.p Pluk. al. 155. 3  
Myrtus acris No. 12766.; also 12768, and perhaps several of the South American Eugénias.
3365. 1490a. SYZYGIUM Gac. SYZYGIUM. (Zuzygium, its aboriginal name.) Myrtaceæ. 3.—24.  
§ - - caryophyllifolium Dec. Clove-lvd  $\text{or}$  20 ... W E. Indies 1822. C s.p Ru. am. 14.1  
Calyptranthes caryophyllifolia; No. 12773.; also 12771. and Eugenia 12741. belong to this genus.
1502. CERASUS.  
28314 12863a serrulata serrulate-lvd  $\text{or}$  4 ap.my W China 1822. G co  
Prunus serrulata Lindl.  
28315 - - salicina Willow-leaved  $\text{or}$  4 ap.my W China 1822. G co  
Prunus salicina Lindl.
3366. 1503a. PURSHIA Dec. PURSHIA. (F. Pursh, author of Fl. Amer. Sept.) Rosaceæ. 1  
28316 - - tridentata Dec. 3-toothed-leaved  $\text{or}$  2 ... Y N. Amer. 1826. C l.p Ph. am. 1. 15  
Tigarea tridentata Ph.

## CLASS XII. ORDER 2.

## ICOSA'NDRIA DI-PENTAGYNIA.

1506. CRATÆGUS.  
12919 Oxyacantha  
7 punicea scarlet  $\text{or}$  15 my.jn S ..... B co Bot. cab. 136
1507. PYRUS.  
28317 12957a sinensis B. R. Chinese  $\text{or}$  4 my.jn W China ... L co Bot. reg. 1243  
12965 Aria  
3 undulata wavy-leaved  $\text{or}$  30 my W S. Europe ... G co  
4 rugosa wrinkled-lvd  $\text{or}$  30 my W S. Europe ... G co  
5 cretica Cretan  $\text{or}$  30 my W Crete ... G co  
6 bullata blistered-leaved  $\text{or}$  30 my W S. Europe ... G co  
12979 arbutifolia  
2 intermedia Lindl. intermediate  $\text{or}$  4' my.jn W ..... G co  
3 serotina Lindl. late  $\text{or}$  4 jn.jl W ..... G co  
28318 12979a grandifolia Lindl. great-leaved  $\text{or}$  5 my W N. Amer. ... B co Bot. reg. 115  
28319 - - pubens Lindl. downy  $\text{or}$  5 my W ..... B co  
28320 12980a depræssa Lindl. depressed  $\text{or}$  1½ my.jn W ..... L co
1513. COTONEASTER.  
28321 13006a laxiflora Jac. lax-flowered  $\text{or}$  4 ap R.w ..... L co Bot. reg. 130  
28322 - - frigida Lindl. cold  $\text{or}$  10 ap.my W Nepal 1820? L co Bot. reg. 122  
28323 13007a U'va-ursi Hort. Bear-berry-lvd  $\text{or}$  4 ap.my W Nepal 1825. L co Bot. reg. 1187  
microphylla var. U'va-ursi Lindl.
1515. SPIRÆA.  
28324 13013a vacciniifolia D. Don Strawberry-lvd  $\text{or}$  2 jl.au W Nepal 1820. C p.l Bot. cab. 140
1520. MESEMBRYANTHEMUM.  
13177a lacinum Salm jagged  $\text{or}$  ½ jn.au Pk C. G. H. 1811. C s.l Bot. cab. 127  
dimidiatum Haw. No. 13177.  
28325 13298a alsinifolium Hort. Chickweed-lvd  $\text{or}$  ½ jl ... N. Holl. ? 1827. S s.l



## CLASS XII. ORDER 3.

## ICOSA'NDRIA POLYGY'NIA.

## 1522. RO'SA.

28326	13396a	Dicksoni Lindl.	Dickson's	♂	or	5	my.jn	D.R	Ireland	...	L	co
	13406	alpina										
		4 speciosa Lindl.	showy	♂	or	3	jn.jl	S	.....	...	L	co

## 1523. RU'BUS.

28327	13515a	abruptus Weihe	abrupt	✱	or	8	jn.s	W	Britain	m.hed.	L	co
28328	-	macrophyllus Weihe	long-leaved	✱	or	8	jn.s	W	Britain	m.hed.	L	co
28329	-	vulgaris Weihe	common	✱	or	8	jn.s	W	Britain	m.hed.	L	co
28330	13533a	diversifolius Weihe	divers-leaved	✱	or	8	jn.s	W	Britain	m.hed.	L	co
28331	-	discolor Weihe	discolored	✱	or	8	jn.s	W	Britain	m.hed.	L	co
28332	-	fusco-ater Weihe	brownish-black	✱	or	8	jn.s	W	Britain	m.hed.	L	co
28333	-	pallidus Weihe	pale	✱	or	8	jn.s	W	Britain	m.hed.	L	co
28334	-	Köhleri Weihe	Köhler's	✱	or	8	jn.s	W	Britain	m.hed.	L	co
28335	-	echinatus Lindl.	echinated	✱	or	8	jn.s	W	Britain	m.hed.	L	co
28336	-	dumetorum Lindl.	thickets'	✱	or	8	jn.s	W	Britain	m.hed.	L	co

Eng. bot. su. 2625

Eng. bot. su. 2605

All the above are said to be natives of Britain as well as Nos. 13522, 13525, and 13527.

## 1528. POTENTILLA.

28337	13637a	Russelliana Swt.	Russell's	✱ Δ spl	1½	jn.au	S	hybrid	...	D	co	Sw. fl. gar. 279
-------	--------	------------------	-----------	---------	----	-------	---	--------	-----	---	----	------------------

## 1535. DRY'AS.

28338	13710a	Drummondii Hook.	Drummond's	✱ — pr	½	jn.au	W	N. Amer.	1828.	D	s.p	
-------	--------	------------------	------------	--------	---	-------	---	----------	-------	---	-----	--

octopétala Ph.

## CLASS XIII. ORDER 1.

## POLYANDRIA MONOGYNIA.

## 1539. CA'PPARIS.

28339	13747a	peltata Lock.	peltate-leaved	♂ —	or	6	...	...	Trinidad	1827.	C	p.l
-------	--------	---------------	----------------	-----	----	---	-----	-----	----------	-------	---	-----

## 1547. SANGUINA'RIA.

28340	13761a	grandiflora Rosc.	great-flowered	✱ Δ	or	½	ap.jn	W	N. Amer.	...	R	p.l
-------	--------	-------------------	----------------	-----	----	---	-------	---	----------	-----	---	-----

## 1551. GLAU'CIUM.

28341	13770a	tricolor Bernh.	three-colored	○	or	1	jn.s	R	Persia	1828.	S	co
28342	13771a	persicum Dec.	Persian	○	or	1	jl.s	R	Volhynia	1829.	S	co

## 1554. ARGEMO'NE.

§	13796a	ochroleuca Swt.	yellowish white	○	or	2	jl.au	Su	Mexico	1827.	S	co
---	--------	-----------------	-----------------	---	----	---	-------	----	--------	-------	---	----

sulphurea, No. 13796.

3367.	1555a.	LEWISIA Ph.	LEWISIA. (Capt. M. Lewis, who accompanied Clarke to Rocky Mountains.)	Crassul. 1.
28343	-	rediviva Ph.	revived	✱ Δ or ½ ... W N. Amer. 1826. D s.p

3368.	1562a.	HUNNEMANIA Swt.	HUNNEMANIA. (John Hunneman, a zealous botanist.)	Papaveraceæ. 1.
28344	-	fumariæfolia Swt.	Fumaria-lvd	✱ Δ or 2 ... Y Mexico 1827. S r.m Sw. fl. gar. 276

3369.	1581a.	GODOYA R. & P.	GODOYA. (Em. de Godoy, Prince of the Peace.)	Guttiferae. 1. — 2.
28345	-	gemmiflora Mart.	bud-flowered	♂ □ or 8 ... Y Brazil 1820. C p.l Mart. br. 74

## 1589. CYSTUS.

28346	13932a	rotundifolius Swt.	round-leaved	♂	or	2	jn.jl	P	S. Europe	...	C	s.l
		villidus β virescens Dec.										Sw. cis. 75
28347	13944a	acutifolius Swt.	acute-leaved	♂	or	1	my.s	W	S. Europe	...	C	s.l
		salvifolius β humifusus Dec.										
28348	13945a	Cupaniidnus Presl	Cupani's	♂ —	or	2	jn.jl	W	Sicily	...	C	s.l
28349	13953a	oblongifolius Swt.	oblong-leaved	♂	or	3	jn.jl	W	S. Europe	...	C	co
28350	13956a	asperifolius Swt.	rough-leaved	♂	or	2	jn.jl	W	S. Europe	...	C	s.l

Sw. cis. 87

## 1590. HELIA'Nthemum.

28351	13978a	ellipticum Pers.	elliptic-leaved	♂ —	or	3	jn.jl	Y	Spain	...	C	s.p
28352	14019a	pulchellum Swt.	neat	♂ —	or	½	my.jl	Y	S. Europe	...	C	co

Sw. cis. 74

## 14045. hyssopifolium

28353	14045a	Milleri Swt.	saffron-colored	♂	or	½	...	Cop	Europe	...	C	co
28354	14046a	barbatum Pers.	bearded-stipulated	♂	or	1	jn.jl	Y	S. Europe	...	C	co
28355	-	tauricum Fis.	Taurian	♂	or	1	my.jl	Y	Tauria	...	C	co
28356	14048a	microphyllum Swt.	small-leaved	♂ —	or	½	...	Y	Europe	...	C	co
28357	14051a	macranthum Swt.	long-flowered	♂	or	1	my.jl	W, y	.....	...	C	co
		2 multiplex Swt.	manifold	♂	or	1	my.jl	W, y	.....	...	C	co
28358	14053a	confusum Swt.	confused	♂	or	½	...	W	S. Europe	...	C	co
28359	-	stramineum Swt.	straw-colored	♂	or	½	...	W	S. Europe	...	C	co
		2 multiplex Swt.	manifold	♂	or	½	...	St	Europe	...	C	co
28360	-	Andersoni Swt.	Anderson's	♂	or	½	my.jn	St	S. Europe	...	C	co
28361	14063a	racemoides Dunal	racemose	♂	or	1	my.s	W	S. Europe	1820.	C	s.p
28362	14073a	cupreum Swt.	copper-flwd	♂	or	½	jn.jl	R	hybrid?	...	C	co
		mutabile										Sw. cis. 66
		2 roseum Swt.	rose	♂	or	1	jn.au	R	S. Europe	...	C	co
		2 multiplex Swt.	manifold	♂	pr	½	jn.jl	Pk	.....	1815	C	s.p
28363	14076a	diversifolium Swt.	divers-leaved	♂	or	½	...	F	Europe	...	C	co

Sw. cis. 96



3371. 1653a. *LOPHA'NTHUS Benth.* *LOPHAN.* (*Lophos*, crest, *anthos*, flower; appearance of flower.) *Labiatæ*. 5.  
28381 - - *urticifolius Dou.* Nettle-leaved  $\frac{3}{4}$   $\Delta$  or 2 fl.au B N. Amer. 1826. S co  
28382 - - *anisatus Benth.* Anise-scented  $\frac{3}{4}$   $\Delta$  or 3 fl.s B N. Amer. 1825. S co Bot. reg. 128  
*Hyssopus anisatus Nut. discolor Desf.* as well as No. 14772, 14773, and 14774. of *Hyssopus*, and  
14812. of *Népeta* belong to this genus.



1659. *MENTHA*.  
 28383 14876a *brevispicata* *Leh.* short-spiked  $\Delta$  un  $\frac{1}{2}$  ... P Siberia 1829. D co
3372. 1659a. *APHANOCHILUS* *Benth.* *APHANO.* (*Aphanos*, obscure, *cheilos*, a lip; lip of flower.) *Labiatae*. 1.—8.  
 28384 - - *inclusus* *Benth.* cut  $\Delta$  or 2 s W Nepal 1824. D co  
*Méntha blanda* *Lindl.* but not *Wal.*
3373. 1659b. *DYSOPHYLLA* *Blume.* *DYSOPHYLLA.* (*Dysodes*, fetid, *phyllon*, leaf; smell?) *Labiatae*. 2.—12.  
 § - - *quadrifolia* *Benth.* four-leaved  $\Delta$  or 2 jl.au P Nepal 1820. C s.l  
*Méntha quadrifolia* *Rox.* No. 14859.
- 28385 - - *pumila* *Benth.* dwarf  $\Delta$  cu  $\frac{1}{2}$  jl.s P Nepal 1826. D co Bot. mag. 2907  
*Méntha pumila* *Grah.* *verticillata* *D. Don*
3374. 1663a. *HORMINUM* *Pers.* *HORMINUM.* (*Hormao*, to incite; qualities.) *Labiatae*. 1.  
 28386 - - *pyrenaicum* *Pers.* Pyrenean  $\Delta$  or 1 jn.jl B Pyrenices 1820. D co Sw. fl. gar. 252
1669. *STACHYS*.  
 28387 14999a *hirsuta* *Kth.* hairy  $\Delta$  or 2 ... R Mexico 1829. C p.l  
 15013 *germanica*  $\Delta$  spl 2 au.o P Germany 1826. D p.l Bot. reg. 1289  
 2 *pubescens* *Lindl.* purple
3375. 1669. *SPHACELE* *Benth.* *SPHACELE.* (*Sphacele*, Greek name for Sage.) *Labiatae*. 1.—3.  
 28388 - - *Lindleyi* *Benth.* *Lindley's*  $\Delta$  un 2 au Pk Chile 1825. S co Bot. reg. 1226  
*Stachys Sálvia* *Lindl.*
3376. 1671a. *ROYLEA* *Wal.* *ROYLEA.* (*Dr. Royle*, superintend. of the botan. gard. at Saharumpoor.) *Labiatae*. 1.—3.  
 § - - *elegans* *Wal.* elegant  $\Delta$  or 2 jl.au P Nepal 1824. C s.l  
*Ballota cinerea* *D. Don* No. 15028.
3377. 1672a. *BERINGERIA* *Neck.* *BERINGERIA.* (*Beringer*, probably a man's name.) *Labiatae*. 8.—9.  
 § - - *cinerea* *Benth.* cinereous  $\Delta$  or 1 jn.jl Pa.P Spain 1823. D co  
*Marrubium cinereum* *Desr.* No. 15044. 15048, 15049. 15040. 15045. 15043. 15046, 15047. belong to this genus.
1674. *PHLOMIS*.  
 28389 15069a *floccosa* *D. Don* flocky  $\Delta$  or 2 jl.o Y Egypt 1828. D s.l.p Bot. rep. 1300
3378. 1677a. *CHASMONIA* *Lindl.* *CHASMONIA.* (*Chasmas*, to gape wide; calyx.) *Labiatae*. 1.  
 § - - *incisa* *Lindl.* cut-leaved O or 2 jl.au Pk Levant 1596. S co Bot. reg. 1244  
*Moluccella spinosa*, No. 15101.
1680. *ORIGANUM*.  
 28390 15116 *stoloniferum* *Bes.* stoloniferous  $\Delta$  or 1 jn.jl Pk Podolia 1828. D co
3379. 1681a. *MICROMERIA* *Benth.* *MICROMERIA.* (*Mikros*, small, *meris*, a part.) *Labiatae*. 2.—?  
 28391 - - *Teneriffæ* *Benth.* *Teneriffæ*  $\Delta$  or 1 jn.jl P Teneriffæ 1829. C co  
*Thymus Teneriffæ* *Pers.* as well as No. 15165. and several others.
1685. *DRACOCEPHALUM*.  
 28392 15199a *origanoides* *W.* Marjoram-like  $\Delta$  or  $\frac{1}{2}$  jl ... Siberia 1829. D s.l.p
3380. 1685a. *PHYSOSTEGIA* *Benth.* *PHYSOSTEGIA.* (*Physa*, a bladder, *steges*, a covering; calyx.) *Labiatae*. 5.  
 § - - *virginiana* *Benth.* Virginian  $\Delta$  or 2 jl.s R N. Amer. 1683. D l.p Bot. mag. 467  
*Dracoccephalum virginianum* *L.* No. 15192, 15193, 15194, 15195, 15196, belong to this genus.
3381. 1688a. *MOSCHOSMA* *Rchb.* *MOSCHOSMA.* (*Moschos*, musk, *osme*, smell; odor.) *Labiatae*. 2.  
 § - - *ocymoides* *Benth.* Ocymum-like  $\Delta$  or  $\frac{1}{2}$  jl.s W ..... 1823. S co  
*Lumnitzera ocymoides* *Jac.* No. 15237. and 15238.
3382. 1688b. *ACROCEPHALUS* *Benth.* *ACRO.* (*Akron*, summit, *kephale*, head; flowers on branch tops.) *Lab.* 1.—3.  
 28393 - - *capitatus* *Benth.* headed O ec  $\frac{1}{2}$  jl.au W China 1806. S s.l  
*Lumnitzera capitata* *W.* No. 15240.
3383. 1689a. *COLEUS* *Lou.* *COLEUS.* (*Koleos*, a sheath; united stamens.) *Labiatae*. 2.—11.  
 § - - *barbatus* *Benth.* bearded  $\Delta$  or 3 p.n B Abyssinia 1806. C l.p Bot. mag. 2036  
*Plectranthus barbatus* *Bot. Rep.* 6. Forskøhlz B. M. No. 15251. and 15242. belong to this genus.
3384. 1689b. *ANISOCHILUS* *Wal.* *ANISOCHILUS.* (*Anisos*, unequal, *cheilos*, a lip.) *Labiatae*. 1.—4.  
 § - - *carnea* *Benth.* fleshy  $\Delta$  or  $\frac{1}{2}$  jn.s Li E. Indies 1788. S co Am. ac. 10. 3  
*Lavandula carnea* *W.* No. 14828.

## CLASS XIV. ORDER 2.

## DIDYNAMIA ANGIOSPERMIA.

1698. *GESNERIA*.  
 28394 15226a *macrostachya* *Lindl.* long-spiked  $\Delta$  spl 2 year S Rio Jan. 1825. C p.l Bot. reg. 1302  
 28395 15229a *rutula* *Lindl.* brilliant  $\Delta$  spl 2 au.s S.v Brazil 1825. C p.l Bot. reg. 1158
1706. *BIGNONIA*.  
 28396 15293a *amara* *Wal.* bitter  $\Delta$  or 20 ... E. Indies 1828. C p.l
1714. *SALPIGLOSSIS*.  
 28397 15327a *picta* *Sut.* painted O spl 2 my.jn Va Chile 1820. S co Sw. fl. gar. 273  
 28398 - - *atropurpurea* *Grah.* dark-purple O or  $\frac{1}{2}$  s P Cordiller. 1826. S co Sw. fl. gar. 271
- 28399 1715a *CALAMPELIS* *D. Don* *CALAMPELIS.* (*Kalos*, pretty, *ampelis*, a vine.) *Bignoniaceae*. 1.  
 § - - *scabra* *D. Don* scabrous  $\Delta$  or 6 jl.au O Chile 1824. C l.s Sw. fl. gar. n.s. 50  
*Eccremocarpus scaber* *R. & P.* No. 15438.
1717. *PENTSTEMON*.  
 § 15444a *pentstemon* *Lindl.* pretty  $\Delta$  spl 1 jn.au Li Mexico 1837. D p.l Bot. reg. 1138  
*Cheilone elegans* *Kth.* *Pentstemon elegans* No. 15444.



28399	-	Scouleri Dou.	Scouler's	△ or	3	my.jn	P.B	N. Amer. 1827.	D co	Bot. reg. 1277
28400	15447a	diffusa Dou.	diffuse	△ or	1½	jn.n	P	N. Amer. 1826.	D p.l	Bot. reg. 1132
28401	-	triphylla Dou.	three-leaved	△ or	1½	jl.au	Pk	California 1827.	D p.l	Bot. reg. 1245
28402	15457a	glandulosa Dou.	glandular	△ or	2	jn.jl	Pa.P	N. Amer. 1827.	D co	Bot. reg. 1262
28403	-	ovata Dou.	ovate-leaved	△ spl	4	jn.au	B	N. Amer. 1827.	D p.l	Bot. mag. 2903
28404	-	speciosa Dou.	showy	△ or	3	jl.s	B	N. Amer. 1827.	D co	Bot. reg. 1270
28405	-	acuminata Dou.	acuminate	△ or	1	jn.au	P	N. Amer. 1827.	D co	Bot. reg. 1285
28406	-	venusta Dou.	gracifil	△ or	2	jl.s	P	N. Amer. 1827.	C co	Bot. reg. 1309
28407	-	pruinosa Dou.	frosted	△ or	1	jn.jl	B	N. Amer. 1827.	D co	Bot. reg. 1280
28408	-	deusta Dou.	blasted	△ or	1	...	P	N. Amer. 1827.	D co	Bot. reg. 1295
28409	-	attenuata Dou.	tapering	△ or	1½	jl.au	Pa.Y	N. Amer. 1827.	D p.l	Bot. reg. 1286
28410	-	glauca Grah.	glaucous	△ or	1	jn.au	Pa.Li	N. Amer. 1827.	D p.l	Bot. reg. 1295
28411	-	procera Dou.	tall	△ or	1	jn.au	P	N. Amer. 1827.	D p.l	Bot. reg. 1266
28412	-	conferta Dou.	crowded-flwd	△ or	2	jl.au	Pa.Y	N. Amer. 1827.	D p.l	Bot. reg. 1266
1718. CHELO'NE.										
28413	15460a	neomorda Dou.	grove	△ or	1	jl.s	P	N. Amer. 1827.	S r.m	Bot. reg. 1211
1727. RUE'LLIA.										
28414	15507a	Sabiniæna Wal.	Sabine's	□ or	2	year	B	Silhet 1826.	C p.l	Bot. reg. 1238
1738. LANTA'NA.										
28415	15584a	mollis Grah.	soft	□ or	4	mr.au	R.w	Mexico 1828.	C co	
1740. LI'PIA.										
28416	1588a	dulcis Hort.	sweet	□ pr	½	jn.s	W	Trinidad ? 1827.	D p.l	
1744. CHLOA'NTHES.										
28417	15622a	rosmarinifolia Cun.	Rosemary-lvd	□ or	2	jn.au	G.y	N. Holl. 1823.	C p.l	
1749. VERBE'NA.										
28418	15638a	barbata Grah.	bearded	△ m	1	jn.s	Pk	Mexico 1826.	S co	
28419	-	alata Lk. ?	wing-stemmed	△ or	1	jl.s	F	S. Amer. 1829.	D co	
28420	15641a	pulehiella Swt.	neat	○ el	1	jn.s	P	B. Ayres 1827.	S co	Sw. fl. gar. 298
28421	15642a	chamædriifolia Sm.	Germander-lvd	△ el	1	jn.s	S	B. Ayres 1827.	C p.l	Sw. fl. gar. n. s.
Melindres Gill.										
1752. CLERODE'NDRON.										
28422	15691a	emirnense Baj.	Emire	□ or	3	f.mr	W	Madagasc. 1822.	C p.l	Bot. mag. 292
1762. STENOCHI'LUS.										
28423	15737	viscidus Grah.	clammy	□ or	2	o	Y	N. Holl. 1824.	C s.p	Bot. mag. 293
1774. ANTIRRH'NUM.										
28424	15779a	montevidense Lk.	Monte Videan	○ or	1	jl	R	M. Video 1829.	S co	
1775. LINA'RIA.										
28425	15786a	aquitriloba Spr.	equal 3-lobed	△ or	½	jn.jl	P	Sardinia 1829.	S co	Bot. mag. 294
28426	15818a	purpurascens Bernh.	purpurascens	○ or	1½	jn.jl	P	S. Europe 1829.	S co	
1789. DIGITA'LIS.										
28427	15922a	laciniata Lindl.	fringed-leaved	△ pr	1½	jn.jl	Y	Spain 1827.	D r.m	Bot. reg. 1201
3386. ? 1789a. ADA'MIA Wal. ADAMIA. (John Adam, M.D., of Calcutta.) Araliææ. 1.										
28428	-	cyanea Wal.	blue	□ or	...	...	...	E. Indies 1829.	C p.l	
3387. 1811a. FRANCISCEA Pohl. FRANCISCEA. (Francis, emperor of Austria.) Solanææ. 1.—14.										
28429	-	uniflora Pohl	one-flowered	□ or	3	jn.au	W.P	Brazil 1826.	C l.p	Bot. cab. 1332
Hopeana Hook. Bot. mag. 2828.										
1813. ALONSO'A.										
28430	16071a	intermedia Lod.	intermediate	□ or	2	year	S	hybrid ? ...	C s.p	Bot. cab. 1456

## CLASS XV.

## TETRADYNAMIA.

1826. TURRI'TIS.										
28431	16132a	pátula Grah.	spreading	○ un	½	my.jn	W	N. Amer. 1827.	S co	
28432	-	stricta Grah.	strict	○ un	½	my.jn	W	N. Amer. 1827.	S co	
1838. VESICA'RIA.										
28433	16241	arctica Rich.	arctic	△ pr	½	au.s	Y	N. Amer. 1828.	S s.p	Fl. dan. 1520
28434	-	Alýssum arcticum Fl. dan. 1520.								
28434	-	arenosa Rich.	sandy	△ pr	½	au.s	Y	N. Amer. 1826.	S s.p	Bot. mag. 288
Alýssum arcticum Hook.										
1846. DRA'BA.										
28435	16292a	crassifolia Grah.	thick-leaved	△ or	½	my.jl	Y	N. Amer. 1826.	S s.l	
28436	16315a	gracilis Grah.	slender	○ cu	½	jn.jl	Y	N. Amer. 1827.	S co	
lutea β longipes Rich.										
28437	16317a	nummularia Lk.	Moneywort-lvd	○ un	½	my.jn	W	..... 1828.	S co	
1863. HESPERIS.										
28438	16429a	excelsa Hort.	lofty	△ or	3	my	W	..... 1828.	S co	
1865. SISY'MBRIUM.										
28439	16464a	brachycarpum Rich.	short-fruited	○ un	½	jn.jl	Y	N. Amer. 1829.	S co	
28440	-	canescens Rich.	canescent	○ un	1	jn.jl	Y	N. Amer. 1827.	S co	
1867. ERY'SIMUM.										
28441	16487a	exaltatum Andr.	exalted	○ un	1	my.jl	Y	Podolia 1829.	S co	
28442	16493a	Marschallianum Andr.	Marschall's	○ un	1	my.jl	Y	Podolia 1829.	S co	



1877. ISA'TIS.  
28443 16582a oblongata Dec.  
28444 - - variegata Led.  
28445 - - megacarpa Fis.  
28446 - - dasycarpa Led.  
28447 - - latisiliqua Fis.

oblong	3	○	or	2	my	Y	Baical	1829.	S	co
variegated	3	○	or	2	my	Y	Siberia	1828.	S	co
large-fruited	3	○	or	2	my	Y	Persia	1829.	S	co
thick-fruited	3	○	or	2	my	Y	Siberia	1828.	S	co
broad-podded	3	○	or	2	my	Y	Persia	1829.	S	co

## CLASS XVI. ORDER 1.

## MONADELPHIA TRIA'NDRIA.

1909. FERRA'RIA.  
28448 16759a atrata Lod.

darkened 3 cu 1/2 my.jl D.P C. G. H. ... O s.p Bot. cab. 1356

3388. 1913a. SPATALA'NTHUS Swt. SPATALANTHUS. (*Spatalos*, delicate, *anthos*, flower.) *Irideæ*. 1.  
28449 - - speciosus Swt. showy 3 Δ spl 1/2 jn.au R C. G. H. 1825. O s.l Sw. fl. gar. 300  
Trichonema monadelphum Swt. No. 1064.

## CLASS XVI. ORDER 2.

## MONADELPHIA PENTA'NDRIA.

1919. RIEDLE'IA.

28450 16845a borbónica Lec. Bourbon 3 □ un 2 ... ... Bourbon 1829. C p.l Cav. dis. 174. 1

1923. PASSIFLO'RA.

28451 16898a Raddiana Dec. Raddi's 3 □ or 10 jls W Brazil 1825. C p.l

3389. 1923a. DISE'MMA Lab. DISE'MMA. (*Dis*, double, *stemma*, a crown; crown double.) *Passiflorææ*. 2. — 4.  
§ - - Herbertiana Dec. Herbert's 3 □ or 30 jl.au G.w N. Holl. 1821. C l.p Bot. reg. 737  
Murucùia Herbertiana Swt. No. 16925, and also 16926. belong to this genus.

1925. TACSO'NIA.

28452 16926a pinnatistipula J. pinnate-stipuled 3 □ or 1/2 ... ... Chile 1828. C p.l Cav. ic. 5. 428

3390. 1927a. CLINTO'NIA Dou. CLINTONIA. (*De Witt Clinton*, late governor of the State of N. York.) *Lobelià*. 1.  
28453 - - elegans Dou. elegant O pr 1/2 jl.au B Colombia 1827. S co Bot. reg. 1241

## CLASS XVI. ORDER 4.

## MONADELPHIA HEFFA'NDRIA.

1929. PELARGO'NIUM.

## Garden Varieties.

abutiloides Sw. ger. n. s. 2.  
acetabulodum Sw. ger. n. s. 40.  
acutidentatum Sw. ger. n. s. 36.  
alatum Sw. ger. n. s. 25.  
anacampton Sw. ger. n. s. 64.  
anisodonton Sw. ger. 398.  
bipinnatifidum Sw. ger. n. s. 62.  
calamistratum Sw. ger. n. s. 32.  
calliston Sw. ger. n. s. 8.  
carbásinum Sw. ger. n. s. 34.  
coilophyllum Sw. ger. n. s. 3.  
compactum Sw. ger. n. s. 70.  
commixtum Sw. ger. n. s. 71.  
concretum Sw. ger. n. s. 23.  
cordiforme Sw. ger. n. s. 45.  
cratægifolium Sw. ger. n. s. 18.  
Cummingia Sw. ger. n. s. 35.  
Darnleyanum Sw. ger. n. s. 63.  
Debúrghe Sw. ger. n. s. 20.  
decbrum Sw. ger. n. s. 14.  
divergens Sw. ger. n. s. 35.  
dissimile Sw. ger. n. s. 60.  
eratium Sw. ger. n. s. 28.  
fiabellifolium Sw. ger. n. s. 44.

flàgrans Sw. ger. n. s. 15  
glabrescens Sw. ger. n. s. 41.  
gráphicum Sw. ger. n. s. 11.  
hæmastictum Sw. ger. n. s. 17.  
heteromallum Sw. ger. n. s. 30.  
Hillianum Sw. ger. n. s. 47.  
insculptum Sw. ger. n. s. 65.  
Kenrickæ Sw. ger. n. s. 58.  
laciniatum (VIII.) Sw. ger. n. s. 2.  
latidentatum Sw. ger. n. s. 27.  
Lawrenceanum Sw. ger. n. s. 22.  
Littleanum Sw. ger. n. s. 72.  
Loudonianum Sw. ger. n. s. 16.  
magnifolium Sw. ger. n. s. 9.  
malacophyllum Sw. ger. 397.  
malachraefolium Sw. ger. n. s. 1.  
megalanthum Sw. ger. n. s. 3.  
megaleon Sw. ger. n. s. 4.  
megalostictum Sw. ger. n. s. 7.  
melanostictum Sw. ger. n. s. 5.  
mirabile Sw. ger. n. s. 57.  
noddum Sw. ger. n. s. 68.  
nubilum Sw. ger. n. s. 19.

nùtans Sw. ger. n. s. 66.  
Obrienianum Sw. ger. n. s. 10.  
œnanthifolium Sw. ger. n. s. 12.  
papyraceum Sw. ger. n. s. 21.  
præclarum Sw. ger. n. s. 67.  
penastictum Sw. ger. n. s. 24.  
peramplum Sw. ger. n. s. 61.  
Peytoniæ Sw. ger. n. s. 42.  
picturatum Sw. ger. n. s. 31.  
plectophyllum Sw. ger. n. s. 37.  
poculifolium Sw. ger. n. s. 31.  
rhodopetalon Sw. ger. n. s. 13.  
saturatum Sw. ger. n. s. 33.  
succulentum Sw. ger. n. s. 69.  
suffusum Sw. ger. n. s. 43.  
tinctum Sw. ger. n. s. 29.  
tortuosum Sw. ger. n. s. 39.  
translucens Sw. ger. 395.  
urbanum Sw. ger. n. s. 46.  
vestifolium Sw. ger. n. s. 26.  
Victorianum Sw. ger. n. s. 6.  
Yeatmantanum Sw. ger. n. s. 59.  
zingiberinum Sw. ger. n. s. 38.

## CLASS XVI. ORDER 6.

## MONADELPHIA DECA'NDRIA.

1938a. BROW'NEA.

28454 17274a grandiceps Jac. large-headed 3 □ spl 6 ... R Caraccas 1829. C s.l Jac. col. 3. 22. a.

1940. HO'VEA.

28455 17275a apiculata Cun. small-pointed 3 □ or 3 mr.jl P N. Holl. 1824. C s.p











1945. SCOTTIA.

28456 17276a angustifolia Lindl. narrow-leaved 3 □ or 6 jn.n Pk v N. Holl. 1826. C p.l Bot. reg. 1266

1952. CROTALA'RIA.

28457 17367a dichotoma Grah. dichotomous 3 □ or 1 jl Y Mexico 1824. s.





3392.	2068a.	HOSA'CKIA Dou.	HOSACKIA. (D. Hosack, M.D. F.R.S., of New York.)	Leg. Pap.	Lot.	2. —
28477	- -	bicolor Dou.	two-colored  $\Delta$ or $\frac{1}{2}$ jls	Y.W	N. Amer.	1826. D co Bot. reg. 1257
		<i>Lötus pinnätus</i> Hook.	Bot. mag. 2913.			
§	- -	<i>Purshiana</i> B. R.	Pursh's  $\Delta$ or $\frac{1}{2}$ jn.au	Y	N. Amer.	1824. S co
		<i>Lötus sericeus</i> Ph.	No. 18572.			
2102. ASTRA'GALUS.						
28478	18915a	reticulätus Bieb.	netted  pr $\frac{1}{2}$ jn.jl	B	Iberia	1828. S co
28479	18919a	brachýceras Led.	short-horned  pr $\frac{1}{2}$ jn.jl	Y	Tauria	1828. S co
28480	18946a	chloröstachys Lindl.	green-spiked  $\Delta$ or $\frac{1}{2}$ s.o	G.Y	Nepal	1824. D co
28481	18955a	breviflorus Dec.	short-flowered  $\Delta$ pr $\frac{1}{2}$ my.jl	P	Armenia	1826. S s.l Bot. cab. 1388
2120. DESMO'DIUM.						
28482	19084a	nütans Wal.	nodding-flwd  $\square$ or 3 jl.au	P	E. Indies	1823. C s.p Bot. mag. 286
2136. LA'THYRUS.						
28483	19296a	vendsus Mhl.	veiny  $\Delta$ or 4 jn.jl	W.R	Pennsylv.	... D p.l
2138. O'ROBUS.						
28484	19338a	Fischèri Swt.	Fischer's  $\Delta$ or 1 my.jl	P	Siberia	... S co Sw. fl. gar. 28
28485	19364a	stipuläceus Hook.	stipulaceous  $\Delta$ or 6 my	P	N. Amer. ?	... D co Bot. mag. 293
2144. KENNED'IA.						
19387a inophýlla Cun. No. 19387. and 19388. should be placed after rubicúnda, No. 19379.						





















## CLASS XVIII. ORDER 2.

## POLYADE'LPHIA POLYA'NDRIA.

2179. MELALEUCA.  
 28486 19643a *theaeformis* *Cun.* Tea-shaped  or 3 ... N. Holl. 1824. C s.l.p
3393. 2179a. ASTARTEA *Dec.* ASTARTEA. (*Astarte*, the Syrian Venus.) *Myrtaceæ*. 1.  
 § - - fasciculâris *Dec.* fascicled  or 3 ... N. Holl. ... C s.l.p Lab. n. h. 2. 170  
 Melaleuca fasciculâris *Lab.* No. 19627.




## CLASS XIX. ORDER 1.

## SYNGENESIA AQUA'LIS.

2200. PODOSPERMUM.  
 28487 19803a *angustifolium* *Led.* narrow-leaved  un 1 jn.jl Y S. Europe 1828. S co
2201. SCORZONE'RA.  
 28488 19830a *julia* *Vest* July  Δ un 1 my.jn Y Austria 1829. S co
3394. 2203a. AGATHYRSUS *D. Don* AGATHYRSUS. (*Agathos*, pretty, *thyrsos*, a thyrs; flowers.) *Comp. Cich.* 9.—11.  
 § - - sibiricus *D. Don* Siberian  Δ or 2 jls B Siberia 1759. D co Gm. si. 2. 3  
*Sonchus sibiricus* *L.* No. 19843, and also Nos. 19844, 19845, 19846, 19847. 19853, 19854, 19855, and 19856, belong to this genus.
3395. 2203b. ATALA'NTHUS *D. Don* ATALANTHUS. (*Atalos*, soft, *anthos*, a flower.) *Comp. Cich.* 3.  
 § - - pinnatus *D. Don* pinnate  un 3 jn.jl Y Teneriffe 1820. S co  
*Prenanthes pinnata* *L.* No. 19915, and also Nos. 19914. and 19916. belong to this genus.
3396. 2206a. HARPA'LYCE *D. Don* HARPALYCE. (*Harpalyce*, daughter of Lycurgus.) *Comp. Cich.* 6.—8.  
 § - - alba *D. Don* white  Δ or 3 jl.au W N. Amer. 1762. D p.l Bot. mag. 1079  
*Prenanthes alba* *L.* No. 19904, and also Nos. 19906, 19907, 19908. 19910, and 19911. belong to this genus.
3397. 2208a. OPORI'NEA *D. Don* OPORINEA. (*Oporinos*, autumnal; time of flowering.) *Comp. Cich.* 1.  
 § - - autumnâlis *D. Don* autumnal  Δ w 1 au Y Britain mea.pas. D co Eng. bot. 830  
*Apargia autumnalis* *W.* No. 19948.
3398. 2211a. CALLIOPEA *D. Don* CALLIOPEA. (*Calliope*, one of the Muses.) *Comp. Cich.* 1.  
 § - - aurea *D. Don* golden  Δ or  $\frac{1}{2}$  my.jl D.Y Italy 1789. D co Jac. au. 3. 297  
*Leontodon aureum* *L.* *Hieracium aureum* *Sc.* No. 19973.
3399. 2211b. ÆTHO'NIA *D. Don* ÆTHONIA. (*Æthon*, one of Phœbus's horses.) *Comp. Cich.* 2.—3.  
 § - - fruticosa *D. Don* shrubby  or 2 jn.jl Y Madeira 1785. C co  
*Hieracium fruticosum* *W.* 20072, and also No. 20144. of Crêpis belong to this genus.
2215. CRE'PIS.  
 28489 20142a *croatica* *W. & K.* Croatian  un 1 jn.au Y Hungary 1829. S co
2224. SERIOLA.  
 28490 20184a *apargioides* *Tineo* Apargia-like  Δ or 1 ap.my Y Sicily 1829. S co  
 28491 - - glauca *Tineo* glaucous  Δ or 1 ap.my Y Sicily 1828. S co  
 28492 - - albicans *Tineo* whitening  Δ or 1 ap.my Y Sicily 1828. S co
3400. 2227a. ACHYRO'PHORUS *D. Don* ACHYROPHORUS. (*Achyron*, chaff, *phoreo*, to bear; receptacle.) *Com. Cich.* 2.  
 § - - maculatus *D. Don* spotted-leaved  Δ un 1 jn.jl Y England ch.hi. D s.l Eng. bot. 225  
*Hypochaeris maculata* *L.* No. 20190, and also Nos. 20189. and 20197. belong to this genus.
2247. CY'NARA.  
 28493 20422a *glomerata* *Thun.* clustered  Δ or  $\frac{1}{4}$  jls P C. G. H. 1824. D co  
*Stobæa glomerata* *Spr.*
3401. 2261a. CRASPE'DIA *Forst.* CRASPEDIA. (*Craspedon*, a fringe; flowers.) *Comp. Card.* 1.—2.  
 28494 - - plebeia *Cun.* plebeian  cu ... N. Holl. 1823. C s.l
2269. KU'H'NIA.  
 28495 20569a *rosmarinifolia* *Balb.* Rosemary-ldv  Δ or 1 jl.au W Cuba 1828. D p.l  
 28496 - - linearifolia *Spr.* linear-leaved  Δ or 1 ... Brazil 1829. C p.l An. mu. 12. 61. 1  
*Kleinia linearifolia* *J.* *Jaumea linearis* *Pers.*
2284. BI'DENS  
 28497 20644a *macrospërma* *Fis.* long-seeded  or 1 jn.jl Y Siberia 1829. S co

## CLASS XIX. ORDER 2.

## SYNGENESIA SUPERFLUA.

2214. GNAPHA'LIUM.  
 28498 20702a *decurrens* *Less* decurrent  Δ un  $\frac{1}{4}$  jn.au Y.Br New York 1829. S co
2223. HELICHRYSUM.  
 28499 20577a *incanum* *Hook.* hoary  Δ pr 2 my P.v V. D. L. 1826. S s.p Bot. mag. 2881
2230. CONY'ZA.  
 28500 20131a *genistelloides* *Lam.* Genista-like  or 4 ... Y S. Amer. 1824. C p.l



2332. *ERI'GERON*.  
28501 21090a *humile Grah.* humble  $\Delta$  pr  $\frac{1}{2}$  au.s F N. Amer. 1828. D co
2333. *TUSSILA'GO*.  
28502 21106a *purpurea H K.* purple  $\Delta$  or 1 jn.au P C. G. H. 1824. D co
3402. 2335a. *ADENOTR'CHIA Lindl.* *ADENOTRICHIA.* (*Aden*, a gland, *thrix*, hair.) *Comp. Jacobææ.* 1.  
28503 - - *amplexicaulis Lindl.* stem-clasping  $\Delta$  pr 2 my Y Chile 1826. S co Bot. reg. 1190
2337. *A'STER*.  
21234a *alpinus* branchy  $\Delta$  or  $\frac{1}{2}$  my.au B Europe ... D co Bot. cab. 1829  
3 ramösus
2340. *CINERA'RIA*.  
28504 21457a *vestita Haw.* clothed  $\Delta$  cu  $\frac{1}{2}$  ... Y C. G. H. 1824. C p.l  
28505 21488a *scapiflora Herit.* scape-flwd  $\Delta$  or 1 jl Y C. G. H. 1829. C l.p
2347. *GRINDELIA*.  
28506 21543a *coronopifolia Leh.* *Coronopus-lvd*  $\Delta$  or 1  $\frac{1}{2}$  jls Y Mexico 1829. C l.p
3403. 2348a. *STYLO'LEPIS Leh.* *STYLOLEPIS.* (*Stylos*, a style, *lepis*, a scale; form.) *Comp. Card. Vern.* 1.  
28507 21547a *gracilis Leh.* slender  $\Delta$  pr 3 jls Pk N. S. W. 1826. S co Sw. fl. gar. 285  
*Podolepis gracilis Grah.*
3404. 2354a. *NE'JA D. Don* *NEJA.* (Without meaning.) *Comp. Aster.* 1.  
28508 - - *gracilis D. Don* slender  $\Delta$  un 1 au Y Mexico 1828. S co
3405. 2360a. *ERIOPHY'LLUM Lag.* *ERIOPHYLLUM.* (*Erion*, wool, *phyllon*, a leaf; woolly foliage.) *Comp. Helia.* 1.  
28509 - - *cæspitosum Lag.* turfy  $\Delta$  or 1 my.jn Y N. Amer. 1826. D co Bot. reg. 1167  
*Trichophyllum lanatum Nut.* *Actinella lanata Ph.*
2363. *DA'HLIA* change to *GEORGI'NA*.
3406. 2363a. *GEORGI'NA W.* *GEORGINA.* (*J. G. Georgi*, a Russian botanist.) *Comp. Helianth.* 4.  
28510 - - *crocata Lag.* saffron-colored  $\Delta$  or 6 jln S Mexico 1802. R p.l Sw. fl. gar. 282  
*Dahlia frustranea* 2 fulgens, No. 21592.
- 28511 - - *Cervantesii Lag.* *Cervantes's*  $\Delta$  or 7 n S Mexico ... R p.l Sw. fl. gar. n.s.22
2365. *TAGE'TES*.  
28512 21593a *florida Swt.* florid  $\Delta$  or 1 jl.n Y Mexico 1827. D co Sw. fl. gar. n.s.35
2374. *CHRYSA'NTHEMUM*.  
28513 21649a *ruthenicum Fis.* Russian  $\Delta$  or  $\frac{1}{2}$  jn.au Pk Russia 1827. D co
2409. *HELIA'NTHUS*.  
28514 29134a *ovatus Leh.* ovate-leaved O or 4 jn.o Y Mexico 1829. S co  
28515 21935a *lenticularis Dou.* lenticular O or 6 au Y N. Amer. 1827. S co Bot. reg. 1265  
28516 21661a *pätens Leh.* spreading  $\Delta$  or 3 jlo Y N. Amer.? 1829. D co

## CLASS XIX. ORDER 3.

## SYNGENESIA FRUSTRA'NEA.

3407. 2411a. *ERIO'COMA Kth.* *ERIOCOMA.* (*Erion*, wool, *kome*, hair; paleæ.) *Comp. Hel.* 1.  
28517 - - *fragrans D. Don* fragrant  $\Delta$  or 3 s W Mexico 1828. C co
3408. 2411b. *ECHINA'CEA Moen.* *ECHINACEA.* (*Echinos*, a hedgehog; receptacle.) *Comp. Hel.* 3. — 4.  
§ - - *heterophylla D. Don* variable-lvd  $\Delta$  or 1  $\frac{1}{2}$  s.o P Mexico 1829. D co Sw. fl. gar. n.s.32  
*Coreöpsis heterophylla Cav.* and No. 21973. and 21979. of *Rudbeckia* belong to this genus.
2415. *COREO'PSIS*.  
§ 21997a *amplexicaulis Cav.* stem-clasping  $\Delta$  un 4 jl.au Y S. Amer. 1806. D p.l  
*Simsia amplexicaulis Pers.* No. 22019.

## CLASS XIX. ORDER 4.

## SYNGENESIA NECESSA'RIA.

2436. *WEDELIA*.  
28518 22235a *aurea D. Don* golden  $\Delta$  or 2 s Y Mexico 1829. S co
3409. 2436a. *ZEXME'NIA Lal.* *ZEXMENIA.* (An anagram of *Ximenèsia*.) *Comp. Hel.* 1.  
28519 - - *tagetiflora D. Don* *Tagetes-flwd*  $\Delta$  or 2 s Y Mexico 1829. S co
2448. *CALE'NDULA*.  
28520 22272a *mexicana Lk.* Mexican O or  $\frac{1}{2}$  jn.s Y Mexico 1829. S co

## CLASS XIX. ORDER 5.

## SYNGENESIA SEGREGATA.

3410. 2472a. *PODA'NTHUS Lag.* *PODANTHUS.* (*Pous*, a foot, *anthos*, a flower; stalked.) *Comp. Card. Echin.* 1.—3.  
28521 - - *Mitiqui Lindl.* *Mitiqui*  $\Delta$  or 3 au.n Y Chile 1824. C p.l



## CLASS XX. ORDER 1.

## GYNA'NDRIA MONA'NDRIA.

- 2488 O'PHRYS.  
 22520 arañifera  
 2 limbata Lindl. limbate ✱  $\Delta$  cu 1 ap.my Br Rome 1826. R s.l Bot. reg. 1197
2491. SERAPIAS.  
 22530 cordigera  
 2 longipetala Lindl. long-petaled ✱  $\Delta$  cu 1 ap.my Br Rome 1826. R l.p Bot. reg. 1189
2496. NEO'TTIA  
 22542 22548a grandiflora Hook. great-flowered  $\Delta$   $\square$  or 1 jls W St.Vincent 1829. D p.l Bot. mag. 2956
3411. 2528a. GASTRO'DIA R. Br. GASTRODIA. (Gaster, a belly, odous, a tooth; top of column.) Orchideæ. 1.  
 28543 - - sesamoides R. Br. Sesamum-like  $\Delta$   $\square$  cu  $\frac{1}{2}$  ap.my W N. Holl. 1826. D p.r.w
2537. MAXILLA'RIA.  
 22524 22670a ciliata Lindl. fringed  $\Delta$   $\square$  cu  $\frac{1}{2}$  my G S. Amer. 1826. D p.r.w Bot. reg. 1206  
 squaleus Hook. Bot. mag. 2955. is Xylobium squaleus Bot. reg. 1897. No. 22664.
2539. PLEUROTHA'LLIS.  
 28525 22676a prolifera Herb. proliferous  $\Delta$   $\square$   $\frac{1}{2}$  jl R S. Amer. 1827? D p.r.w Bot. reg. 1298
2547. DENDRO'Bium.  
 28526 22714a anceps Lindl. two-edged-stmd  $\Delta$   $\square$  cu  $\frac{1}{2}$  year Y.G Bengal 1826? D p.r.w Bot. reg. 1239  
 28527 - - pygmaeum R. Br. pygmy  $\Delta$   $\square$  cu  $\frac{1}{2}$  ... N. Holl. 1825. D p.r.w  
 28528 - - secundum Lindl. secund  $\Delta$   $\square$  or  $\frac{1}{2}$  jn.jl Pk Sumatra 1828. D p.r.w Bot. reg. 1291  
 28529 22718a chrysanthum Wal. golden-flwd  $\Delta$   $\square$  or 1 f Y Nepal 1828. D p.r.w Bot. reg. 1299
3112. 2547a. CERATOCHILUS Lod. CERATOCHILUS. (Keras, a horn, cheilos, a lip; labellum.) Orchideæ. 1.  
 2850 - - grandiflorus Lod. great-flowered  $\Delta$   $\square$  cu 1 jl.o P Trinidad 1824. D p.r.w Bot. cab. 1414  
 28531 - - insignis Lindl.? noble  $\Delta$   $\square$  or 1 jl.o P Trinidad 1826. D p.r.w Bot. mag. 2948  
 Stanhopea insignis Hook.
2553. CATTLE'YA.  
 28532 22728a intermedia Grah. intermediate  $\Delta$   $\square$  or 1 ap Pk Rio Jan. 1824. D p.r.w Bot. mag. 2851  
 28533 - - crispa Lindl. curled-flwd  $\Delta$   $\square$  spl 1 au W.Pk Rio Jan. 1826 D p.r.w Bot. reg. 1172
3413. 2553a. ENCYCLIA Hook. ENCYCLIA. (Egkykleo, to wrap round; column by lip.) Orchideæ. 1.  
 28534 - - viridiflora Hook. green-flowered  $\Delta$   $\square$  cu 1 f G Rio Jan. 1827. D p.r.w Bot. mag. 2830
2562. BRASAVO'LLA.  
 28535 22768a tuberculata Hook. tubercled  $\Delta$   $\square$  pr  $\frac{1}{2}$  jl W.v Bontaf. B. 1827. D p.r.w Bot. mag. 2878
2575. MICRO'STYLIS.  
 22682 ophioglossoides  
 2 mexicana Lindl. Mexican ✱  $\Delta$  cu  $\frac{1}{2}$  jl G Mexico 1829. R p.l Bot. reg. 1290
2576. LI'PARIS.  
 28536 22808a elata Lindl. tall  $\Delta$   $\square$  cu 2 jl.au Br Rio Jan. 1826. D p.s Bot. reg. 1175

## CLASS XX. ORDER 2.

## GYNA'NDRIA DIA'NDRIA.

2580. CYPRIPE'DIUM.  
 28537 22815a ventricosum Swz. bellied  $\Delta$  or  $\frac{3}{4}$  ... P Siberia 1828. R s.p Sw. fl. gar. n. s. 1  
 28538 - - macranthum Swz. long-flowered  $\Delta$  or  $\frac{3}{4}$  ... P Siberia 1828. R s.p Bot. mag. 2933  
 28539 - - guttatum Swz. spotted  $\Delta$  or  $\frac{3}{4}$  ... Spot Siberia 1828. R s.p Am. rut. 22

## CLASS XXI. ORDER 4.

## MONŒCIA TETRA'NDRIA.

3414. 2612a. CONOCEPHALUS Blume CONOCEPHALUS. (Konos, a cone, kephale, a head; form.) Urticeæ. 1.-12.  
 28540 - - naucleiflorus Lindl. Nauclea-flwd  $\Delta$   $\square$  cu 10 year Y Chittagon. 1820. C p.l Bot. reg. 1203  
 Urtica naucleiflora Rox.

## CLASS XXI. ORDER 6.

## MONŒCIA HEXA'NDRIA.

3415. 2648a. KU'NTHIA Hum. KUNTHIA. (C. S. Kunth, an acute French botanist.) Palmae. 1.  
 28541 - - montana Hum. mountain  $\Delta$   $\square$  or 10 ... N. Grenad. 1829. S r.m

## CLASS XXI. ORDER 9.

## MONŒCIA POLYA'NDRIA.

2654. BEGO'NIA.  
 28542 2257a sanguinea Rad. bloody  $\Delta$   $\square$  or 1 ... Brazil 1829. C l.p  
 28543 2257a semipetiolens Lk. ever-flowered  $\Delta$   $\square$  or 2 aps Pk Brazil 1829. C l.p Bot. cab. 430  
 28544 - - diversifolia Grah. various-leaved  $\Delta$   $\square$  or 1 o Pk Mexico 1829. C l.p Bot. mag. 2966  
 28545 2257a papillosa Grah. papillose  $\Delta$   $\square$  or 3 aps Pk Brazil 1826. C l.p Bot. mag. 2846  
 28546 - - insignis Grah. remarkable  $\Delta$   $\square$  or 2 d Pk S. Amer. 1826. C l.p Bot. mag. 2900  
 28547 2257a villosa B. R. villous  $\Delta$   $\square$  or  $\frac{1}{2}$  jl W S. Amer. ... S l.p Bot. reg. 1252  
 28548 2257a bulbifera Lk. bulb-bearing  $\Delta$   $\square$  or 1 jl.au W.Pk Peru 1827. C s.l.p  
 28549 - - dipetala Grah. two-petaled  $\Delta$   $\square$  or 3 aps Pk Bombay 1827. C l.p Bot. mag. 2849



2655. *POTERIUM*.  
 28550 23369a verrucosum *Lk.* warty  $\Delta$  un 2 jl G ..... 1828. S co  
 2672. *CALADIUM*.  
 28551 - - zamiaefolium *Lod.* Zamia-leaved  $\Delta$   $\square$  cu 2 ... Y Brazil ... R s.p Bot. cab. 1408

## CLASS XXI. ORDER 10.

## MONÆCIA MONADE'LPHIA.

3416. 2693a. *CA'LLITRIS* *Ven.* CALLITRIS. (*Kallos*, beauty; appearance.) *Coniferæ.* 1.—2.  
 28552 - - cupressifórmis *Ven.* Cypress-fm'd  $\uparrow$   $\square$  or 20 ... N. Holl. 1826. S s.l  
 2715. *CRO'TON*.  
 28553 23804a rosmarinifolia *Cun.* Rosemary-lvd  $\blacksquare$  or 5 jn.jl ... N. Holl. 1824. C co  
 3417. 2715a. *CROZO'PHORA* Neck. CROZOPHORA. (Not explained.) *Euphorbiææ.* 1.—10.  
 28554 - - tinctoria *J.* dyeing  $\bigcirc$  dy 3 jl W.G S. Europe 1570. S p.l Ac. pet. 1712. 17  
*Crõton tinctoria* *W.* No. 23808.  
 2724. *STERCULIA*.  
 28554 23873a lanceolata *Cav.* lanceolate-lvd  $\uparrow$   $\square$  un 20 my.jn Br.R China 1822. C p.l Bot. reg. 1256

## CLASS XXII. ORDER 7.

## DIÆCIA OCTA'NDRIA.

3418. 2793a. *RHODIOLA* *L.* ROSE ROOT. (*Rhodon*, a rose; roots smelling like roses.) *Crassulæææ.* 2.  
 28555 - - rosea *L.* Rose-smelling  $\Delta$   $\triangle$  or 1 my.jl Y Britain moun. D co Eng. bot. 508  
 28556 - - sibérica *Hort.* Siberian  $\Delta$   $\triangle$  or  $\frac{1}{2}$  my.jl Y Siberia 1827. D co

## CLASS XXII. ORDER 9.

## DIÆCIA DECA'NDRIA.

2799. *SCHINUS*.  
 28557 24416 terebinthifolia *Rad.* Terebinthus-lvd  $\uparrow$   $\square$  or 20 ... Brazil 1829. C s.l

## CLASS XXII. ORDER 10.

## DIÆCIA DODECA'NDRIA.

2806. *MENISPERMUM*.  
 28558 24435a planifolium *Wal.* flat-leaved  $\Delta$   $\square$  un 20 ... Y E. Indies 1828. C p.l

## CLASS XXIII. ORDER 1.

## POLYGAMIA MONÆCIA.

2837. *ACA'CIA*.  
 28559 24740a pendula *Cun.* pendulous  $\blacksquare$   $\square$  or 8 ap.my Y N. Holl. 1823. C p.l  
 3419. 2873a. *PENTACRY'PTA* *Lch.* PENTACRYPTA. (*Pente*, five, *kryptc*, a vault.) *Umbelliferæ.* 1.  
 28560 - - atropurpurea *Lch.* dark-purple  $\Delta$   $\square$  un 2 ... P Mexico 1829. S co

## CLASS XXIII. ORDER 2.

## POLYGAMIA DIÆCIA.

3420. 2888a. *GALACTODE'NDRON* *Hum.* COW TREE. (*Gala*, milk, *dendron*, a tree.) *Urticææ.* 1.  
 28561 - - ãtile *Hum.* useful  $\uparrow$   $\square$  50 ... Caraccas 1829. S l.p  
 3421. 2890a. *SORINDEIA* *Thou.* SORINDEIA. (Unknown.) *Terebinthæææ.* 1.  
 28562 - - madagascariensis *Thou.* Madagasc.  $\blacksquare$   $\square$  or 8 ... P Madagasc. ... C p.l  
 3422. 2897a. *MELANORRHICE'A* *Wal.* BLACK VARNISH TREE. (*Melas*, black, *rheo*, to flow; juice.) *Terebin.* 1.  
 28563 - - usitata *Wal.* common  $\uparrow$   $\square$  us 50 ... R E. Indies 1829. C l.p Wal.pl.as.ra.11,12  
 2900. *FIGUS*.  
 28564 25271a lutescens *Nois.* lutescent  $\blacksquare$   $\square$  un 3 my.jn Ap .... 1824. C p.l

## CLASS XXIV. ORDER 1.

## CRYPTOGAMIA FILICES.

2940. *WOO'DSIA*.  
 28565 25633a Perriniana *Torrey Perrin's*  $\Delta$   $\triangle$  cl  $\frac{1}{2}$  jn.jl Br N. Amer. ... D l.p



# HORTUS BRITANNICUS.

## PART II.

### NATURAL ARRANGEMENT.

#### EXPLANATORY INTRODUCTION.

THE species under the different Classes, Orders, and Tribes, are enumerated with reference to their garden culture, and the totals given under each of the principal Subdivisions, Orders, and Tribes. The space of ground which the hardy plants of the different orders would occupy is estimated with a view to the formation of arboretums and herbaceous grounds, arranged according to the Natural System. In the latter estimation the following rules have been adhered to:—The rootless Cryptogamia, such as *Músci*, *Hepática*, &c., have not been included. All climbers, whether ligneous or herbaceous, have been allowed a square of two feet on the side. All other hardy plants, whether ligneous, herbaceous, or aquatic, under one foot in height, have been allowed a square of one foot on the side; all of one foot and under two feet, a square of two feet on the side; all of two feet and under six feet, a square of three feet on the side; all of six feet and up to thirty feet, a square of ten feet on the side; all above thirty feet, a square of twenty feet on the side. Supposing it intended to estimate, according to these rules, the space which the hardy herbaceous plants of any tribe or order would occupy; then the first thing is to find the space allowed for each species or variety separately, by multiplying the side of the square allowed to each species or variety by itself; the next thing is to add the products of the multipliers of each separate species or variety together; and the last process is to take the square root of the total so obtained. This root gives the side of a square which would contain all the smaller squares, and consequently the size of a square bed or compartment which would contain all the hardy herbaceous plants of the tribe or order. Every gardener knows, or ought to know, how to modify this square to a parallelogram, a triangle, or a circle, of the same capacity.

The same process has of course been followed in estimating the size of the compartments requisite for each of the orders and tribes of the hardy ligneous plants. The same also in ascertaining the sides of the squares that will contain all the orders in a subclass; all the subclasses in a subdivision; all the subdivisions in a class; and all the classes in the two grand divisions of the system: or, in other words, of a square which will contain all the plants which will endure the open air in Great Britain.

In estimating the space requisite for every individual plant, the dimensions allowed may be taken indifferently as the side of a square, or the diameter of a circle: since the extremities of the horizontal branches or of the leaves of every plant may be said to form the circumference of a circle, of which its stem is the centre; and since in practice to place together any number of circular beds, is to place together the same number of squares, the side of each of which is equal to the diameter of each of the circles. But it is evident that a large circular bed of any given diameter will not contain so many smaller circles or squares, as a large square whose side is equal to the diameter of the large circle; the latter being contained within the former; and hence it is necessary, in adopting the circular form for any compartment which is intended to contain more than one plant, always to add to the side of the square one eighth of its length, as the diameter of an equivalent circle. Thus the side of a square which would contain the order *Magnoliaceæ* is sixty-two feet; but a circle to contain the same number of plants, with the same room to each, will require a diameter of seventy feet, or eight feet more than the side of the square. One eighth part is not quite sufficient; but it is near enough for practice; one seventh would be too much.

In indicating the results of these calculations, to save room, a tree (T) is substituted for the words, Hardy Ligneous Plants; an herb (H) for the words, Hardy Herbaceous Plants; and a water plant (W), for Hardy Water Plants.

The utility of these calculations to gardeners, in designing arboretums or herbaceous grounds, will be very considerable; since it will enable them to proportion the size of every bed, group, or clump, to the hardy plants which can be got to fill it. It will also enable those who wish to form small arboretums or herbaceous grounds, to diminish the size of their groups in due proportion; so as that their arrangement, however small, may exhibit not only a specimen of the plants of every group, but by its size, relatively to the other groups, convey an idea of the proportion of the plants fitted for temperate latitudes which that group contains.

In general, it may be observed, that the best mode of laying out an herbaceous arrangement according to the Natural System is by circular groups, on a plane, or on a regularly convex or concave surface, with a circular boundary; the space between the groups being covered with grass, gravel, or pavement. We should prefer gravel, each group being edged by box; because grass is unfavourable to walking on in moist weather, and pavement, though cheapest in the end, is expensive at first. To arrange the groups systematically on this surface, and at the same time to throw the numerous circles into agreeable figures, the following mode may be adopted:—Take three or four sheets of common letter paper; three or four sheets colored black on both sides; three or four red; three or four green; three or four yellow; and three or four blue. Then fix on a certain scale, say one foot to one eighth of an inch, being the common division of pocket rules, and with a pair of compasses draw circles representing all the orders of *Thalamifloræ* on the white paper; of the next subclass on the black paper; and of the third on the red paper; *Monochlamydeæ* on the green paper; *Monocotyledonæ* on the yellow paper; and the garden plants of *Foliaceæ* on the blue paper. Next write the name and number of the order or tribe on each circle. Cut out all the circles, keeping each color by itself, and stick on the circles representing tribes on the large circle representing the order to which they belong. Now paste several large sheets of paper together, so as to form a surface of the size and shape of the intended arboretum or herbaceous ground, adopting the same scale as for the circles. Then take all the orders belonging to one color, and arrange them in a figure, agreeable in point of effect, and correct with reference to the affinities of the orders. The same as to the other colors. You have thus before you all the beds of the flower-garden or herbaceous ground. After varying them in a great many ways, and having at last made a satisfactory disposition, fix each circle in its place on the large paper with gum or paste, and the result is the working plan.

The same method of trial and correction will be found among the best for arranging a *Systema Nature* as a flower garden on a lawn, or on any piece of ground of irregular shape in the pleasure-ground; and it may also be employed when the whole of the trees and shrubs in the park and pleasure-grounds of a residence are to be planted in the order of nature. In the two latter cases, when the circles are all in their places, and it is frequent desire to form irregular shapes, for the proper size and connection of such shapes the separate circles are excellent indications. In laying out herbaceous arrangements, the circles of tribes belonging to the same order, and sometimes of orders, may be joined together by bends, which in the execution on the ground may be made six or eight inches wide. These bends, judiciously contrived, will and in giving effect to the general figure, as well as prove useful helps to the student in a scientific point of view.

One of the most generally applicable methods of planting an arboretum is that of placing the trees and shrubs along one or both sides of a winding shrubby walk, placing no tree or shrub nearer the walk, or around another tree or shrub, than half its own height. A complete arboretum on this plan would extend along a half mile of walk, a complete herbaceous ground, as will be seen by the estimate, would occupy an acre and one third, but of the circles and trees, both of hardy ligneous and herbaceous plants, not by







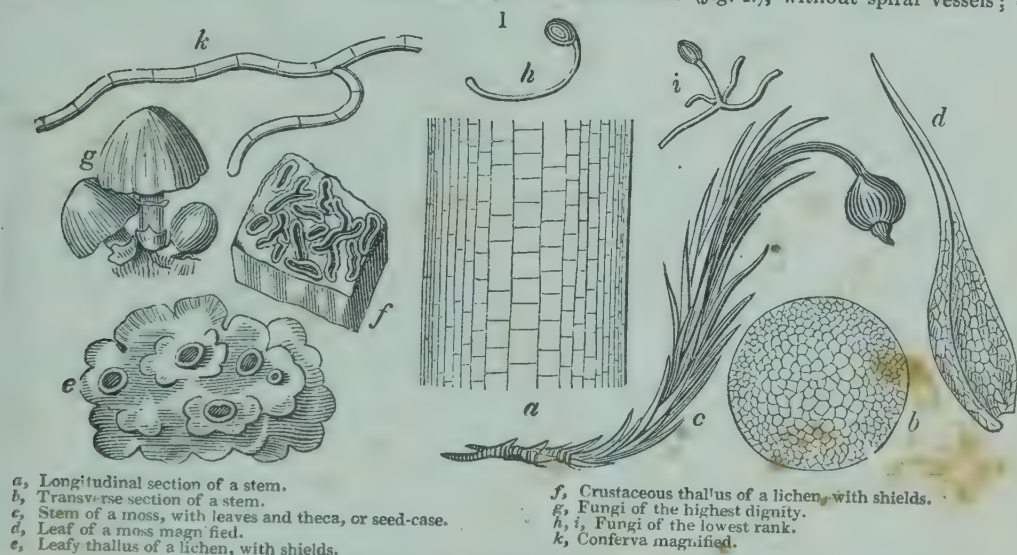
Perhaps he has discovered that his plant belongs to Rubiææ; he will then have learned that all vegetables with opposite entire stipulate leaves, and a monopetalous superior corolla, are also Rubiaceæ. If a fragment of the leaves and stem only of such a plant were afterwards submitted to him for examination, he would recognise its affinities, and remember that it was Rubiaceæ, and, being aware of that fact, he would be able safely to infer that its calyx and corolla would be of a particular nature; that if the roots afforded any color for dyeing, it would be red; that the medicinal properties of the bark, if any, would be tonic, astringent, and febrifugal; and that its seeds would be of the same nature as those of coffee; and, finally, its geographical position would be tolerably certain to him.

The principal difficulty which has to be encountered by the student of the Natural System of plants is caused by the want of an introduction to the subject, accompanied by the characters of the several orders; this is indeed removed as far as the British Flora is concerned by the publication of Mr. Lindley's *Synopsis*, in which the essential characters of all the wild flowering plants of this country are stated and analysed; but it still exists with respect to the vegetable kingdom in general. It is obviously impossible to overcome this difficulty here; all that we can do is to point out the characters of the great divisions under which the orders are arranged; even this necessarily very imperfect mode of treating the subject will probably remove some of the inconvenience that is at present experienced.

Plants considered with reference to their general structure, are separated into two grand divisions called **CELLULARES** and **VASCULARES**.

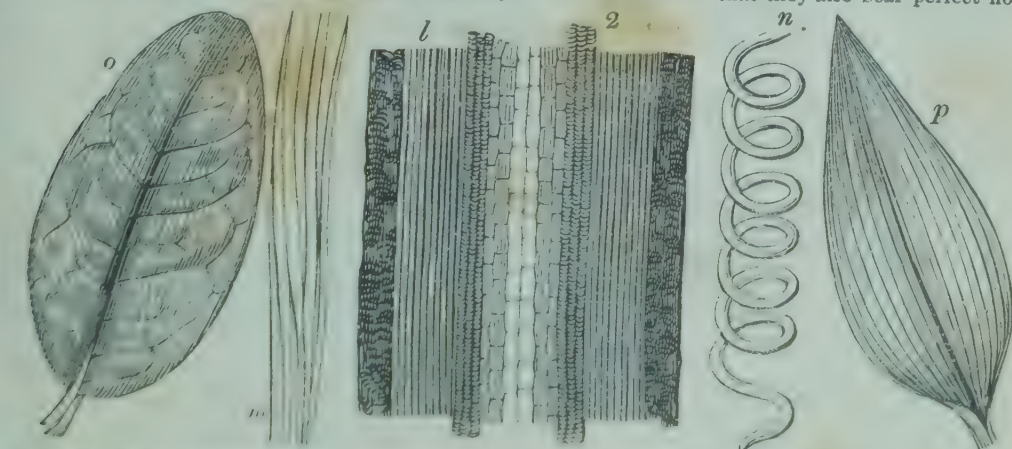
The **Cellulares** answer to the Linnean **Cryptogamia**, and are also called **Acotyledonæ**; the **Vasculares** answer to the rest of the Linnean system, which is sometimes called **Phanerogamia** and **Cotyledonæ**.

**CELLULARES**, **CRYPTOGAMOUS**, or **ACOTYLEDONOUS**, plants are all, therefore, different terms denoting the same combination of vegetables. The first term is here adopted in preference to the others as expressing the most obvious character upon which the division depends, namely, the cellular, not vascular, structure of the plants composing it. Cellular plants are formed entirely of cellular tissue (fig. 1.), without spiral vessels; or in



more familiar terms by having no veins in their leaves if foliaceous, and not forming wood; they also are destitute of perfect flowers. The lower tribes, such as **Fungi** and **Algæ**, are destitute of leaves, and in some points approach the animal kingdom so nearly as to be scarcely distinguishable. In the highest tribe, **Ferns**, apparent veins are formed in the leaves; but as they are not supplied with spiral vessels, they cannot be considered more than analogous to the veins of other plants. **Ferns**, however, hold the intermediate station between **Cellulares** and **Vasculares**, and are chiefly retained among the former on account of their perfect accordance in other respects. In the whole of **Acotyledons**, it is unnecessary to examine the seed for the purpose of determining whether it has one cotyledon, several cotyledons, or none, the structure of the perfect plant giving the most obvious and satisfactory evidence.

**VASCULARES**, **PHENOGAMOUS**, or **COTYLEDONOUS**, plants, are also separated into two great classes called **Endógenes** or **Monocotyledons**, and **Exógenes** or **Dicotyledons**, both which are distinguished as accurately by their obvious physical structure as they are by the minute and obscure peculiarities of the seed. They are all formed with cellular tissue, woody fibre, and spiral vessels (fig. 2.), and their leaves are traversed by veins; the last character is sufficient for practical purposes, if it is remembered that they also bear perfect flowers,

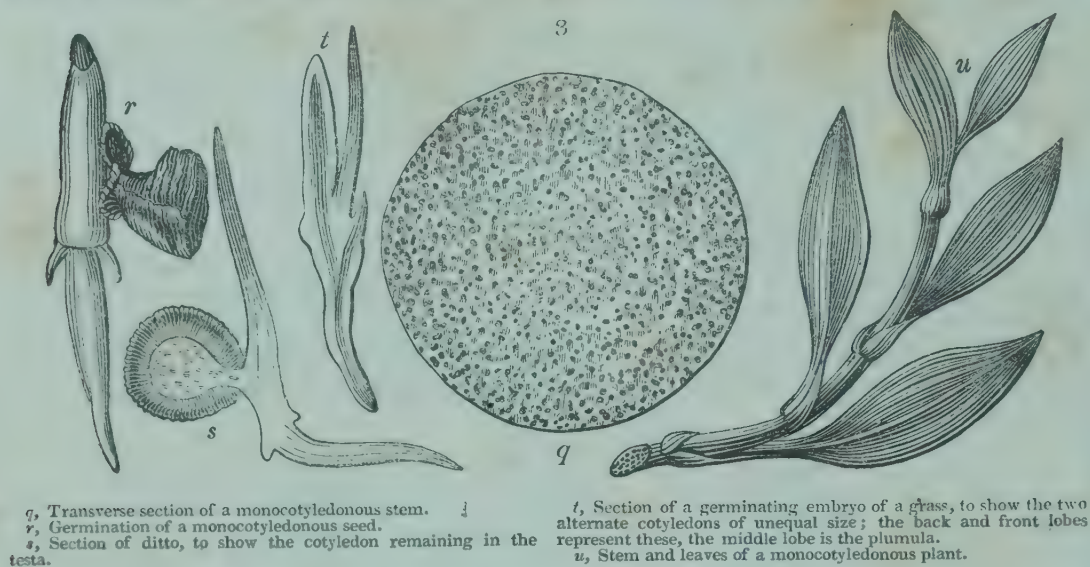


l, Vertical section of a vascular stem.  
m, Woody fibre, or elongated cellular tissue.  
n, Leaf of a dicotyledonous plant.  
o, Leaf of a monocotyledonous plant.  
p, Leaf of a monocotyledonous plant.

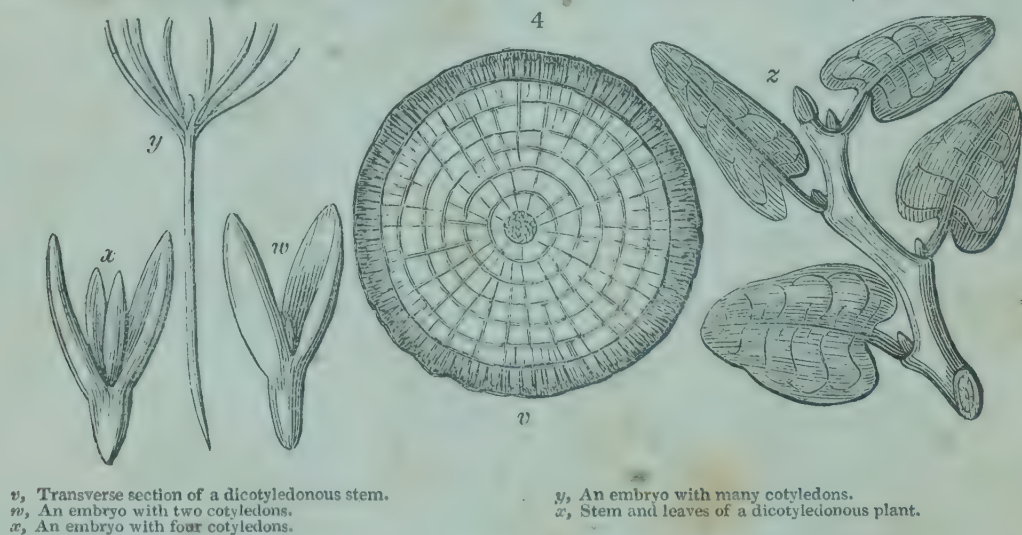


(that is, flowers furnished either with stamina, or pistillum, or both), which will always prevent their being confounded with the highest tribes of Cellulæres.

*Endógenes*, or *Monocotyledonous* plants, are the first remove from Cellulæres, and hold an intermediate rank between them and *Exógenes* or *Dicotyledonous* plants, in which vegetation acquires its highest form of development. They were formerly characterised by having a single cotyledon, but this circumstance is not only not absolute, but difficult of determination, except after minute analysis. The real difference in the seed of them and *Dicotyledons* is this, that in *Monocotyledons* there is only one cotyledon (fig. 3. s); or, if two, that



they are alternate with each other (t), while in *Dicotyledons* they are always opposite, and more than one, sometimes several, as in *Pinus* (fig. 4. y). The physiological structure of the two classes is, however, that by which they are familiarly distinguished, and exhibits a beautiful proof of the harmony that exists between the great features of vegetation and their first principle, the seed from which they originate. In *Endógenes*, or *Monocotyledons*, there is no distinction between wood and bark (fig. 3. q); in *Exógenes*, or *Dicotyledons*, the wood and bark are distinctly separated (fig. 4. v). In *Monocotyledons* the wood and cellular tissue are mixed together without any distinct annual layers of the former being evident; in *Dicotyledons* the wood and cellular tissue have each their particular limits assigned them, a distinct layer of the former being annually deposited. In *Monocotyledons* there are no radiations from the medulla to the bark; in *Dicotyledons* the radiations are distinctly marked. In *Monocotyledons* there is generally no articulation between the leaves and the stem, while in *Dicotyledons* the leaves are always jointed with the stem, from which they fall off, leaving a scar behind. In *Monocotyledons* the veins of the leaf pass in parallel lines from the base to the apex, in *Dicotyledons* they diverge from the midrib towards the margin at various angles; in the former they are unbranched, the principal veins being connected by nearly simple secondary veins; in the latter they are much branched, ramifying in many directions, and giving the surface of the leaf a netted appearance.



Such are the very obvious distinctions of the two great classes of phænogamous, or flowering, plants; and so far is it from there being any necessity for dissecting a seed in order to ascertain its structure, that this point is one of the most easy determination, and about which there cannot be in one case in five hundred the slightest cause of doubt or difficulty. It is almost impossible to see even a morsel of a plant without instantly being in possession of the knowledge of the structure of its seed, with respect to the cotyledons.

Thus far have we advanced without a single obstacle to impede us. In all farther investigation no greater degree of knowledge or application is requisite than what ought to be possessed by every one who would be able to ascertain the genus of a plant. Many of the orders do not depend upon the minute characters of the seed so much as is believed; the structure of the ovary and position of the ovula are aids which frequently make amends for the absence of fruit: and the nature of the foliage and inflorescence is a guide which, though sometimes treacherous, is often as faithful as the fructification itself. But as it is not intended to give the characters of the orders in this place, neither is it necessary to advance further in an explanation of the manner of determining them; upon that point each order would require a particular note. It may, however, be confidently believed, that there are no greater impediments in the road to an acquaintance with the natural relations of plants than those that have been already removed; and that although neither the science



of botany, nor any other science, is to be taken by storm, yet that the fortress is sure to be reduced by silent and patient approach.

It only remains to explain briefly upon what principles the names of the orders, suborders, &c., are formed. It is usual, in the school of Jussieu, to give a natural order a name derived from that of the genus which is understood to be the type of the order; as *Ranunculacææ* from *Ranunculus*, *Rosacææ* from *Rosa*, and so on. But several deviations from this principle had been admitted by Jussieu, in favour of certain groups of plants, long known by other popular names, derived from certain peculiarities; such as *Labiataæ*, because their corollas are labiate; *Compositææ*, because their flowers are what is commonly called compound; *Guttiferææ*, on account of the resinous juice in which they abound, and some others. It would, perhaps, have been better, if uniformity in nomenclature had not thus been sacrificed to a dread of innovation; but it is now too late to remedy the evil, if such it be; nor would the advantage of alteration be at this day equivalent to the inconvenience. For the purpose of making it at once apparent, whether, in speaking of a group of plants, reference is had to an order or a suborder, it has of late years been thought convenient to terminate the name of the natural order in *acææ*, and of the suborder in *ææ*. Thus, in speaking of the whole mass of which *Ranunculus* is the representative, the word *Ranunculacææ* is used; but in speaking of the particular division, or suborder, of which *Ranunculus* forms a part, the term *Ranunculææ* is employed. This manner of speaking is, however, at present, very partial in its application, and is of little importance, except in a few cases, of which *Ranunculacææ* is one of the most striking examples. In those orders, the titles of which, necessarily, from their grammatical construction, end in *ææ*, as *Orchidææ*, it is obviously inapplicable, without a total change in a great part of the nomenclature of natural orders, a measure which cannot be too much deprecated.

It may, perhaps, be finally expected, that these remarks should be concluded by a recommendation of some work, from which those who are anxious to become fully acquainted with the principles and distinguishing characters of the Natural System of Botany, may derive the necessary information. Unfortunately, however, such a work has at present no existence. M. Decandolle's *Théorie Élémentaire de la Botanique* explains the principles upon which the orders of plants are constituted; and M. de Jussieu's *Généra Plantarum* contains their characters, as determined in 1789: but the latter is now too obsolete to be very useful to the tyro. In our own language, the best work to consult is the *Synopsis of the British Flora* by Mr. Lindley. We understand a more extensive work upon the subject is in preparation by the latter gentleman, by which this great desideratum in the science of Botany will be supplied. It may be expected to appear in the course of 1830, previously to which, however, the reader may consult Richard's *New Elements of Botany*, which contains translations of Jussieu's Natural Orders; or he may refer to the *Dictionnaire des Sciences Naturelles*.

In the list of genera under each order, in the following arrangement, the figures in the first column indicate the place, in the former part of the work, of the genus to which they are prefixed; those in the second column of figures show the number of hardy ligneous species and varieties, and those in the third, that of hardy herbaceous species and varieties, belonging to the genus which they follow. Where a genus includes native British species, a star (\*) is prefixed to the column to which such species belong.

## FIRST GRAND DIVISION, VASCULARES.

Genera 3040, Species 27729; Hot-house Species 6261; Green-house Species 7648; Hardy Ligneous Species 2512; Hardy Herbaceous Species 11308. † 482½ feet; ‡ 233½ feet; § 22½ feet.

### CLASS I. DICOTYLEDONEÆ, or EXOGENÆ (exo, outside, geinmai, to grow).

Genera 2407, Species 23027; Hot-house Species 4936; Green-house Species 6326; Hardy Ligneous Species 2478; Hardy Herbaceous Species 9287. † 482 feet; ‡ 214 feet; § 15 feet.

#### SUBDIVISION I. DICHLAMYDEÆ.

This subdivision comprehends all the Dicotyledonous plants, that have both a calyx and corolla, by which they are distinguished from Monochlamydeæ, in which the calyx only exists. It is in consequence of this high development of the floral envelopes, that the greater part of handsome flowering trees and shrubs are found in Dichlamydeæ, it rarely happening that those with a single floral covering have any brilliant coloring.

#### SUBCLASS I. THALAMIFLOREÆ. Petals and Stamens inserted in the Receptacle.

Genera 517, Species 4774; Hot-house Species 922; Green-house Species 1211; Hardy Ligneous Species 328; Hardy Herbaceous Species 2313. † 138 feet; ‡ 96 feet; § 8 feet.

The insertion of the petals and stamens into the receptacle is the great character of this subclass, which, therefore, contains all the polyandrous plants of Linnæus, as the Calycifloræ contain the icosandrous genera of the same botanist.

#### SECTION I. Carpella numerous, or Stamens opposite the Petals.

##### 1. ORDER I. RANUNCULA'CEÆ.

Genera 29, Species 632; Hot-house Species 8; Green-house Species 19; Hardy Ligneous Species 43; Hardy Herbaceous Species 562. † 15 feet; ‡ 56½ feet; § 5½ feet.

The greater part of the plants of this order are objects of interest with gardeners, containing, as it does, many of the most elegant or showy of the tribes of hardy plants. It is here that the graceful *Clematis*, the lowly *Anemone*, the glittering *Ranunculus*, and the gaudy *Pæony* are found; differing, indeed, in external appearance, but combined by all the essential characters of their fructification. It is remarkable, however, that the acrid and venenous properties of these plants are nearly as powerful as their beauty is great. They are all caustic, and in many of them the deleterious principle is in dangerous abundance. M. Decandolle remarks that its nature is extremely singular; it is so volatile, that, in most cases, simple drying in the air or infusion in water is sufficient to destroy it: it is neither acid nor alkaline; but its activity is increased by acids, honey, sugar, wine, or alcohol, and it is, in reality, destructible only by water. The crowfoots of our European pastures, and the *Anemone trlobata* and *tritenita* of those of South America, are well known poisons of cattle. Bristling plants are made in Ireland of the leaves of *Ranunculus acris*. The foliage of some species of *Clematis* is supposed to afford the gums employed by beggars of producing artificial ulcers. Some of the *Anemones* are diuretic, especially *Napellus* and *Cinnamomum*. *Delphinium Consolida* is said to be an ingredient in those French confections, which are so destructive of the surface of the skin. The *Helichrysum*, famous in classical history for its drastic powers, and the *Napella*, celebrated in ancient housewifery for its aromatic seeds, which were used for paper before that article was discovered, are both comprehended in *Ranunculacææ*. The range of this order, in a geographical point of view, is very extensive. A great number have been discovered in



Europe, but they are so abundant in all parts of the world that an order can scarcely be found more universally and equally dispersed. It is singular, that, with the exception of the climbing species of *Clématis* and of *Xanthorhiza*, scarcely an instance occurs in *Ranunculaceæ* of a shrubby stem. All the perennial species may be propagated by division, and those which are woody by that mode or by layers or cuttings; the annuals and most of the perennials bear seeds freely.

2. Tribe 1. CLEMATIDÆÆ.		
fig. 31. herb. 7.	♂ 11 ft.; ♀ 9½ ft.	
1631 <i>Clématis</i> L.	*26	7
1630 <i>Atragène</i> L.	5	0
1632 <i>Naravèlia</i> Dec.		

3. Tribe 2. ANEMONEÆÆ.		
fig. 0. herb. 124.	♂ 22½ feet.	
1633 <i>Thalictrum</i> L.	0	*59
1629 <i>Anemone</i> L.	0	*45
1628 <i>Hepatica</i> Dil.	0	*10
1645 <i>Hydrastis</i> L.		
1635 <i>Knowltonia</i> Sal.		
1634 <i>Adonis</i> L.	0	*10

4. Tribe 3. RANUNCULÆÆ.		
fig. 0. herb. 131.	♂ 18 ft.; ♀ 3 ft.	
930 <i>Myosurus</i> L.	0	*1
931 <i>Ceratocéphalus</i> Moen.	0	2
1637 <i>Ranunculus</i> Bauh.	0	*126
1636 <i>Ficaria</i> Dil.	0	*2

5. Tribe 4. HELLEBORÆÆ.		
fig. 0. herb. 254.	♂ 43 ft.; ♀ 4½ ft.	
1643 <i>Caltha</i> L.	0	*8
1638 <i>Tróllius</i> L.	0	*10
1640 <i>Eranthis</i> Sal.	0	2
1641 <i>Helleborus</i> L.	0	*8
1642 <i>Cóptis</i> Sal.	0	1

6. Tribe 5. PÆONIAÆÆ.		
fig. 12. herb. 46.	♂ 10½ ft.; ♀ 20 ft.	
1604 <i>Cimicifuga</i> L.	0	4
1546 <i>Macrótus</i> Rafi.	0	1
1545 <i>Actæa</i> L.	0	*3
932 <i>Xanthorhiza</i> Herit.	1	0
1596 <i>Pæonia</i> L.	*11	38

## 7. ORDER II. DILLENIÆÆÆ.

Genera 12, Species 29; Hot-house Species 11; Green-house Species 18; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♂ 0 feet; ♀ 0 feet; ⚭ 0 feet.

Fine plants, almost exclusively confined to tropical countries. *Dillènia speciosa*, a native of India, is a most noble tree with large yellow flowers, rivalling those of a *Magnolia*. *Hibbertia volubilis* is a green-house plant well known for the beauty of its blossoms, and their powerfully fetid smell. The medical properties of this order are scarcely known; a decoction of the leaves or bark is astringent, and used for gargles; and the acid juice of the fruit of some of the species of *Dillènia* is used in India, mixed with water, as a pleasant beverage in fevers. The foliage of many of the species is extremely scabrous, whence the dried leaves are used for the same purposes as fish-skin and sand-paper in Europe; those of *Trachytella aspera* are even employed in China for polishing works of metal. Most of the species strike readily by cuttings of the ripened wood in sand under a bell-glass.

8. Tribe 1. DELIMÆÆÆ.		
1609 <i>Tetracera</i> L.		
1584 <i>Dolicoarpus</i> Rol.		
1583 <i>Delima</i> L.		
1594 <i>Curatella</i> L.		
1603 <i>Trachytella</i> Dec.		

9. Tribe 2. DILLENEÆÆ.		
1376 <i>Pachynema</i> R. Br.		
1595 <i>Pleurandra</i> Lab.		
2185 <i>Candollea</i> Lab.		
1597 <i>Hibbertia</i> Andr.		

1610 <i>Wormia</i> Rth.	
1608 <i>Colbertia</i> Sal.	
1614 <i>Dillenia</i> L.	

## 10. ORDER III. MAGNOLIÆÆÆ.

Genera 5, Species 37; Hot-house Species 3; Green-house Species 11; Hardy Ligneous Species 23; Hardy Herbaceous Species 0. ♂ 62 feet; ♀ 0 feet; ⚭ 0 feet.

No one is ignorant of the grandeur of *Magnolias*, or of the delicious, though sometimes dangerous, fragrance of their blossoms; but it is less generally known, that, from their affinity to the trees that produce the famous Winter's bark and Melambo bark, they possess medicinal qualities of no common power. The bark of all of them is said to have a bitter flavor without any astringency, and combined with a hot aromatic principle. In the United States, the bark of *Magnolia glauca* and *Liriodendron tulipifera* is employed for the same purposes as Jesuit's bark, and from the fruit of *Magnolia acuminata* a tincture is prepared which has some reputation for removing attacks of rheumatism. The fruit of *Illicium anisatum* is the material which flavours the liqueur called Anisette de Bourdeaux. The *Magnolias* are exclusively inhabitants of Asia and America, no species having hitherto been found either in Europe or in Africa. The shoots of most of the species do not emit roots freely, and therefore they are generally propagated by layers, grafting, inarching, and sometimes by seeds; two or three of the species by cuttings.

11. Tribe 1. ILLICIEÆÆ.		
1615 <i>Illicium</i> L.		
1602 <i>Drimys</i> Forst.		

12. Tribe 2. MAGNOLIEÆÆ.		
fig. 23. herb. 0.	♂ 62 feet.	
1619 <i>Michelia</i> L.		

1618 <i>Magnolia</i> L.	21	0
1617 <i>Liriodendron</i>	2	0

## 13. ORDER IV. ANONÆÆÆÆ.

Généra 9, Species 45; Hot-house Species 40; Green-house Species 1; Hardy Ligneous Species 4; Hardy Herbaceous Species 0. ♂ 11½ ft.; ♀ 0 feet; ⚭ 0 feet.

The plants of this order are closely allied to *Magnoliaceæ*, from which they are principally distinguished by the absence of stipulæ, and by the structure of their anthers and seeds. The latter consist of a hard mass of albumen, ruminated, as the botanists call it, that is to say, perforated by the substance of the seed-coat, in every direction. They are all trees or shrubs, and chiefly inhabitants of the hottest parts of the tropics, but a few have been discovered straggling into the temperature zones of America. The fruit of the *Anona* is in many species highly esteemed as an article for the dessert, especially that of the Cherimoyer, which has the reputation of being the finest fruit in the world, next to the mangosteen. The hard fruits of the species of *Uvária* are highly aromatic; those of one of them furnish the *Piper* athiopicum of the shops. The genus *Asimina* is the only one which contains any hardy species, and these are so delicate as to be seen very rarely in this country. In Brazil, the bark of *Xylopia sericea* is used for cordage; for which it is admirably adapted, Cuttings or layers.

1622 <i>Anona</i> Adan.	
1623 <i>Monodora</i> Dunal	
1538 <i>Eupomatia</i> R. Br.	

1626 <i>Asimina</i> Adan.	4	0
1620 <i>Uvária</i> L.		
1621 <i>Unona</i> L.		

1624 <i>Artabotrys</i> R. Br.	
1627 <i>Xylopia</i> L.	
1625 <i>Guatteria</i> R. & P.	

## 14. ORDER V. MENISPERMÆÆÆÆ.

Genera 8, Species 29; Hot-house Species 20; Green-house Species 5; Hardy Ligneous Species 4; Hardy Herbaceous Species 0. ♂ 4 feet; ♀ 0 feet; ⚭ 0 feet.

The order of *Menispermaceæ* consists entirely of twining shrubs with minute flowers. They are extremely dissimilar in habit from the orders which are placed near them, and occupy their present station entirely on account of certain minute but important characters in their fructification. With the exception of *Schizandra coccinea* none of them are worth cultivating as plants of ornament. The berries of *Lardizabala bitermata* are sold in the markets of Chile, under the name of *Aguiboguil*, *Guibogui*, or *Coguill-Vochi*, according to different travellers. The bitter, diuretic, and aperient roots of *Pareira brava* are the produce of the *Cissampelos*



*Paricra*, and the famous Columbo root, so much esteemed for its intense bitterness, and for its use in diarrhœa and dysentery, is the produce of the *Cœculus palmatus*. The poisonous drug called *Cœculus indicus* in the shops is the seed of a species of *Cœculus*, probably tuberous. Several Brazilian species of *Cœculus* and *Cissampelos* are said to possess powerful febrifugal properties. No species of *Menispermaceæ* is found in Europe; they are chiefly natives of tropical America and Asia. Cuttings.

15. Tribe 1. MENISPERMEE.	2790 <i>Tiliacora</i> Col.	2807 <i>Abuta</i> Aub.
fig. 4. herb. O. ♀ 4 feet.	1129 <i>Wendlandia</i> W.	
2788 <i>Cœculus Bauh.</i>	2825 <i>Cissampelos</i> L.	16. Tribe 2. SCHIZANDREÆ.
2789 <i>Coscinium</i> Col.	2806 <i>Menispermum</i> L. 4 0	2625 <i>Schizandra</i> Mx.

## 17. ORDER VI. BERBERIDÆ.

Genera 7, Species 33; Hot-house Species 0; Green-house Species 10; Hardy Ligneous Species 20; Hardy Herbaceous Species 3. ♀ 35½ feet; ♂ 2 feet; ≅ 0 feet.

With the exception of *Berberis* this order does not contain any genus of much interest; most of the others are low, inconspicuous, herbaceous plants; *Nandina* is an elegant Japanese shrub. The Berberises are all shrubs of much beauty and interest, especially the species with pinnated leaves, which are sometimes called Mahonias. These are all inhabitants either of Europe, Asia, or North and South America; none have ever been seen in Africa or New South Wales. Many of the finest species from Chile and India yet remain to be introduced. The berries of the Berberises are acid and astringent; the latter quality is especially abundant in the stem and bark. Cuttings, layers, division, and seeds.

1090 <i>Berberis</i> L.	*19 0	1086 <i>Leontice</i> L.	390 <i>Epimedium</i> L.	0 *1
1091 <i>Mahonia</i> Nut.	1	1087 <i>Caulophyllum</i> Mx. 0 1	1088 <i>Diphylleia</i> Mx.	0 1
1092 <i>Nandina</i> Thun.				

## 18. ORDER VII. PODOPHYLLACEÆ.

Genera 2, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 1½ feet. ≅ 0 feet.

Little, interesting, herbaceous North American plants, nearly related on the one hand to *Nymphaeaceæ*, and on the other to the herbaceous genera of *Berberidæ*. Their juice is held to be purgative. Division.

1548 <i>Podophyllum</i> L.	0 1	1178 <i>Jeffersonia</i> Bart.	0 1
----------------------------	-----	-------------------------------	-----

## 19. ORDER VIII. HYDROPELTIDÆ.

Genus 1, Species 1; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.

This order differs from *Nymphaeaceæ* chiefly in having a definite number of seeds. It consists of only two genera, each containing a single species. Both are little floating plants of tropical and northern America. Nothing is known of their properties. Division or offsets.

1644 *Hydrophilis* L.

## 20. ORDER IX. NYMPHÆACEÆ.

Genera 4, Species 31; Hot-house Species 19; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 12. ♀ 0 feet; ♂ 0 feet; ≅ 3½ ft.

Like the last, these are all floating plants, and, to gardeners, possessed of great interest, on account of the elegant form and various hues of their flowers. Three species are known as the lilies of our own streams and ponds, and the remainder occupy similar stations in other countries. Some of the Indian species of *Nymphaea* are delightfully fragrant. The holy Cyamus, or Pythagorean bean of antiquity, is the produce of the *Nelumbium*, a stately aquatic, which abounds in all the hotter countries of the East, where its roots are frequently used as an article of food. The ditchers, about Pekin and other Chinese cities, are literally choked up with its abundance. The pericarpia or beans are oblong, hard, smooth bodies, and possess the power of vegetating after having been dried for even thirty years. The flowers and roots of the common white *Nymphaea* have been long celebrated for their sedative and antiaphrodisiac qualities, which are, however, now considered doubtful. In Sweden, in years of scarcity, the roots of *Nuphar lutea* are pounded into cakes along with the inner bark of *Pinus sylvestris*.

This order has been the cause of much difference among botanists, as to its true station in a natural classification, its structure being of so doubtful a character as to leave room for disputing whether it belongs to Dicotyledones or Monocotyledones. Upon this subject M. Decandolle has the following remarks:—"Gartner declares that the embryo is undivided, and therefore monocotyledonous. In 1802, I remarked in the *Bulletin Philomathique* that the embryo both of *Nymphaea* and *Nuphar* is enclosed in a peculiar integument, and that a dicotyledonous structure is apparent when that integument is removed; shortly after, M. Mirbel declared that the embryo of *Nelumbium* has two thick cotyledons; in 1806, M. Turpin gave an accurate description of the fruit of *Nelumbium luteum*, without however removing the doubts about the real structure of the embryo, and two years afterwards his colleague, M. Poiteau, described the seed and germination of the same plant, pointing out that the embryo consisted of two thick cotyledons enclosed within a stipular membrane, but destitute of radicle: this was subsequently confirmed by M. Mirbel after very minute anatomical examination; that observer compared the seed of *Nelumbium* to the seed of *Amegdalu*, and also to that of *Piper* and *Saururus*, and also demonstrated that the structure of the stem was analogous to that of exogenous or dicotyledonous plants. A very different opinion was shortly afterwards held by M. Correa de Serra, an observer which had been taken by previous observers for cotyledons were, in fact, a mere expansion of the radicle, and that cotyledons were as entirely absent in *Nelumbium* as in *Cuscuta*. In the meanwhile M. de Jussieu adhered to the old opinion, that *Nymphaeaceæ* are monocotyledonous; in which he was supported by the late Professor Louis Claude Richard, a name for ever memorable in the annals of Carpology, who published a new view of their structure, in which he differed materially from all his predecessors; this botanist considered the stipular membrane of Poiteau a simple cotyledon, and the cotyledons of that writer the hypoblastus, or body of the radicle; he also refused to admit any evidence derived from the anatomical structure of the stem. In the conflict of opinions, I have determined to station *Nymphaeaceæ* among Exôgenes, for the following reasons: 1st, because the structure of their stem is that of Exôgenes rather than of Endôgenes; 2dly, because the two opposite bodies, enclosed within the little bag or stipular membrane, described by Poiteau, appear to be cotyledons; 3dly, because the structure of their flower, which has a great affinity with that of *Paonia*, *Magdalen*, and *Papaver*, &c., on account of the similarity between their fruit and stigma and that of *Paonia*; 5thly, because of their ovules being axile and convolute leaves, two characters which are not known to exist among Endôgenes. Those who are interested in pursuing this curious discussion any farther, will find many remarks and figures in the English edition of the *Analyse du Fruit*, published by Mr. Lindley in 1822. Seeds and structure.



21. Tribe 1. NELUMBO'NEÆ.  
1613 *Nelumbium* J.

22. Tribe 2. NYMPHÆ'EÆ.  
fig. 0. herb. 12.  $\pm 3\frac{1}{2}$  feet.

1564 Euryale Sal.	0	*7
1556 Nymphæa Neck.	0	*5
1557 Nuphar Sm.	0	

23. ORDER X. SARRACENIÆÆ.

Genus 1, Species 4; Hot-house Species 0; Green-house Species 4; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

Plants remarkable for the singular form of their leaves, which are tubular and hold water, and some species have lids or covers, which, it is alleged, shrink and close over the mouth of the tube in dry weather, so as to prevent the exhalation of the water. The order is chiefly distinguished from Papaveraceæ and Nymphæaceæ in having a broad peltate leafy stigma. It consists only of one genus, containing six species, all inhabiting the swamps of North America. Division.

1555 *Sarracenia* L.

SECTION II. *Carpella solitary or connate; Placentæ parietal.*

24. ORDER XI. PAPAVERACEÆ.

Genera 12, Species 65; Hot-house Species 2; Green-house Species 1; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 62.  $\uparrow$  0 feet;  $\downarrow$  18 ft.;  $\pm$  0 feet.

These plants are better known for their medicinal properties than for their beauty. Some of them are the common pests of corn fields, and with grain have been disseminated over all the world. *Sanguinaria* is a neat little American plant well known for its crimson juice, and the emetic purgative powers of its roots. The peculiar power of the poppy is, as is well known, narcotic; a property which pervades all the order, although in a less intense degree in all than in the officinal *P. somniferum*, from which exclusively the drug opium is obtained. The Mexicans use the expressed oil of the seeds of *Argemone mexicana* for polishing furniture. Division, seeds, or cuttings.

1552 Papaver	0	*38	1547 Sanguinaria L.	0	2	3370 Eschscholtzia Cham.	0	1
1554 Argemone Tou.	0	4	1422 Boccònia L.	0		1551 Glaucium Tou.	0	*7
1553 Meconopsis Fig.	0	*1	1423 Macleaya R. Br.	0	1	1549 Chelidonium Bauh.	0	*3
3368 Hunnemannia Swt.			1550 Römeria Med.	0	*2	408 Hypocoum L.	0	3

25. ORDER XII. FUMARIACEÆ.

Genera 6, Species 44; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 44.  $\uparrow$  0 feet;  $\downarrow$  13 ft.;  $\pm$  0 feet.

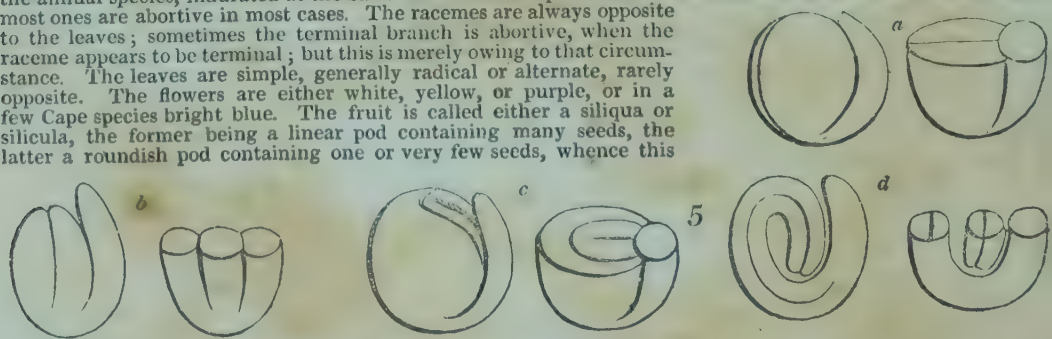
Tender herbs, with finely cut leaves and annual stems, abounding in a watery juice; without any appearance of milkiness. They are reckoned slightly diaphoretic and aperient, but their medical properties are trifling. Formerly they were combined with Papaveraceæ, from which they are now universally distinguished. The greater part of them are natives of hedges or thickets in the cooler parts of the northern hemisphere; two are natives of the Cape of Good Hope. Many of the species are beautiful ornaments of the flower-garden. Division or seeds.

2049 Diclytra Bore.	0	9	2048 Cysticápnos Boer.	0	2	2051 Sarcocápnos Dec.	0	1
2050 Adlúmia Rafi.	0	1	2047 Corydalis Dec.	0	*22	2052 Fumária Tou.	0	*9

26. ORDER XIII. CRUCIFERÆ (*crux*, a cross, *fero*, to bear; form of corolla).

Genera 88, Species 761; Hot-house Species 0; Green-house Species 77; Hardy Ligneous Species 18;  
Hardy Herbaceous Species 666.  $\uparrow$  6½ ft.;  $\downarrow$  50 feet;  $\pm$  3 feet.

The importance of this order to mankind, and the singular nature of its botanical characters, render it expedient to speak very fully upon it: in which the remarks of the learned M. Decandolle, who has paid Crucifere particular attention, will be chiefly followed. The order consists wholly of annual or perennial, often biennial, herbs, occasionally assuming a suffrutescent habit; then, however, never exceeding the height of three feet. The roots are either thick and perennial, or annual or biennial and slender, almost always perpendicular and undivided. The young roots are tipped with a little sheath, called the coleorhiza, which is produced by the extended ruptured coat of the epidermis when the rootlet first appears. This is a curious character, and deserves attention. The stems are round or somewhat angular, branched, and often, even in the annual species, indurated at the base. The branches proceed from the axillæ of the leaves, but the uppermost ones are abortive in most cases. The racemes are always opposite to the leaves; sometimes the terminal branch is abortive, when the raceme appears to be terminal; but this is merely owing to that circumstance. The leaves are simple, generally radical or alternate, rarely opposite. The flowers are either white, yellow, or purple, or in a few Cape species bright blue. The fruit is called either a siliqua or silicula, the former being a linear pod containing many seeds, the latter a roundish pod containing one or very few seeds, whence this



order, which is the same as the Linnean class Tetradynamia, is divided by Linnæus into two parts, called Siliquosæ and Siliculosæ. In the seed, the radical and cotyledons are applied to each other in different ways, from which the suborders of M. Decandolle derive their characters. When the edge of the cotyledons is pressed closed to the radicle, so that a cross section would be as at fig. 5. a, the cotyledons are said to be accumbent, as in all Pleurorhizæ; when the side of the cotyledons is pressed to the radicle as at b, the former are called incumbent, as in Notorhizæ. If the cotyledons are incumbent, and at the same time half folded together or conduplicate, as at c, the suborder Orthoplicææ is formed; when the cotyledons are incumbent and spirally twisted, so that a section would be as at d, they constitute the suborder Spirollicææ; and finally, when the cotyledons are incumbent, and doubled twice in their length, as at e, we have Diplecoblicææ.



The whole order is preeminently European; 166 species are found in the north and middle of Europe, and 178 on the sea-shores of the Mediterranean; 45 are found between Mogadore and Alexandria; 184 in the countries of the East, that is to say, Syria, Asia Minor, Tauria, and Persia; 99 in Siberia; 35 in China, Japan, and India; 16 in New Holland and the South Sea islands; 6 in the Mauritius and adjacent countries; 70 at the Cape; 9 in the Canaries; 2 in Saint Helena; 2 in the West Indies; 41 in South America; 48 in North America; 5 in Kamchatka and the bordering islands; and finally, 35 are common to several parts of the globe. From this it appears that there are about 100 species in the southern hemisphere, and about 800 in the northern; or, if they are considered with reference to the zones of temperature, 205 are natives of the frigid zone of the northern hemisphere; 30 of the whole of the tropics; 548 of the temperate zone of the northern hemisphere; and 83 of the southern. The forty-first degree of north latitude may be considered the equatorial line of Crucifere, about half being found on one side of it, and half on the other. Their station is very variable; many inhabit open sandy places, some form the vegetation about the limits of the perpetual snows of lofty mountains, and many follow the footsteps of man through all parts of the world.

The useful qualities of the turnip, the radish, the rape, and the cabbage and its multifarious varieties, are all well known. The greater part of the order consists of plants possessing high antiscorbutic powers. These appear to depend upon a certain acrid, volatile, oily principle, the chemical nature of which is imperfectly known. It is particularly abundant in the seeds of mustard and the roots of horseradish, and the leaves of *Lepidium latifolium*, which latter exercise a violent influence upon the organs of digestion. The same sort of acrimony, but in less degree, is found in the herbage of the scurvy-grass and the roots of the radish, which act much more mildly when taken inwardly; thus, when any cruciferous plants are found to be eatable, either from culture or other circumstances, it is to be understood to depend upon a reduction of this acrid principle. The exciting powers of this last are what render the horseradish, the scurvy-grass, and others, so remarkably useful as antiscorbutics; they are also believed to possess diuretic and diaphoretic properties. It is to be remarked that Crucifere are always eatable when their texture is succulent and watery, as in the roots of the radish and the turnip, and the leaves of the cabbage tribe. A further diminution of the acrid principle is produced by blanching. Crucifere are said to possess a greater share of azote than any other tribe of plants; as is apparent in their fetid smell when fermented. The embryo of all the order abounds in oil, whence many species are employed with much advantage for expressing, either for eating or for feeding lambs. Some of the species are extremely beautiful and fragrant, as the Stocks, the Gillyflowers, the Hesperides, the Candytufts, and many others. The Hutchinsias, Drabas, Cardamines, &c., are among the most interesting of alpine plants. Almost all the species are propagated by seeds, but some of them grow by cuttings, and the perennials by division.

27. SUBORDER I. *PLEUORRHIZÆ*.  
*ZÆÆ* (*pleuron*, a side, *rhiza*, a root; radicle at the side of the cotyledons).

28. Tribe 1. *ARABIDÆÆ*, or *PLEUORRHIZÆ SILIQUO'SÆ* (*siliqua*, a long pod).

<i>fig. 0. herb. 149. ♀ 19½ ft.; ♂ 7 ft.</i>	
1817 <i>Mathiola R. Br.</i>	0 *13
1818 <i>Cheiranthus L.</i>	0 *1
1819 <i>Nasturtium R. Br.</i>	0 *14
1820 <i>Leptocarpæa Dec.</i>	0 1
1821 <i>Notoceras R. Br.</i>	0 3
1822 <i>Barbarea R. Br.</i>	0 *5
1823 <i>Stevènia Adan.</i>	0 2
1824 <i>Braya Ster.</i>	0 1
1826 <i>Turritis Del.</i>	0 *4
1827 <i>Arabis L.</i>	0 *63
1828 <i>Macropodium R. Br.</i>	0 1
1829 <i>Cardamine L.</i>	0 *26
1830 <i>Pteroneuron Dec.</i>	0 2
1831 <i>Dentaria L.</i>	0 *12
1832 <i>Neuroloba Dec.</i>	0 1
1825 <i>Parrya R. Br.</i>	

29. Tribe 2. *ALYSSIDÆÆ*, or *PLEUORRHIZÆ LATISSE PTE* (*atus*, broad, *septum*, a partition).

<i>fig. 8. herb. 100. ♀ 4½ ft.; ♂ 14½ ft.</i>	
1833 <i>Lunaria L.</i>	0 3
1834 <i>Ricetia L.</i>	0 1
1835 <i>Farsesia Turra</i>	0 2
1836 <i>Berberda Dec.</i>	0 2
1837 <i>Aubrieta Adan.</i>	0 3
1838 <i>Vesicaria Lam.</i>	0 3
1839 <i>Schiverackia Andr.</i>	0 1
1840 <i>Alyssum L.</i>	8 0
1841 <i>Menicocus Desv.</i>	0 1
1842 <i>Koniga R. Br.</i>	0 *1
1843 <i>Clypeola Gae.</i>	0 2
1844 <i>Peltaria L.</i>	0 2
1845 <i>Petrocallis R. Br.</i>	0 1
1846 <i>Draba L.</i>	0 *40
1847 <i>Eröphila Dec.</i>	0 *3
1848 <i>Cochlearia Tou.</i>	0 *15

30. Tribe 3. *THLASPIDÆÆ*, or *PLEUORRHIZÆ ANGUSTISSE PTE* (*angustus*, narrow, *septum*, a partition).

<i>fig. 7. herb. 59. ♀ 2½ ft.; ♂ 13 ft.</i>	
1849 <i>Thlaspi Dil.</i>	0 *8
1850 <i>Capella Moen.</i>	0 *5
1851 <i>Hutchinsia R. Br.</i>	0 *7
1852 <i>Teesdalia R. Br.</i>	0 *2
1853 <i>Iberia L.</i>	*7 13
1854 <i>Biscutella L.</i>	0 23
1855 <i>Megacarpæa Dec.</i>	0 *1

31. Tribe 4. *EGLIDIDÆÆ*, or *PLEUORRHIZÆ NUCAMENTA'CEÆ* (*nu-camentum*, a catkin).

<i>fig. 0. herb. 3. ♀ 2 feet.</i>	
1856 <i>Egledium R. Br.</i>	0 2
1857 <i>Ochthodium Dec.</i>	0 1

32. Tribe 5. *ANASTATIDÆÆ*, or *PLEUORRHIZÆ SEPTULA'TE* (*dim. of septum*, a partition).

1858 *Anastatica L.*

33. Tribe 6. *CAKILIDÆÆ*, or *PLEUORRHIZÆ LOMENTA'CEÆ* (*lomentum*, a loment).

<i>fig. 0. herb. 7. ♀ 3½ feet.</i>	
1859 <i>Cakile Tou.</i>	0 *3
1861 <i>Chorispora Dec.</i>	0 4

34. SUBORDER II. *NOTORRHIZÆ* (*notos*, the back, *rhiza*, a root; position).

35. Tribe 7. *SISYMBRIIDÆÆ*, or *NOTORRHIZÆ SILIQUO'SÆ*.

<i>fig. 1. herb. 123. ♀ 3 ft.; ♂ 24½ ft.</i>	
1862 <i>Malcömia R. Br.</i>	0 9
1863 <i>Hesperis L.</i>	0 *22
1864 <i>Androskia Dec.</i>	0 4
1865 <i>Sisymbrium L.</i>	0 *43
1866 <i>Alliaria Adan.</i>	0 *2
1867 <i>Erysimum L.</i>	*1 42
1868 <i>Leptaleum Dec.</i>	0 1
1869 <i>Stanleya Nut.</i>	

36. Tribe 8. *CAMELIDÆÆ*, or *NOTORRHIZÆ LATISSE PTE*.

<i>fig. 0. herb. 8. ♀ 5½ feet.</i>	
1870 <i>Camelina Crz.</i>	0 *7
1871 <i>Neslia Desv.</i>	0 1

37. Tribe 9. *LEPIDIDÆÆ*, or *NOTORRHIZÆ ANGUSTISSE PTE*.

<i>fig. 2. herb. 36. ♀ 3 ft. ♀ 11½ ft.</i>	
1872 <i>Senebiera Poir.</i>	0 *3
1873 <i>Lepidium L.</i>	*2 28
1874 <i>Bivonæa Dec.</i>	0 1
1875 <i>Eundmia</i>	
1876 <i>Ethionema R. Br.</i>	0 4

38. Tribe 10. *ISATIDÆÆ*, or *NOTORRHIZÆ NUCAMENTA'CEÆ*.

<i>fig. 0. herb. 22. ♀ 11½ ft.</i>	
1877 <i>Isatis Bauh.</i>	0 *18
1878 <i>Tauschertia Fis.</i>	0 2
1879 <i>Myagrum L.</i>	0 1
1880 <i>Sobolewsia Bieb.</i>	0 1

39. Tribe 11. *ANCHONIDÆÆ*, or *NOTORRHIZÆ LOMENTA'CEÆ*.

<i>fig. 0. herb. 3. ♀ 4 feet.</i>	
1881 <i>Goldbachia Dec.</i>	0 1
1882 <i>Sterigma Dec.</i>	0 2

40. SUBORDER III. *ORTHO-PLO'CEÆ* (*orthos*, upright, *ploke*, fold; cotyledons).

41. Tribe 12. *BRASSIDÆÆ*, or *ORTHO-PLO'CEÆ SILIQUO'SÆ*.

<i>fig. 0. herb. 94. ♀ 23½ feet.</i>	
1883 <i>Brassica L.</i>	0 *40

1884 <i>Sinapis Tou.</i>	0 *32
1885 <i>Moricandia Dec.</i>	0 1
1886 <i>Diplotaxis Dec.</i>	0 *11
1887 <i>Eruca Tou.</i>	0 10

42. Tribe 13. *VE'LLIDÆÆ*, or *ORTHO-PLO'CEÆ LATISSE PTE*.

<i>fig. 0. herb. 2. ♀ 1½ feet.</i>	
1888 <i>Vella L.</i>	
1889 <i>Boleum Desv.</i>	
1890 <i>Carrichtera Adan.</i>	0 *1
1891 <i>Succovia Med.</i>	0 1

43. Tribe 14. *PSYCHIDÆÆ*, or *ORTHO-PLO'CEÆ ANGUSTISSE PTE*.

<i>fig. 0. herb. 1. ♀ 2 feet.</i>	
1892 <i>Psychine Desf.</i>	0 1

44. Tribe 15. *ZI'LLIDÆÆ*, or *ORTHO-PLO'CEÆ NUCAMENTA'CEÆ*.

<i>fig. 0. herb. 1. ♀ 2 feet.</i>	
1893 <i>Zilla Forsk.</i>	
1894 <i>Muricaria Desv.</i>	0 1
1895 <i>Calepina Adan.</i>	0 1

45. Tribe 16. *RAPHANIDÆÆ*, or *ORTHO-PLO'CEÆ LOMENTA'CEÆ*.

<i>fig. 0. herb. 33. ♀ 14½ feet.</i>	
1896 <i>Crambe Tou.</i>	0 *9
1860 <i>Rapistrum Bauh.</i>	0 3
1898 <i>Didémis Desv.</i>	0 2
1899 <i>Enarthrocarpus Lab.</i>	0 2
1897 <i>Raphanus L.</i>	0 *17

46. SUBORDER IV. *SPIROLO-BEÆ* (*speira*, a spire, *lobos*, a pod; cotyledons).

47. Tribe 17. *BUNIIDÆÆ*, or *SPIROLO-BEÆ NUCAMENTA'CEÆ*.

<i>fig. 0. herb. 3. ♀ 3½ feet.</i>	
1900 <i>Bunias L.</i>	0 3

48. Tribe 18. *ERUCARIDÆÆ*, or *SPIROLO-BEÆ LOMENTA'CEÆ*.

<i>fig. 0. herb. 8. ♀ 3 feet.</i>	
1901 <i>Erucaria Gae.</i>	0 3

49. SUBORDER V. *DIPLECOLO-BEÆ* (*diplos*, double, *lobos*, a pod; cotyledons).

50. Tribe 19. *HELIOPHIDÆÆ*, or *DIPLECOLO-BEÆ SILIQUO'SÆ*.

<i>fig. 0. herb. 17. ♀ 6½ feet.</i>	
1902 <i>Heliophila L.</i>	0 17

51. Tribe 20. *SUBULARIDÆÆ*, or *DIPLECOLO-BEÆ LATISSE PTE*.

<i>fig. 0. herb. 1. ♂ 1 foot.</i>	
1903 <i>Subularia L.</i>	0 *1

52. SUBORDER VI. *SCHIZOPE-TALIDÆÆ*.

1816 <i>Schizopetalon Sims.</i>	
---------------------------------	--



## 53. ORDER XIV. RESEDA'CEÆ.

Genus 1, Species 23; Hot-house Species 0; Green-house Species 6; Hardy Ligneous Species 0; Hardy Herbaceous Species 17. ♀ 0 feet; ♂ 10½ ft.; ± 0 feet.

This order differs from Cruciferae in the capsules being unilocular and the stamens indefinite, as well as in the seeds being destitute of an umbilical cord. Weeds of no interest, except the *Reseda odorata* for its delicious fragrance. *R. Luteola*, a common annual in waste places, yields a yellow color fit for dyeing. All natives of Europe and North Africa. Seeds.

1459 *Reseda L.* 0 \*17

## 54. ORDER XV. DATISCEÆ.

Genus 1, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 4½ feet; ± 0 feet.

Differs from the preceding order in having an inferior ovary, and in the seeds being furnished with albumen. This order consists only of one genus, containing three species, natives of the south of Europe, Nepal, and North America. They are strong coarse hardy perennials, with the appearance of hemp. Division.

2805 *Datisca W.* 0 2

## 55. ORDER XVI. CAPPARIDEÆ.

Genera 11, Species 72; Hot-house Species 51; Green-house Species 5; Hardy Ligneous Species 0; Hardy Herbaceous Species 16. ♀ 0 feet; ♂ 8½ feet; ± 0 feet.

These are nearly related to Cruciferae, of the properties of which they partake. Many are very pretty plants, especially *Cleome rosea*, and the various species of *Crataeva*. The common caper is an elegant bush, remarkable for its large white flowers and long purple stamens. The species are found occasionally in various parts of the world. The different kinds of *Capparis* are reputed to be stimulating, antiscorbutic, and aperient. The bark of the root of the common caper passes for a diuretic medicine. Several species of *Cleome* have an acrid taste, which has been compared by travellers to that of mustard. The root of *Cleome dodecandra* is employed as a vermifuge in the United States; and the leaves produce an inflammation of the skin, whence they are used in Cochinchina as a sinapism. Dec. Cuttings or seeds.

56. Tribe 1. CLEOMEÆ.	1455 <i>Polanisia Raf.</i>	0 6	1540 <i>Niebbhia Dec.</i>
Fig. 0 herb. 16. ♂ 8½ feet.	57. Tribe 2. CAPPA'REÆ.		1442 <i>Boscia Lam.</i>
1905 <i>Peritoma Dec.</i> 0	1440 <i>Crataeva L.</i>		1539 <i>Capparis L.</i>
1906 <i>Gynandropsis Dec.</i> 0	1441 <i>Richia R. Br.</i>		1101 <i>Stephania Dec.</i>
1904 <i>Cleome W.</i> 0			2045 <i>Morisonia Plu.</i>

## 58. ORDER XVII. FLACOURTIANEÆ.

Genera 3, Species 11; Hot-house Species 8; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

A very small order, formerly comprised in Tiliaceae. It is remarkable on account of the structure of its fruit, to the inner lining of which the seeds are attached upon a branched placenta. Nothing is known of the properties of the Flacourtiaceae. The berries of *Flacourtia Ramontchi* are eaten in Madagascar. The order consists entirely of small tropical trees or bushes. Cuttings.

59. Tribe 1. PATRISIEÆ.	60. Tribe 2. FLACOURTIEÆ.	61. Tribe 3. KIGGELARIEÆ.
1541 <i>Ryània Vahl.</i>	2811 <i>Flacourtia Herit.</i>	2798 <i>Kiggelaria L.</i>

## 62. ORDER XVIII. BIXINEÆ.

Genera 4, Species 9; Hot-house Species 9; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

The plants of this order are few in number, and not remarkable either for beauty or use. The *Bixa Orellana* is chiefly known for producing the seed called in the shops *Arnotta* (*Rocon*, Fr.) and used for coloring cheese; the properties of the *Arnotta* are slightly purgative and stomachic. They are all bushes or small trees, and mostly tropical. Azaras, Chilian shrubs with fragrant flowers, are not yet known in the gardens of Europe. Cuttings.

1565 <i>Bixa L.</i>	1567 <i>Próckia L.</i>	1568 <i>Lòdia Lam.</i>
1569 <i>Lætia L.</i>		

## 63. ORDER XIX. CISTINEÆ.

Genera 4, Species 187; Hot-house Species 0; Green-house Species 55; Hardy Ligneous Species 111; Hardy Herbaceous Species 21. ♀ 22 feet; ♂ 6½ feet; ± 0 feet.

The common rock roses of our gardens give an accurate idea of this order, which contains little else. They are all very ornamental, and particularly well calculated for covering rockwork. They are natives of most parts of the world in dry elevated places. The gum called *Ladanum* is the produce of some kinds of *Cistus*; it exhales a fragrant perfume when burnt, and possesses slightly tonic and stomachic properties. Cuttings or seeds.

1589 <i>Cistus Tou.</i> 40 0	1445 <i>Hudsonia L.</i>	292 <i>Lèchea L.</i> 0 4
1590 <i>Heliánthemum Tou.</i> *71 17		

## 64. ORDER XX. VIOLARIEÆ.

Genera 12, Species 135; Hot-house Species 13; Green-house Species 13; Hardy Ligneous Species 0; Hardy Herbaceous Species 109. ♀ 0 feet; ♂ 11 feet; ± 0 feet.

This is one of the most favorite orders with gardeners; consisting, as it chiefly does, of the Violet genus, from which most of the others are recent dismemberments. The greater part are hardy herbaceous plants, some of which are remarkable for their perfume, others for their brilliant colours, and all for their neatness. They are natives of the temperate or cold zones of both hemispheres, often growing at great elevations above the sea. Among them is a tribe called *Alsodinea*, consisting of suffrutescent tropical plants; but none of them have been introduced into the gardens of this country. The attention of collectors should be directed to procuring the shrubby *Violaceae* of Brazil, some of which possess great interest. The medical properties of the order are found principally in their roots, which appear to possess, in all cases, emetic properties, in a greater or less degree. One of the *Ipecacuanhas* is the root of a Brazilian violet. M. Decandolle has the following observations upon the affinities of the *Violarieae*:—They are very nearly akin, he observes, to the *Polygaleae* and *Droseraceae*, and especially to the *Passiflorae*. From the first they are distinguished by their unilocular fruit, leaves furnished with stipules, and two-celled anthers; from *Droseraceae* by their solitary style, length-



ened embryo, and stipulate leaves, the vervation of which is involutive, not circinate. From *Passifloræ* they differ in their fruit being capsular, not berried; in their albumen being compact and shining, not pitted; in their stamens being hypogynous, not perigynous; in their anthers being attached along their whole length, not fixed by their middle; finally, in their stigmas being one and not three. The genus *Calyptrion* approaches *Passifloræ* in its twining stem, and *Hymenanthera* borders upon *Polygalæ* on account of its monospermous pericarpium with solitary pendulous seeds. Divisions, seeds, and cuttings.

65. Tribe 1. *VIOLEÆ*.  
fig. O. herb. 109.  $\frac{1}{2}$  11 feet.

707 *Calyptrion* Ging.  
706 *Noisettia* H. & B.  
701 *Nola* Tou.  
702 *Erpetion* Swt.

0 \*108

703 *Solea* Ging.  
704 *Pombalia* Van.  
705 *Ionidium* Ven.

0 1

709 *Ceranthera* Beauv.  
700 *Lavràdia* Vill.  
3310 *Hymenanthera* R. Br.

66. Tribe 2. *ALSODINEÆ*.

708 *Alsodela* Thou.

67. Tribe 3. *SAUVAÏGÆÆ*.

699 *Sauvagèsia* Jac.

#### 68. ORDER XXI. DROSERACEÆ.

*Genera* 5, *Species* 16; *Hot-house Species* 0; *Green-house Species* 5; *Hardy Lignaceous Species* 0  
*Hardy Herbaceous Species* 11.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  2 feet;  $\frac{1}{2}$  2½ feet.

The order of sun-dews is a small group of plants, natives of marshes or inundated grounds in all the temperate parts of the world. The species are very remarkable for the abundance of glandular hairs with which all the parts of the foliage are covered. Only two species are in any degree frutescent. The young leaves are always rolled up in the circinate manner, so remarkable in ferns. Their medicinal properties appear to be trifling: the leaves have the power of curdling milk. Divisions or seeds, some by leaves.

922 *Drosera* L.  
925 *Aldrovanda* L.

0 \*6  
0 1

923 *Býblis* Sal.  
1331 *Dionæa* L.

910 *Parnassia* L. 0 \*4

#### 69. ORDER XXII. POLYGALÆÆ.

*Genera* 6, *Species* 64; *Hot-house Species* 5; *Green-house Species* 41; *Hardy Lignaceous Species* 1;  
*Hardy Herbaceous Species* 17.  $\frac{1}{2}$  1 foot;  $\frac{1}{2}$  5 feet;  $\frac{1}{2}$  0 feet.

Most of the plants of this order are interesting, and deserving the attention of the gardener, some for their neatness, some for their beauty, and some for their use in medicine. They are natives of most countries, and are either low herbaceous plants, occasionally less than an inch in height (small specimens of *Polygala purpurea*), or shrubs varying from a dwarf, rigid, spiny habit, to a tall, graceful, drooping appearance. *Polygalæ* are remarkable for the union of their stamens into a single body, their one-celled anthers opening with a pore, and their irregular flowers, one of which is often keel-shaped, and beautifully crested or bearded. The leaves have generally a bitter astringent taste, which is much more abundant in the roots, combined with an acrid and somewhat resinous flavor: these properties are particularly sensible in *P. Sénega*, which is reputed a sudorific, diuretic, sialagogue, cathartic, or mild emetic, according to the manner in which it is administered. The Yelchoi of South America, the root of a species of *Monnina*, has the same properties as *P. Sénega*, and is particularly used as a remedy for dysentery. The well known Rattany, or Ratanhia root, of Chile, is the produce of a plant of this order, and possesses powerful tonic and astringent qualities. According to the analysis of a French chemist, it contains gallic acid, but neither tannin nor resin. Cuttings or seeds.

2053 *Polygala* Tou.  
2054 *Muraltia* Neck.

\*1 17

2055 *Múndia* Kth.  
2056 *Securidaca* L.

1705 *Kramèria* L.

#### 70. ORDER XXIII. TREMANDREÆ.

*Genus* 1, *Species* 6; *Hot-house Species* 0; *Green-house Species* 6; *Hardy Lignaceous Species* 0;  
*Hardy Herbaceous Species* 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

A very small order, containing only seven species, all small bushes, natives of New Holland, and remarkable for the peculiar neatness of their appearance. In habit, they may be compared to heaths, with which they agree in the anthers bursting by a pore at the end. Nothing is known of their properties. Cuttings or seeds.

1153 *Tetratheca* Sm.

#### 71. ORDER XXIV. PITTOSPOREÆ.

*Genera* 4, *Species* 22; *Hot-house Species* 2; *Green-house Species* 20; *Hardy Lignaceous Species* 0;  
*Hardy Herbaceous Species* 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

Beautiful shrubs and small trees, with simple alternate leaves destitute of stipulas, and white or yellow flowers, chiefly natives of New Holland and the African islands. The order is distinguished by the imbricate aestivation of the sepals and petals, which last, as well as the stamina, are five and hypogynous, and by its minute embryo. Cuttings and seeds.

671 *Billardièra* Sm.  
679 *Pittosporum* Bau.

689 *Bursaria* Cav.  
665 *Senæcia* Com.

#### 72. ORDER XXV. FRANKENIACEÆ.

*Genus* 1, *Species* 10; *Hot-house Species* 0; *Green-house Species* 4; *Hardy Lignaceous Species* 0;  
*Hardy Herbaceous Species* 6.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  2½ feet;  $\frac{1}{2}$  0 feet.

Distinguished from *Caryophyllæ* by the fruit not having a central separate placenta, but bearing the seeds on the inner margin of the valves. The species are natives of arid situations in Europe, Africa, and South America. They have not much beauty, and no known medical properties. Besides the genus here recorded, there are two others mentioned by M. Decandolle. Cuttings, division, or seeds.

1099 *Frankenia* L. 0 \*6

### SECTION III. Ovarium solitary; Placenta central.

#### 73. ORDER XXVI. CARYOPHYLLÆÆ.

*Genera* 26, *Species* 531; *Hot-house Species* 11; *Green-house Species* 27; *Hardy Lignaceous Species* 1;  
*Hardy Herbaceous Species* 492.  $\frac{1}{2}$  1 foot;  $\frac{1}{2}$  3½ feet;  $\frac{1}{2}$  1½ feet.

These consist of herbs or low undershrubs, inhabiting the mountains and pastures of all parts of the world. In Europe and Siberia they are particularly abundant, and least so in Africa and South America. Many are common weeds, as most of the *Cerastiums*, *Spergulas*, and others. Several of the *Silenes* are very ornamental, and among the *Arenarias* are to be found some dwarf species of considerable elegance. But it is in *Dianthus* that the pride of the order consists: this genus is almost unrivalled for the brilliancy of its colours, the neatness of its foliage, and the perfume of its flowers. From the finest of its species the title of the order has been derived. The virtues of *Caryophyllæ* are slight. *Saponaria officinalis*, and one or two others, have been pressed for possessing antiseptic properties; the root of *Silene virginiana* is reputed anthelmintic; and the *Arenaria pepinoides*, being fermented, is used by the Icelanders for food. Cuttings, division, or seeds.



74. Tribe 1. SILE'NEÆ.		
Fig. 1. herb. 315. ♀ 1 ft.; ♂ 34½ ft.		
1384 Gysóphila L.	0	28
1386 Diáanthus L.	0	*93
1385 Saponária L.		*11
1387 Cucúbalus L.	0	*1
1388 Silène L.	0	*153
1415 Lýchnis L.	0	*28
802 Velézia W.	0	1
901 Drýpis L.	1	0

75. Tribe 2. ALST'NEÆ.		
Fig. 0. herb. 177. ♀ 16 ft. ♂ 1½ ft.		
114 Ortégia L.	0	2
406 Buffónia W.	0	*2
416 Sagina L.	0	*6
1208 Mòhringia L.	0	2
1223 Elátine L.	0	*2
1419 Bérigia L.	0	1
295 Mollúgo L.	0	1
906 Pharnáceum W.	0	1

290 Holósteum L.	0	*2
1418 Spérgula L.	0	*9
1417 Larbrèa Hil.	0	*1
903 Drymària W.		
1389 Stellària L.	0	*21
902 Alsiue L.	0	*5
1390 Arenària L.		*71
1416 Cerástium L.	0	*49
1391 Cherlèria Hal.	0	*1
1402 Spérgulástrum Mx.	0	1

## 76. ORDER XXVII. LI'NEÆ.

Genera 2, Species 43; Hot-house Species 0; Green-house Species 6; Hardy Ligneous Species 2; Hardy Herbaceous Species 35. ♀ 3 feet; ♂ 12 feet; ♂ 0 feet.

Separated by M. Decandolle from Caryophyllææ, from which it is well distinguished by its fruit having several cells, or in the language of the botanist just named, being formed by the cohesion of several carpella. Most of the species are pretty plants, bearing yellow, blue, or white flowers. They are of immense importance in the world, on account of the tenacity of their fibres when made into flax. The seeds of common flax are between mucilaginous and oily; the leaves of *Linum catharticum* and *L. selaginoides*, the latter a native of Peru, are purgative. Cuttings, division, or seeds.

921 Linum Bauh.	*2	34	419 Radiola Dil.	0	*1
-----------------	----	----	------------------	---	----

## 77. ORDER XXVIII. MALVA'CEÆ.

Genera 22, Species 391; Hot-house Species 203; Green-house Species 97; Hardy Ligneous Species 8; Hardy Herbaceous Species 83. ♀ 28½ feet; ♂ 25 feet; ♂ 0 feet.

Before this order was dismembered of Bombacææ and Byttneriæææ, it contained most of the grandest flowers in nature. Even now, the splendor of the various species of *Malva*, *Althæa*, to which the hollyhock belongs, and *Hibiscus*, renders it one of the most remarkable groups of plants. With the exception of the numerous genus *Sida*, nearly all *Malvæææ* are objects worthy of the gardener's care, particularly those which are hardy. In stoves or green-houses, the softness of their branches and leaves renders them peculiarly liable to the attacks of the red spider, mealy bug, and scale, from which few collections are free; a circumstance which makes them less generally esteemed than the surpassing beauty of many of them merits. The greater part of the order is clothed with stellate pubescence, and a reniform one-celled anther is a character common to the whole. These two peculiarities, together with the alternate stipulate leaves, distinguish *Malvæææ* from all the rest of *Dichlamydeææ*. All the species abound in a nutritive mucilage; a quality which renders the young heads of the Ochro, or *Hibiscus esculentus*, an object of great value within the tropics, as an ingredient in soups. In Brazil, the *Abutilon esculentum* serves the same purposes. The emollient properties of *Althæa officinalis*, or Guimauve of the French, are well known to physicians, as a remedy for catarrhs and pulmonary complaints. A decoction of the leaves of *Spharálcea cisplatina* is used for similar objects in Brazil. A species of *Pavonia* is employed in the same country as a diuretic in the form of a decoction. The straight shoots of *Sida micrantha* are employed as rocket sticks at Rio Janeiro. The chewed leaves of *Sida carpinifolia* allay the inflammation occasioned by the stings of wasps. The tough fibres of many *Malvæææ* are manufactured into cordage. Their petals are astringent; whence those of *Hibiscus rosa sinensis* are used in China to blacken the eyelashes and the leather of shoes. The fibrous threads in which the seeds of *Gossypium* are enveloped furnish the valuable cotton, an article of immense importance to the world; these threads, when examined by the microscope, will be seen to be finely toothed, which explains the cause of their adhering together with greater facility than those of *Bombax* and several *Apocynæææ*, which are destitute of teeth, and which cannot be spun into thread without an admixture of cotton. Division, cuttings, or seeds.

## 78. Division 1. Calyx double.

2003 Málope L.	0	1
2004 Málva L.	0	*38
2005 Nuttállia Dick.	0	2
2006 Kitaibèlia W.	0	1
2007 Althæa L.	0	*16
2008 Lavatèra L.	0	*12
2009 Maláchra L.		

## 2010 Urèna L.

2011 Pavònia Cav.		
2012 Malvaviscus Dzl.		
2013 Lebretdònia Schrank		
2014 Hibiscus L.	8	7
2015 Thespèsia Corr.		
2016 Gossýpium L.		
2017 Redoutèa Ven.		

## 2018 Lopímia Mart.

79. Division 2. Calyx simple.		
2019 Palàvia Cav.	0	2
2020 Cristària Cav.	0	1
2021 A'noda Cav.		
2022 Periptera Dec.		
2023 Sida L.	0	3
2024 Lagunèa Cav.		

## 80. ORDER XXIX. BOMBA'CEÆ.

Genera 11, Species 28; Hot-house Species 27; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ♂ 0 feet.

Distinguished from the last by the imbricate aestivation of the calyx, and the arrangement of the stamens in five sets, or, in Linnean language, brotherhoods. The species are mostly fine trees with large showy flowers, and natives of the tropics. Some of them are among the largest trees in the world; *Adansonia*, the Baobab of Senegal, has been seen with a diameter of twenty-five feet, and specimens of *Bombax Ceiba* and *Eriodéndron anfractuosum* are not uncommon an hundred feet in height. The wood of all the species is light and soft, as in *Malvæææ*, from which this order probably does not differ in its medical properties. Cuttings or seeds.

1993 Helicteres L.		
2031 Myrdòia Schreë.		
2002 Plagiánthus Forst.		
2028 Adansònia L.		

1995 Montezùma M. & S.		
2027 Carolínea L.		
2029 Bómbox L.		
2030 Eriodéndron Dec.		

1921 Ochrdma Swt.		
2177 Diòrio L.		
1934 Cheirostèmon H. & B.		

## 81. ORDER XXX. BYTTNERIA'CEÆ.

Genera 28, Species 151; Hot-house Species 78; Green-house Species 73; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ♂ 0 feet.

Much the same kind of plants as those of the two last orders, from which they were not formerly distinguished; and from which they scarcely differ, except in their bilocular anthers. Many of the *Sterculias* are fine umbrageous trees, the seeds of which are large and eatable; especially those of the famous Kola, which possess the property, being chewed, of rendering bad water pleasant to the palate. The seeds of the Chicha, another and very noble species of the genus, are highly esteemed in Brazil for the dessert. *Astrapea* and several other genera related to it are among the most beautiful in the world. The flowers of a species of *Pentapetes*, called by the Indians *Machucunha*, give out a mucilaginous refrigerant juice, which is employed in gonorrhœa. *Guazima ulmifolia* has its fruit filled with a pleasant mucilage, which is sweet and very agreeable; an extract of the bark of the same plant is used in Martinique to clarify sugar; its old bark is employed, in the form of a strong decoction, as a sudorific. *Waltheria Donradinha* contains a great deal of mucilage, and is employed by the Brazilians as an antisyphilitic. Cuttings or seeds.



82. Tribe 1. STERCULIÆ.Æ.  
 2724 Sterculia L.  
 3391 Reevesia Lindl.  
 2725 Heritiera H. K.  
 83. Tribe 2. BYTTNERIÆ.Æ.  
 2175 Theobroma L.  
 2178 Abronia L.  
 2176 Guazuma Plu.  
 926 Commersonia W.  
 927 Rulingia R. Br.  
 683 Byttneria Loe.  
 684 Ayenia L.  
 2001 Kleinhofia L.

84. Tribe 3. LASIOPETALÆ.Æ.  
 682 Seringia Gay  
 680 Lasiopetalum Sm.  
 681 Thomasia Gay  
 85. Tribe 4. HERMANNIÆ.Æ.  
 1918 Melochia L.  
 1919 Riedelia Ven.  
 1915 Waltheria L.  
 1916 Hermannia L.  
 1917 Mahernia L.

86. Tribe 5. DOMBEYÆ.Æ.  
 2025 Ruizia Cav.  
 1997 Pentapetes L.  
 1996 Assonia Cav.  
 1994 Dombeya Cav.  
 1920 Melhania Forsk.  
 2000 Pterosperrum Schreb.  
 1998 Astrapea Lindl.  
 1999 Kydia Rox.  
 87. Tribe 6. WALLICHIEÆ.Æ.  
 2026 Eriolaena Dec.

88. ORDER XXXI. TILIACEÆ.

Genera 12, Species 77; Hot-house Species 61; Green-house Species 5; Hardy Ligneous Species 11; Hardy Herbaceous Species 0. ♀ 14 feet; ♂ 62 ft.; ± 0 feet.

Trees, shrubs, or herbs, in general not remarkable for their beauty, the greater part of the last being the commonest weeds of the tropics. The Lime, from which the order derives its name, is a genus of fine trees with fragrant flowers, and Sparmannia and Entelea are handsome broad-leaved green-house arborescent plants. The inner bark of Tilia is tough and separable, and supplies the material whence the Russia mats used by gardeners and others are prepared. Corchorus olitrius is cultivated in Egypt as a kitchen-garden vegetable; the fibres of the bark of Corchorus capsularis are twisted into fishing lines; and the roasted nuts of the Lime tree are reported to bear some resemblance to chocolate. Cuttings or seeds.

- |                     |                      |                   |
|---------------------|----------------------|-------------------|
| 1573 Entelea R. Br. | 1443 Triumfetta L.   | 1574 Muntingia L. |
| 1572 Sparmannia L.  | 1575 Græwia J.       | 1571 Apeiba Marg. |
| 1456 Heliocarpus L. | 1563 Brownlowia Rox. | 1570 Sloanea L.   |
| 1577 Corchorus L.   | 1576 Tilia L.        | 1566 Berrya L.    |

89. ORDER XXXII. ELÆOCARPEÆ.

Genera 4, Species 6; Hot-house Species 3; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

These differ from Tiliaceæ in nothing except their lobed petals and anthers opening by two pores at the apex. The flowers of some of the species of Elæocarpus are fragrant, the fruit eatable, and the hard rugose stones manufactured into necklaces. Cuttings.

- |                     |                     |
|---------------------|---------------------|
| 1434 Elæocarpus L.  | 1436 Dicerca Forst. |
| 1435 Aceratium Dec. | 1437 Friësia Dec.   |

90. ORDER XXXIII. CHLENACEÆ.

Genus 1, Species 2; Hot-house Species 2; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

This order, according to Petit Thouars, is allied to Malvaceæ, in having an involucre to the flower, and in the stamens being monadelphous; but, according to Jussieu, it is allied to Ebenaceæ, from the petals being connected at the base, and in the seeds being furnished with albumen. Shrubs and trees, with simple alternate stipulaceous leaves, chiefly natives of Madagascar. The genus Hugonia does not agree with the rest of the genera of this order, in being destitute of the involucre to the flower, therefore it is placed in Chlenaceis affines by Decandolle. Cuttings.

1935 Hugonia L.

91. ORDER XXXIV. TERNSTRÆMIACEÆ.

Genera 11, Species 19; Hot-house Species 10; Green-house Species 4; Hardy Ligneous Species 5; Hardy Herbaceous Species 0. ♀ 18 ft.; ♂ 0 feet; ± 0 feet.

A very small order, consisting wholly of trees or shrubs, bearing handsome white or yellowish flowers. They are nearly related to Camelliæ, from which they do not differ at all in habit. Nothing is known of their properties. Noronha states that a species of Saurauja found in Java has a subacid fruit, in flavor resembling the Tomato, and that is eaten by the Javanese under the name of Kolcho. Inarching, cuttings, or layers.

- |   |   |  |
|---|---|--|
| 92. Tribe 1. TERNSTRÆMIÆ.Æ.<br>1559 Ternstroemia L.                                       | 1562 Lettsonia R. & P.                              | 96. Tribe 5? GORDONIÆ.Æ.<br>lig. 5. herb. 0. ♀ 18 feet.  |
| 93. Tribe 2. FREZIERIÆ.Æ.<br>1560 Cleyera Thun.<br>1561 Freziera Swz.<br>2875 Eurya Thun. | 94. Tribe 3. SAURAUJÆ.Æ.<br>1612 Saurauja W.        | 2035 Malachodendron Cav. 1 0<br>2034 Stuartia Cav. 1 0<br>2033 Gordonia El. 3 0<br>2036 Polyspora Swt. |
|   | 95. Tribe 4. LAPLACEÆ.Æ.<br>2032 Cochlospermum Kth. |  |

97. ORDER XXXV. CAMELLIÆÆ.

Genera 2, Species 59; Hot-house Species 0; Green-house Species 59; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Camellias are too well known in our gardens to render it necessary to say much upon their peculiarities. The Camellia is one of the most beautiful, and the tea one of the most useful, plants in the world. Both are natives of China, Japan, or Nepal. The tea is well known for the stimulating influence of its decoction upon the nerves, which is attributed by Cullen to the presence of a narcotic principle. The seeds of Camellia oleifera yield a fine oil. None of the species bear fragrant flowers. Their nearest affinity is with Ternstræmiaceæ, from which they probably ought not to be separated. Cutting, grafting, or inarching.

- |              |                  |
|--------------|------------------|
| 2037 Thea L. | 2038 Camellia L. |
|--------------|------------------|

98. ORDER XXXVI. OLACIÆÆ.

Genera 4, Species 6; Hot-house Species 5; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Smooth trees or shrubs, with simple stalked exstipulate alternate entire leaves, and little axillary flowers. Botanists doubt whether what is called a calyx is not rather an involucre, in which case the corolla would become a calyx, and the station of the order among Monochlamydeæ, rather than in this place. Cuttings.

- |                      |                   |
|----------------------|-------------------|
| 104 Olax L.          | 1319 Heisteria L. |
| 105 Spermaxylon Lab. | 1171 Kimenia L.   |
|                      | K k 4             |



## 99. ORDER XXXVII. AURANTIA'CEÆ.

Genera 11, Species 32; Hot-house Species 12; Green-house Species 20; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.

These are also known under the name of *Hesperidæ*. They consist of trees or shrubs of the greatest beauty and utility. The well-known orange and lemon are the representatives of the order, the characters of which are so well defined that there is no material deviation from the type afforded by those species. The thick leaves, articulated with the petiole, and abounding in transparent reservoirs of odoriferous oil, are the most obvious peculiarities. The flowers are fragrant, and the fruit in all cases fleshy, and generally eatable. The wood is particularly close-grained. The volatile oil contained in the reservoirs of the leaves and fruit possesses powerful tonic and stimulating properties. M. Decandolle thus explains the singular structure of the fruit of the orange. In the opinion of this learned botanist it consists, first, of a thick, valveless, indehiscent indusium or coat, which is most likely to be considered a continuous torus. Secondly, of several carpella, verticillate around an imaginary axis, often separable without laceration; membranous, and either containing seeds only, or filled with pulp, lying in innumerable little bags proceeding from the inner coats of the cells. Cuttings, and sometimes by layers, budding, grafting, and inarching.

1322 Atalántia Corr.  
654 Triphasia Lou.  
1320 Limònia L.  
1327 Coókia Sonn.

1326 Murràya Kon.  
1321 Bergèra Kon.  
1324 Clausèna Brm.  
1323 Glycòsmis Corr.

1325 Ferðnia Corr.  
1585 Ægle Corr.  
2187 Citrus L.

## 100. ORDER XXXVIII. HYPERICI'NEÆ.

Genera 7, Species 90; Hot-house Species 4; Green-house Species 34; Hardy Ligneous Species 14; Hardy Herbaceous Species 38. ♀ 9½ ft.; ♂ 14½ ft.; ≅ 0 feet.

The whole of these abound in a resinous juice, and are in most cases glandular in some degree. Their leaves are all dotted, and, which is very remarkable, the dots are often black, even upon the yellow petals. These latter have a singular obliquity, which is not indicated by their outline, but by the arrangement of their veins. The juice just noticed as abundant in this order is yellow, viscid, rather bitter, often purgative or anthelmintic, and so very analogous to Gamboge, that the juice of *Hypericum baccatum*, and some other Guiana species, has received the name of American Gamboge. Most Hypericineæ are bitter, and slightly astringent, whence they have been used as febrifuges. A small part of the order is tropical; but in its most genuine form it consists of herbaceous or undershrubby plants, delighting in the shade of groves and thickets in the cooler parts of Europe and Asia. Nearly all the flowers are yellow; those of *H. cochinchinense* are dull red. Seeds, division, or cuttings.

## 101. SUBORDER I. HYPERICI'NEÆ VERÆ.

102. Tribe I. VISMIE'Æ.  
2191 Harònga Thou.  
2192 Vismeà Van.

103. Tribe 2. HYPERI'CEÆ.  
fig. 14. herb. 37. ♀ 9½ ft.; ♂ 14½ ft.

2043 Androsæ'mum All. 0 \*1  
2190 Hypericum L. \*14 37  
2044 A'scyrum L.  
300 ? Elodèa Mz.

## 104. SUBORDER II. HYPERICI'NEÆ ANO'MALÆ.

1611 Carpodòntos Lab.

## 105. ORDER XXXIX. GUTTI'FERÆ.

Genera 11, Species 28; Hot-house Species 26; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.

Trees or shrubs found in the hottest parts of the world, and well known by their thick entire opposite leaves and resinous juice. In the countries where they grow they are of great importance. One, the *Garcinia Mangostana*, bears a fruit, the equal of which is supposed not to exist. The well known Gamboge is the inspissated juice of *Garcinia Gambogia*, and, perhaps, other species; the juice of others is found an efficacious vermifuge, and also a remedy for the chiggers, one of the worst pests of equinoctial America. The bark and fruit of many *Garcinias* are astringent. The unripe fruits of *Grias cauliflora* are pickled. The flowers of all the order being showy, the foliage good, and the properties interesting, every species deserves cultivation. Cuttings or layers.

106. Tribe 1. CLUSIE'Æ.  
2877 Clùsia L.  
3369 Godòya R. & P.  
1581 Bonnètia Schreb.

107. Tribe 2. GARCINIE'Æ.  
1429 Garcinia L.

108. Tribe 3. CALOPHY'LLÆÆ.  
1580 Mammèa L.  
2188 Xanthochymus Rox.  
1579 Calophyllum L.  
2189 Pentadésma R. Br.

109. Tribe 4. SYMPHONIE'Æ.  
1439 Canèlla P. Br.

110. DOUBTFUL.  
1578 Grias L.  
1533 ? Rheèdia L.

## 111. ORDER XL. MARCGRAAVIA'CEÆ.

Genera 4, Species 6; Hot-house Species 6; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.

Very curious half-climbing shrubs, all natives of hot countries. Some of them bear among the flowers, which are large and showy, singular hollow bodies, like the pitchers of *Sarracènia*. The order has been well illustrated by Professor Hooker, in the 160th article of his *Exotic Flora*. Cuttings.

112. SUBORDER I. MARCGRAVIE'Æ.  
1543 Antholòma Lab.  
1542 Marcgràvia Plu.

113. SUBORDER II. NORA'NTEÆ.  
1544 Norántea Aub.  
688 Rùyschia Jac.

## 114. ORDER XLI. HIPPOCRATEA'CEÆ.

Genera 5, Species 13; Hot-house Species 13; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.

Little is known of this order. The species are tropical arborescent or climbing shrubs, with opposite simple leaves, and small inconspicuous flowers. The genus *Tonsèlla* contains some species known in Sierra Leone as bearing poisonous fruit. Cuttings.

100 Hippocratèa L.  
102 A'nthodon R. & P.

101 Tonsèlla Vahl  
103 Jóhnia Rox.

HIPPOCRATEA'CEÆ SPU'RILE.  
1926 Trigònia Aubl.



## 115. ORDER XLII. ERYTHROXYLEÆ.

Genera 2, Species 4; Hot-house Species 4; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

This order is distinguished from Malpighiaceæ in the presence of albumen, and in the petals being furnished at the base with a scale; the habit of the plants is also different. Shrubs and trees, with simple alternate leaves furnished with axillary stipulas. Native of South America, Mauritius, and Madagascar, and one from India. Cuttings.

1400 Erythroxylon L.

| 1401 Sèthia Kth.

## 116. ORDER XLIII. MALPIGHIACEÆ.

Genera 13, Species 72; Hot-house Species 72; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Undulated unguiculate spreading petals form one of the most obvious characters of this order, the species of which are all tropical, and are either trees or shrubs, often climbers. Many of the Malpighias are well known for the prurient hairs produced on the surface of their leaves; their fruit is eatable, their timber of a deep red color, and their bark a febrifuge. Their showy pink or yellow flowers, and firm neat foliage, render all this order worthy of cultivation, except Aspicarpa, which is a weed. Cuttings.

## 117. Tribe 1. MALPIGHIÆ.

1393 Malpighia L.  
1394 Byrsönima Rich.  
1329 Bunchösia J.  
3353 Galphimia Cav.

## 118. Tribe 2. HIPTAGÆ.

1328 Gärtneria Rox.  
3352 Thryallis L.  
31 Aspicarpa Rich.

## 119. Tribe 3. BANISTERIÆ.

1399 Hiræa Jac.

1396 Triópterus L.

1397 Tetrápterus Cav.

1395 Banisteria L.

1398 Heterópterus H. &amp; B.

1165 ? Vittmännia Vahl

## 120. ORDER XLIV. ACERINEÆ.

Genera 2, Species 28; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 27; Hardy Herbaceous Species 0. ♀ 73½ ft.; ♂ 0 feet; ≡ 0 feet.

Valuable trees, natives of the woods of Europe, Siberia, and North America. Their flowers are in all cases inconspicuous; the breadth and rich color of their leaves constituting their beauty. All the larger species abound in a very saccharine sap, from which sugar is prepared in North America: it is chiefly made from Acer saccharinum and Negúndium, but may be obtained from many others. Commonly by layers or seeds, but all the species will grow by cuttings in sand.

2857 Acer L.

\*25 0 | 2774 Negúndo Moe. 2 0

## 121. ORDER XLV. HIPPOCASTANEÆ.

Genera 2, Species 14; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 14; Hardy Herbaceous Species 0. ♀ 41½ ft.; ♂ 0 feet; ≡ 0 feet.

The order is much valued for the grandeur of the foliage and flowers of most of the species, which are all hardy trees. Their bitter fruit has sometimes been used as a sternutatory; it contains a large quantity of potash, and an abundance of starch. The bark is astringent, bitter, and febrifugal, and has been recommended as a substitute for Cinchona. Seeds or layers, and by grafting.

1137 Æsculus L.

6 0 | 1138 Pavia Boer. 8 0

## 122. ORDER XLVI. RHIZOBOLÆ.

Genus 1, Species 3; Hot-house Species 3; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

A very distinct order closely allied to the Terebinthaceæ, but, from the hypogynous insertion of the petals and stamina, and the structure of its fruit, differs essentially from that order. It agrees with Hippocastaneæ in the insertion of the petals and stamina, and in having opposite palmate leaves, but differs from it in having a large radicle and small cotyledons, not with a small radicle and large cotyledons as in that order. The order contains only one genus, the Caryocar, the Rhizobolus of Gärtner and Pékea of Aublet; a genus remarkable for bearing the Butter and Saouari, or Suwarrow, nut. The last is not unfrequent in our fruiterers' shops. It is sweet and palatable, containing a rich oil, and the pulp is dry, not buttery as in the Butter-nut. Large trees, natives of Guiana and Essequibo; propagated in our stoves by cuttings, in sand under a bell-glass.

1601 Caryocar L.

## 123. ORDER XLVII. SAPINDACEÆ.

Genera 19, Species 88; Hot-house Species 72; Green-house Species 15; Hardy Ligneous Species 1; Hardy Herbaceous Species 0. ♀ 10 ft.; ♂ 0 feet; ≡ 0 feet.

One of the distinctive peculiarities of this order consists in the petals having an additional lobe in the inside, or a tuft of hairs instead. Nearly all the plants have compound leaves, and bunches of white flowers; a few of them are twining herbs, but the greater part are trees or shrubs, all natives of the warmer parts of the world, and, in a great proportion, of the East. The only genus which will bear the climate of England is Kalmia latifolia, a fine shrub or small tree, with panicles of white or pale yellow flowers. Nephelium and Dodonæa are both genera bearing excellent fruit. The rind of the berry of Sapindus Saponaria is of a soapy quality, as the name of the plant indicates. The pulp of Melicocca and the arillus of Blighia sapida are excellent eating. Cuttings, layers, or seeds.

## 124. Tribe 1. PAULLINIÆ.

1247 Caribæa L.  
1246 Urvilla Kth.  
1245 Seriana Pm.  
1214 Paullinia Schum.

1163 Talisia Aub.

1162 Mateoba Aub.

1157 Schmidelia L.

1159 Euphorbia Com.

3340 Pierardia Rox.

1164 Thouinia Poit.

1158 Cupania L.

1093 Cossignia J.

1160 Melicocca L.

1192 Stachmännia Lam.

## 125. Tribe 3. DODONÆACEÆ.

fig. 1. herb. 0. ♀ 10 feet.

1166 Kölreuteria Lax. 1 0

1179 Dodonæa L.

2656 Amiröla Pers.

## 125. Tribe 2. SAPINDÆ.

1218 Sapindus L.  
1161 Blighia H. K.



## 127. ORDER XLVIII. MELIACEÆ.

*Genera 14, Species 35; Hot-house Species 29; Green-house Species 6; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.*

The nearest affinity of this order is probably with Sapindaceæ. It is particularly distinguished by the stamens being united into a tube bearing the anthers. The leaves are usually pinnated, and most of the species, which are all either trees or shrubs, are natives of tropical forests. *Melia* bears bunches of fine lilac-colored flowers, but few of the genera are interesting on account of their inflorescence. The qualities of the different species are little known. The bark of *Guarea trichilioides* is said by Aublet to be purgative and emetic. The pulpy fruit of *Melia Azedarach* is said to be poisonous; both this part and the inner bark have been used as anthelmintics either in substance or in decoction. It is asserted by Michaux, that the pulp that surrounds the kernel is considered in Pekin a specific in scrophulous cases. The oil expressed from the seeds of the same plant is said to have strong antispasmodic powers. Cuttings or layers.

128. Tribe 1. MELIACEÆ.	129. Tribe 2. TRICHILIEÆ.	130. Tribe 3. CEDRELEÆ.
1295 <i>Turraea</i> L.	1292 <i>Trichilia</i> L.	690 <i>Cedrela</i> L.
1296 <i>Quivisia</i> Cav.	1301 <i>Ekebergia</i> Spar.	1297 <i>Swietenia</i> L.
1294 <i>Sandoricum</i> Cav.	1167 <i>Guarea</i> L.	1298 <i>Chloroxylon</i> Dec.
1293 <i>Melia</i> L.	1302 <i>Heptena</i> Rox.	1299 <i>Flindersia</i> R. Br.
		1300 <i>Carapa</i> Aub.
		3344 <i>Wallsura</i> Rox.

## 131. ORDER XLIX. AMPELIDEÆ.

*Genera 4, Species 53; Hot-house Species 31; Green-house Species 6; Hardy Ligneous Species 16; Hardy Herbaceous Species 0. ♀ 13 ft.; ♂ 0 feet; ± 0 feet.*

The vine is the type and representative of this order. *Cissus* and *Ampelopsis* differ little from it in botanical characters, and not at all in habit. The common grape is the only species that bears really good fruit; the American kinds, with large fleshy berries, being spoiled by a disagreeable foxy flavor, which is not found to be removed by cultivation. Cuttings.

132. Tribe 1. VINIFERÆ, or SARMENTACEÆ.	133. Tribe 2. LEEACEÆ.
fig. 16. herb. 0. ♀ 13 feet.	556 <i>Ampelopsis</i> Mx. 4 0
400 <i>Cissus</i> L.	655 <i>Vitis</i> L. 12 0
	594 <i>Leea</i> L.

## 134. ORDER L. GERANIACEÆ.

*Genera 5, Species 366; Hot-house Species 3; Green-house Species 276; Hardy Ligneous Species 0; Hardy Herbaceous Species 87. ♀ 0 feet; ♂ 15 feet; ± 0 feet.*

The Geraniums are well known to all gardeners for their beauty, and the facility with which hybrid varieties are produced among them. *Geranium* and *Erodium* are chiefly natives of the northern hemisphere, and *Pelargonium* of the southern. Different as they appear from *Vinifera* in most respects, there are some points in which a curious resemblance may be found between the two orders. The young stems of both are articulated and separable at the articulations; and the lower leaves are opposite, while the upper ones are alternate. In *Geraniaceæ* no tendrils are produced, but the peduncles are opposite to the leaves, as in *Vitis*, and occupy the place of tendrils. M. Decandolle observes, that of the true *Geraniaceæ*, some are slightly acid, especially those of which the leaves and bark are succulent; several exhale a resinous smell which is sometimes agreeable, but occasionally so powerful as to be unpleasant. The resinous principle is so abundant in *Sarcocaulon L'Heritiéri*, that its stem burns like a torch, and exhales an agreeable perfume. The most common property of European geraniums is to be astringent, which is chemically determined by their juice being blackened by sulphate of iron; this is particularly remarkable in *G. Robertianum* and *sanguineum*, which are both accounted vulnerary, and in *E. moschatum*, *G. pratense*, and others, in which it is united to a slight aromatic principle, whence they have been recommended for various purposes, and among others for removing calculous disorders. The astringent property of the geraniums is also present in *G. maculatum*, which grows in much abundance about Philadelphia; the root of this plant, boiled in milk, is used for the cholera in children. Barton is of opinion, that it would be a good substitute for gum kino in nephritis and obstinate diarrhœas. Cuttings, division, or seeds; or sometimes by cuttings of the roots.

135. Tribe 1. GERANIACEÆ.	136. Tribe 2. PELARGONIEÆ.
fig. 0. herb. 87. ♂ 15 feet.	1991 <i>Monsônia</i> L.
1992 <i>Sarcocaulon</i> Dec.	1932 <i>Geranium</i> <i>Herit.</i> 0 *58
	1927 <i>Erodium</i> <i>Herit.</i> 0 *29
	1929 <i>Pelargonium</i> <i>Herit.</i>

## 137. ORDER LI. TROPÆOLEÆ.

*Genus 1, Species 11; Hot-house Species 1; Green-house Species 7; Hardy Ligneous Species 0; Hardy Herbaceous Species 3. ♀ 0 feet; ♂ 3 feet; ± 0 feet.*

These are climbing or trailing herbs with handsome solitary axillary flowers, and fleshy stems and leaves. They are distinguished from *Geraniaceæ* by their stamens being separate, and not agreeing in number with the petals; by their axillary flowers, and fleshy indehiscent fruit. It is very curious, that this is the only order in which the peculiar acrid flavour of *Crucifera* is found to exist. *Tropæolum pentaphyllum*, with probably other species, is a powerful antiscorbutic. All are natives of shady places in various parts of South America. The roots of some are fleshy and eatable. Seeds or cuttings.

1148 <i>Tropæolum</i> L.	0 3
--------------------------	-----

## 138. ORDER LII. BALSAMINEÆ.

*Genera 2, Species 19; Hot-house Species 2; Green-house Species 9; Hardy Ligneous Species 0; Hardy Herbaceous Species 8. ♀ 0 feet; ♂ 7 feet; ± 0 feet.*

The flower of this order has been remarked by a learned botanist to be that of *Fumariaceæ*, the capsule of *Oxalis*, the embryo of *Linum*, and the habit peculiar. The well-known elastic spring with which the seeds are ejected constitutes a principal character of the order. All the species are annuals, with the exception of *Impatiens fruticosa*; they delight in moist hot situations, generally within the tropics; and are remarkable for the singularity and varied colors of their flowers. Seeds, and sometimes by cuttings.



## 139. ORDER LIII. OXALIDÆ.

Genera 3, Species 112; Hot-house Species 8; Green-house Species 93, Hardy Ligneous Species 0  
Hardy Herbaceous Species 11.  $\uparrow$  0 feet;  $\downarrow$  6 feet;  $\pm$  0 feet.

Formerly confounded with the last order. It is the opinion of modern botanists, that the species are more nearly allied to Rutacæ or Zygophyllæ, and that their character and peculiar habit are quite sufficient to distinguish them. The beauty of the genus *Oxalis* is very great, and the readiness with which the species may be cultivated and caused to flower, would have been expected to make them universal favorites; they are not, however, much seen in cultivation. Their properties are well known: all of them have a slightly acid taste, whence some have occasionally been employed as salad; their acidity is very agreeable and depends upon the presence of a small quantity of oxalate of potassa. In some of the species of equinoctial America oxalic acid exists in great abundance. Several species are employed in Brazil as a remedy for certain fevers of that country. Most commonly by division, offsets, or seeds, but also by cuttings.

1404 *Averrhoa* L. | 1413 *Biophytum* Dec. 0 1 | 1414 *Oxalis* L. 0 \*10

## 140. ORDER LIV. ZYGOPHYLLÆ.

Genera 7, Species 32; Hot-house Species 8; Green-house Species 22; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 2.  $\uparrow$  0 feet;  $\downarrow$  3½ feet;  $\pm$  0 feet.

The hardness of the wood of the shrubby species of this order is most remarkable, if the softness of the stems of the herbaceous ones is remembered. To this the extreme difficulty of propagating *Gualacum* is to be attributed. *Zygophyllum* Fabago is employed as an anthelmintic, but it is in the *Gualacum* that the great medical virtues of the order are found: all the genus is extremely exciting; the wood and bark of *Gualacum* officinale and sanctum have a rather bitter acrid flavor, and are principally used as sudorifics, diaphoretics, or alteratives; they have been found to contain a particular substance differing both from gum and resin, which has been called guayacine. Many of the species bear beautiful flowers, especially the *Tribulus*, which, with their brilliant yellow *Cistus*-like blossoms, enliven many an arid waste in the tropics. None are found in the colder latitudes of the world. Cuttings, division, or seeds.

1306 *Tribulus* Tou. 0 1 | 1304 *Zygophyllum* L. 0 1 | 1155 *Porlieria* R. & P.  
1305 *Fagônia* Tou. | 1303 *Gualacum* L. | 1704 *Meliánthus* L.  
1307 *Lárrea* Cav.

## 141. ORDER LV. RUTACÆ.

Genera 37, Species 162; Hot-house species 18; Green-house Species 137; Hardy Ligneous Species 4;  
Hardy Herbaceous Species 4.  $\uparrow$  22½ feet;  $\downarrow$  5 feet;  $\pm$  0 feet.

An interesting and extensive, but rather heterogeneous, group of plants, natives of all countries and all situations. The species are either fetid northern herbaceous plants, as the garden rue, or neat heath-like southern shrubs, with an aromatic odor, as the Cape Diosmas; broad or long-leaved Australian shrubs, with a stellate pubescence, as *Phebium*, or tropical trees with panicles of pallid minute flowers, as the *Cusparias* and *Zanthoxylums*. The medical properties of many genera are considerable. *Ruta* and *Peganum* are emmenagogue, anthelmintic, and sudorific. Cape Diosmas abound in a volatile oil of an agreeable smell, but acrid flavour; several of its species are reputed antispasmodics. The *Zanthoxylums* are said to possess acrid, stimulating, or tonic qualities; *Clava Herculis* and *fraxineum* are said, in America, to be powerful sudorifics and diaphoretics. According to Barton, they possess a remarkable power of exciting copious salivation, not only when applied to the mouth, but even when taken internally; they have both been found powerful remedies in paralysis of the muscles of the mouth. *Zanthoxylum caribæum* is regarded in Guiana as a detersive vulnerary and febrifuge. *Brucea* is used as an astringent in dysenteries. The famous febrifugal *Angostura* bark is the produce of *Cusparia febrifuga*. Cuttings, division, or by inarching.

142. Tribe 1. RUTÆ.	3303 <i>Coleonema</i> B. & W.	144. Tribe 3. CUSPARIÆ.
fig. 1. herb. 4. $\uparrow$ 3 ft; $\downarrow$ 4 ft.	3304 <i>Macrostylis</i> B. & W.	678 <i>Spiranthera</i> St. Hel.
1309 <i>Ruta</i> Tou. 1 0	2619 <i>Empleurum</i> H. K.	48 <i>Galipèa</i> Aub.
3342 <i>Aplophyllum</i> J. 0 2	§ 3. DIOSMÆ AUSTRALISICÆ.	2046 <i>Monnèria</i> W.
1444 <i>Peganum</i> L. 0 2	1154 <i>Corræa</i> Sm.	
1189 <i>Cyminosma</i> Gae.	1312 <i>Phebium</i> Ven.	145. Tribe 4. ZANTHOXYLLÆ.
143. Tribe 2. DIOSMÆ.	1933 <i>Philotheca</i> Rud.	fig. 5. herb. 0. $\uparrow$ 22½ feet.
§ 1. DIOSMÆ EUROPEANÆ.	1310 <i>Cræwa</i> Sm.	2758 <i>Brucea</i> Herit.
1308 <i>Dictamnus</i> L.	1311 <i>Eriostemon</i> Sm.	2764 <i>Zanthoxylum</i> L. 3 0
§ 2. DIOSMÆ CAPEÑSES.	1152 <i>Boronia</i> Sm.	398 <i>Fagara</i> L.
685 <i>Calodendron</i> Thun.	399 <i>Zièria</i> Sm.	686 <i>Toddalia</i> J.
675 <i>Acanandra</i> W. en.	909? <i>Poranthera</i> Rud.	391 <i>Ptelea</i> L. 1 0
3302 <i>Acmadenia</i> B. & W.	§ 4. DIOSMÆ AMERICANÆ.	2876 <i>Ailantus</i> Desf. 1 0
676 <i>Baryosma</i> W. en.	1191 <i>Melicope</i> Forst.	
677 <i>Agathosma</i> W. en.	396 <i>Evodia</i> Forst.	146. RUTACÆIS AFFINES.
674 <i>Dichosma</i> Dec.	1190 <i>Elaphrium</i> Jac.	2759 <i>Tetradium</i> Tou.
673 <i>Diosma</i> Wul.	1313 <i>Choisyia</i> H. & E.	

## 147. ORDER LVI. SIMARUBACÆ.

Genera 3, Species 5; Hot-house Species 5; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

Thirteen plants, found in equinoctial America, constitute this order. They are trees or shrubs, with an intensely bitter bark, a milky juice, and pinnated leaves. The *Simaruba* officinalis is well known as the most pure and intense bitter hitherto discovered; the same property exists, in a milder degree, in the rest of the order. *Quassia amara* is a very ornamental plant, but rare, at present, in collections. Cuttings.

1316 *Quassia* W. | 1317 *Simaruba* Aub. | 1318 *Simaba* Hil.

SECTION IV. Fruit (gynobasic) inserted into a fleshy Receptacle, with which the Style is continuous.

## 148. ORDER LVII. OCHNACÆ.

Genera 3, Species 15; Hot-house Species 14; Green-house Species 1; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

Beautiful yellow-flowered tropical shrubs with lucid leaves. The roots and leaves of *Walkèria serrata*, a Cingalese plant, are bitter; a decoction of them, either in water or milk, is used in Malabar as tonic, stomachic, and antiemetic. The bark of *Gômphia hexaspérma* is found useful in healing sores produced in cattle in Brazil by the stings of insects. Cuttings.

1582 *Ochna* Schreb. | 1315 *Gômphia* Schreb.  
744 *Walkèria* Schreb. | 1151 *Castèla* Turp.



## 149 ORDER LVIII. CORIARIÆ.

Genus 1, Species 2; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 1;  
Hardy Herbaceous Species 0. ↑ 1 foot; ↓ 10 feet; ± 0 feet.

Five species constitute the whole of this order, distributed in South Europe, New Zealand, Peru, and Mexico. They possess no beauty, and are only interesting on account of their problematical station in a botanical arrangement. The leaves of *C. myrtifolia* are astringent, and are employed in dyeing black. Its berries are very poisonous. On one occasion, during the Spanish war, fifteen French soldiers were taken ill after eating them, and three died from their powerful narcotic effects. Cuttings and suckers.

2797 *Coriaria* L. 1 0

## SUBCLASS II. CALYCIFLO'RÆ. Petals separate, inserted in the calyx.

Genera 1149, Species 11435; Hot-house Species 2089; Green-house Species 3486; Hardy Ligneous Species 1308;  
Hardy Herbaceous Species 4552. ↑ 283 feet; ↓ 156 feet; ± 7 feet.

## 150. ORDER LIX. CELASTRI'NEÆ.

Genera 18, Species 114; Hot-house Species 19; Green-house Species 53; Hardy Ligneous Species 42;  
Hardy Herbaceous Species 0. ↑ 46½ feet; ↓ 0 feet; ± 0 feet.

This order differs from the succeeding, in having the stamens alternate with the petals; the sepals imbricated in aestivation; and the ovary wholly superior. It consists entirely of shrubs or small trees, with simple, rarely compound, alternate or opposite leaves, and inconspicuous flowers of a greenish or white colour. Several are favourite ornaments of our shrubberies, as the *Staphylæa*, the *Celastrus*, and the *Euonymus*; the latter of which is valued on account of its beautiful-colored fruit. The fruit of *Euonymus europæus* is a brisk purgative, as is also the inner bark, and in strong doses powerfully emetic. The famous Paraguay tea is the foliage of a species of *Nex*. The bark of *Prinos verticillatus* possesses such active, astringent, bitter, tonic, and febrifugal qualities, that it is used in North America, with success, as a substitute for Cinchona. A decoction of the twigs of *Maytênus boaria* is used to bathe the swellings produced by the poisonous shade of the tree *Lithi*. Cuttings, suckers, layers, and seeds; sometimes by grafts.

151. Tribe 1. STAPHYLÆA'CEÆ.	35 }	<i>Maytênus</i> Mol. & Feu.	664 <i>Hartögia</i> Thun.	
lig. 2. herb. 0. ↑ 14 feet.	2868 }		393 <i>Curtisia</i> H. K.	
897 <i>Staphylæa</i> L. *2 0	663	<i>Alzatea</i> R. & P.	410 <i>Myginda</i> Jac.	1 0
2886 <i>Dalrymplea</i> Rox.	672	<i>Elæodendrum</i> Jac.	2804 <i>Bumalda</i> Thun.	
	394	<i>Ptelidium</i> Thou.	411 <i>Nex</i> L.	*13 0
152. Tribe 2. EUONY'MEÆ.	? 1496	<i>Fœtidia</i> Com.	1089 <i>Prinos</i> L.	10 0
lig. 15. herb. 0. ↑ 8 feet.			2775 <i>Nemopanthès</i> Rafi.	1 0
666 <i>Euonymus</i> Tou. *13 0	153. Tribe 3. AQUIFOLIA'CEÆ.			
662 <i>Celastrus</i> L. 2 0	lig. 25. herb. 0. ↑ 43½ feet.			
712 <i>Plectrônia</i> L.	895 <i>Cassine</i> L.			

## 154. ORDER LX. RHA'MNEÆ.

Genera 18, Species 171; Hot-house Species 32; Green-house Species 87; Hardy Ligneous Species 51;  
Hardy Herbaceous Species 1. ↑ 79½ feet; ↓ 3 feet; ± 0 feet.

In habit, this altogether agrees with the last, from which the medical properties of the species are not widely different. Throughout the order, as far as it has been examined, there is a remarkable agreement between the fruit and the inner bark, especially in *Rhâmnus catharticus*, *Frîngula*, and others, in which they both are purgative and emetic. Some, as the *Jujuba* and the African *Lote*, nevertheless, yield a wholesome and agreeable fruit; and the berries of the greater number yield, under the chemist's hands, green or yellow dyes of much importance in manufactures. The leaves of *Rhâmnus Theëzans* are substituted for tea by the poorer sort among the Chinese. The bark of *Ceanôthus ceruleus* is esteemed in Mexico as a good febrifuge. Cuttings, suckers, and seeds.

660 <i>Zizyphus</i> Tou. 4 0	3298 <i>Retanilla</i> Brong.	3311 <i>Soulângia</i> Brong.
659 <i>Paliurus</i> Tou. 2 0	668 <i>Ceanôthus</i> L. 7 1	711 <i>Cryptandra</i> Sm.
658 <i>Beichêmia</i> Neck. 1 0	3300 <i>Colubrina</i> Brong.	3299 <i>Trevôa</i> Cav.
657 <i>Rhâmnus</i> L. *37 0	3301 <i>Willemëtia</i> Brong.	2871 <i>Gouânia</i> L.
661 <i>Condalia</i> Cav.	670 <i>Pomaderris</i> Lab.	691 <i>Hovènia</i> Thun.
667 <i>Collétia</i> Com.	710 <i>Phyllea</i> L.	2757 <i>Scheffèria</i> Jac.

## 155. ORDER LXI. BRUNIA'CEÆ.

Genera 7, Species 30; Hot-house Species 0; Green-house Species 30; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ↑ 0 feet; ↓ 0 feet; ± 0 feet.

Small heath-like shrubs, all natives of the Cape of Good Hope, and extremely ornamental, both in flower and foliage. Their properties are unknown. Cuttings.

692 <i>Brunia</i> L.	3309 <i>Staëvia</i> Thun.	803 <i>Lincônia</i> L.
3300 <i>Berzèlia</i> Brong.	3307 <i>Berardîa</i> Brong.	3308 <i>Audouînia</i> Brong.
3306 <i>Raspâlîa</i> Brong.		

## 156. ORDER LXII. SAMY'DEÆ.

Genera 2, Species 14; Hot-house Species 14; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ↑ 0 feet; ↓ 0 feet; ± 0 feet.

Tropical shrubs or small trees, with entire, stipulate, alternate leaves, covered with pellucid dots, and axillary flowers of little show. Some of the species of *Samyda* are pretty, but very rare. Their properties are unknown. M. Decandolle remarks, that in their fruit they approach *Bixinæ* and *Flacourtianæ*; but on account of the position of their stamens must be arranged in the vicinity of *Rhâmneæ* and *Rosacææ*. Cuttings.

1368 *Samyda* L. | 1369 *Casearia* Jac.

## 157. ORDER LXIII. HOMALI'NEÆ.

Genera 4, Species 8; Hot-house Species 5; Green-house Species 2; Hardy Ligneous Species 1;  
Hardy Herbaceous Species 0. ↑ 3 feet; ↓ 0 feet; ± 0 feet.

Evergreen handsome shrubs, with alternate leaves and deciduous stipule; they are readily known by their parietal placenta, an unusual character among the orders that surround them. *Blackwèllia* *agifolia* has fine bunches of starry white fragrant flowers. *Aristotèlia* is an evergreen half hardy shrub, with eatable berries. Little is known of their medical properties; the root of *Homàlium Racôûbea* is used in Guiana as a cure for gonorrhœa. Cuttings or layers.

1598 <i>Homàlium</i> Jac.	1146 <i>Astránthus</i> Lou.	
1465 <i>Blackwèllia</i> Com.	1438 <i>Aristotèlia</i> L.	1 0



158. ORDER LXIV. CHAILLETIA'CEÆ.

Genus 1, Species 1; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

This order contains only three genera, *Chaillètia*, *Leucòsia*, and *Tapura*. It agrees with *Terebinthaceæ* in being furnished with a corolla and calyx. Fruit furnished with a dry covering, including a two or three celled nut, each cell containing one pendulous seed. Shrubs with entire alternate leaves, furnished with stipules and axillary and terminal paniced racemes of small white flowers; chiefly natives of tropical Africa and its islands. The kernel of the fruit of *Chaillètia toxicària* is used by the natives of Sierra Leone for poisoning rats and mice. Cuttings.

815 *Chaillètia* Dec.

159. ORDER LXV. AQUILARIA'NEÆ.

Genus 1, Species 1; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

The plants contained in this order are very imperfectly known. It differs from the preceding in the seeds being erect, not inverted, as well as in the capsules being 2-valved. Trees with alternate entire leaves, natives of Asia. Cuttings.

1370 *Aquilària* L.

160. ORDER LXVI. TEREBINTHA'CEÆ.

Genera 27, Species 142; Hot-house Species 58; Green-house Species 62; Hardy Ligneous Species 22; Hardy Herbaceous Species 0.  $\uparrow$  40½ ft.;  $\downarrow$  0 feet;  $\pm$  0 feet.

This order is, notwithstanding the labours of several botanists, in a very confused state; from want of sufficient knowledge of many of the genera, which have been hitherto imperfectly described, it is difficult either to determine the value of the characters assigned to the tribes, or the dignity of the tribes themselves. All the species are shrubs or trees, with alternate exstipulate leaves, and inconspicuous flowers, and abound in a balsamiferous resin, which is chiefly present in the leaves and bark, and from which the denomination of the order has been derived. Notwithstanding the minuteness of their flowers, many of the species are valuable as ornamental plants, on account of the beauty of their foliage, others for the sake of their utility in arts or medicine, and others for their fruit. The Cashew and the Pistachio are valuable for their nuts, which are well known articles in the markets of Europe. The Spondias and Mango are equally famous in the tropics. The well-known balsam of Mecca is the produce of the *Balsamodéndron gileadensis*; and balm of Acouchi, of the *Icica heterophylla*; gum comes from *Amýris elemifera* and *Icica leptophylla*; mastich from *Pistàcia atlántica* and *Lentiscus*; and Venetian turpentine from *Pistàcia Terebinthus*. *Schinus Mòlle* produces a resin, which in Peru is used as a dentrifice, as myrrh is with us. Some of the best varnishes are prepared from the exudation of *Icica guianensis*, *Rhús vernix*, copallina, *Melanorrhæa*, and others; the finest kinds of incense are also afforded by plants of this order, such as the wood and resin of the different species of *Icica*, of *Amýris balsamifera*, and of *Canarium commune*, the Coumia, which is used in Guiana for such purposes, and finally, the *Boswellia serrata*, which is the true frankincense of Indian temples. But among the fragrant and wholesome plants of which the order chiefly consists, lie concealed others in which acrid and poisonous qualities no less abound. Such are several species of *Rhús*, the juice of which produces blisters upon the skin; and the *Amýris toxicifera*, the juice of which is accounted poisonous. To conclude this long list of the uses and dangers of *Terebinthaceæ*, the bark of *Rhús glabra* is used as a febrifuge and as a mordant for red colors, and that of *Rhús Coriaria* as a powerful means of tanning the skins of animals. Cuttings, layers, and seeds.

161. Tribe 1. ANACARDIÆ or CASSUVIÆ.  
fig. 3. herb. 0.  $\uparrow$  17½ ft.

2896 *Anacardium* Rox.  
2897 *Semecarpus* L.  
3422 *Melanorrhæa* Wal.  
2879 *Mangifera* L.  
1406 *Buchanania* Rox.  
2763 *Pistàcia* L.  
107 *Comocladia* L.  
2765 *Picramnia* Swz.

2649 *Duvaúa* Kth.  
2799 *Schinus* L.  
? 1408 *Robèrgia* Schub.

163. Tribe 3. SPONDIA'CEÆ.  
1405 *Spondias* L.  
1407 *Poupártia* Com.

164. Tribe 4. BURSERA'CEÆ.  
1333 *Boswellia* Rox.  
1169 *Balsamodéndron* Kth.  
1334 *Icica* Aub.  
2895 *Bursèra* Jac.  
1170 *Hedwigia* Swz.

3421 *Sorindèia* Thou.  
1332 *Garuga* Rox.

165. Tribe 5. AMYRIDÆÆ.  
1168 *Amýris* L.

166. Tribe 6. SPATHELIA'CEÆ.  
106 *Cneðrum* L.  
896 *Spathèlia* L.

167. Tribe 7. CONNARA'CEÆ.  
1937 *Connàrus* L.  
1936 *Opthalmidium* Gac.  
1403 *Cnèstis* J.

162. Tribe 2. STUMACHINEÆ.  
fig. 19. herb. 0.  $\uparrow$  37 feet.

894 *Rhús* Tou. 19 0

168. ORDER LXVII. LEGUMINO'SÆ.

Genera 244, Species 2626; Hot-house Species 886; Green-house Species 675; Hardy Ligneous Species 177; Hardy Herbaceous Species 888.  $\uparrow$  117½ ft.;  $\downarrow$  58½ feet;  $\pm$  0 feet.

The family to which the various kinds of pulse belong is one of the most familiar to the world, and at the same time one of the most useful to mankind. Their papilionaceous flowers characterise a large number, and their pods and pinnate leaves the remainder, with a few exceptions which it is not necessary to particularise. As objects of ornament, many are possessed of unrivalled beauty, for example, among hardy flowering trees, the *Robinia* and the *Laburnum*; among shrubs, for decorating the borders of the flower-garden, the various tribes of *Cytisus*, *Caragana*, *Colutea*, *Amorpha*, and others; among hardy climbers, the far-famed *Wistaria* of China, and its sister of North America, with the species of the herbaceous genera *Vicia* and *Lathyrus*; and, lastly, among hardy herbaceous plants, the numerous species of *Lupinus* and *Astragalus*. Great, however, as is the beauty of the Leguminosæ which can brave the inclemencies of the seasons of Northern Europe, it must give way before the splendour and elegance of their brethren of the tropics. The flowers of the *Erythrina*, or Coral tree, are of the deepest crimson, and borne in profusion upon some of the loftiest trees of the forest. The *Bauhinias*, with their twin leaves, hang in festoons of flowers from branch to branch, and are only rivaled by the less vigorous and elegant, but more richly colored blossoms of the *Mucunas*. But all these, with their broad heavy foliage and gaudy colors, are far surpassed by the rugged trunks, trembling airy foliage, and golden flowers of the fine-leaved *Acacias*, which cast a charm over even the most sterile deserts of burning Africa. While the forests of hot countries are thus indebted to species of this order for their timber, the meadows and pastures of the same latitudes are enlivened with the flowers of myriads of *Hedysarums* and *Ononis*, and animated by the wonderful motion of sensitive plants. As in our own country, the gayest part of our scenery is in many places indebted to the yellow flowers of our furze and broom, so in other countries the same effect is produced by other genera of Leguminosæ, by *Luparia*, *Borbonia*, and *Aspalathus*.



at the Cape of Good Hope, and by the Pultenæas, Daviesias, Aotuses, and multitudes of similar genera in New Holland. The wood of the order is very hard and durable, with a yellow tinge, sometimes changing into green, as in the *Laburnum* of Europe, and in the better known Brazil wood of commerce, produced by *Cæsalpinia*. The following useful remarks upon the properties of the order are made by M. Decandolle : —

“The family of leguminous plants, though established upon characters of primary importance, offers, nevertheless, so large a number of species and such singular botanical anomalies, that it is easy to foresee that its properties will exhibit little uniformity. Still more exceptions may be anticipated, if one reflects that the chemical principle which is found most abundantly in every part of leguminous plants, and to which we must attribute their principal properties, is the extractive. It is probable that this principle, either from its own nature, or from its peculiar power of uniting with different matters, or perhaps instead of being a simple principle, it is rather a compound of different matters; it is probable, I say, that the extractive principle exhibits much less uniformity in its results than any other. It is, without doubt, to the presence of the extractive principle, in considerable quantities, that many leguminous plants owe their purgative properties, which are common to several extracts, and which many chemists attribute to the acetate of potash, which they are almost universally found to contain. Thus the leaves and foliaceous pods of *Cassia Senna* Lin., of *Cassia lanceolata* Forsk., of *Cassia emarginata* of the Antilles, of the *Cassia marylandica* employed in the United States, of *Colutea arborescens*, of *Genista purgans*, and perhaps also of *Coronilla E'merus*, act as brisk purgatives, and often cause wind and pain in the bowels. The juice of *Coronilla varia* excites vomiting, and may even become poisonous when taken in too large quantities. It is, perhaps, from a different cause that the pulp which is contained in the husks of leguminous plants operates upon the human body; it purges gently without causing the least pain, and ought to be considered as laxative rather than purgative. Such is the character of the juicy pulp that exists in the *Cassia fistula* Lin., in the *Tamarindus indica* Lin., in the *Ceratonia siliqua* Lin., and probably in the *Inga vera* and *I. punctata*, which are eaten in small quantities in the Antilles, but which, taken more copiously, would have the same effect as our Carobs. There are some fruits of Leguminosæ, for example, the *Sophora* and the *Gleditschia*, with tumid pods, in which is found a juice which surrounds, it is true, the seeds, as in the plants just mentioned, but which differs from them altogether in its very astringent and nauseous flavour; the nature and properties of this juice deserve to be examined by chemists, and would undoubtedly throw some light upon the nature of Leguminosæ. I am induced to think, that the astringent juice of the *Sophora* is a secretion of the pericarp, whilst the sweet and purgative juice of the *Cassia* would be a secretion of the external part of the seed; but this hypothesis requires to be verified: what leads me to this opinion, is the flavour commonly found in husks; in the Carobs, for example, the husk is astringent, and the pulp sweet and laxative. But let us return to the properties which may be attributed to the extractive principle. It is undoubtedly from some one of these modifications that the singular property of the *Piscidia* and many *Galegas* is derived, which are employed in America to stupefy fish, which are taken by this means as readily as with *Nux vomica*. The decoction of the root of *Galega virginiana* is considered in America as a powerful vermifuge. It is, perhaps, indeed, to the very same cause that the rubefacient powers of the fresh leaves of some Leguminosæ are to be ascribed, which act readily upon the skin if applied as plasters; as, for example, in *Ornithopus scorpioides* among ourselves, and *Moringa pterygosperma* elsewhere. It appears to me, that it is to the greater or less considerable mixture of the extractive principle with the fæcula contained in the seed, that the different properties of the pulse of leguminous plants may be attributed. If found in small quantities, the seed may serve as food for man and animals, as we see in French beans, peas, lentils, chick peas, beans, and many others, &c. If found in a considerable quantity, it will render them purgative or emetic, as in the *Cytisus Laburnum*, the *Anagyris fœtida*, and even in most *Coronillas*. It is remarkable that the botanical characters of Leguminosæ should so strictly agree with the properties of their seeds: the latter may be divided into two sections; namely, first, those of which the cotyledons are thick and filled with fæcula, and destitute of cortical pores, and which, moreover, in germination do not undergo any change, but nourish the young plant by means of that supply of food which they already contain; secondly, those of which the cotyledons are thin, with very little fæcula, and furnished with cortical pores, and which change at once into leaves at the time of germination, for the purpose of elaborating food for the young plant. All the seeds of the first section are employed as food in different countries; none of those of the second section are ever so employed: the *Cajan*, which has long been classed among the *Cytisi*, was apparently an exception to this general rule; but observation has proved the contrary. Bearing in mind its known properties, I formerly paid particular attention to its structure, and I have shown in a note which accompanies my catalogue of the Montpellier garden, that the *Cajan* forms a particular genus much more nearly allied to the French bean than to the *Cytisi*, and that it, in fact, belongs to the first of the sections which I have just described. The seeds of Leguminosæ present also many other anomalies more difficult to reduce to any fixed laws: thus some are found which contain a rather large portion of fixed oil; such as the seed of the *Arachis hypogæa*, lately introduced into European agriculture, and that of *Moringa pterygosperma* which produces oil of ben: there are some, of which the flavour and smell are rather powerful; as the seed of *Dipterix* or *Commoraria odora* of Aublet, which, under the name of Tonquin bean, is used for perfuming snuff: there are others which, like the chick pea, have rather a bitter taste and exciting properties, and are on that account administered for the jaundice. There are others again, like those of the *Andira*, which are so bitter as to be used in Java and Brazil as tonic, alexiteric, and vermifuge. In a word, are not the aperient and diuretic properties which are observable in the herbage and the roots of many leguminous plants, such as broom, beans, *Ononis*, *Moringa pterygosperma*, *Anthyllis cretica*, &c., to be attributed to a modification of this extractive principle? There are, in another view, roots which are furnished with tubercles, that is to say, with reservoirs of fæcula, which furnish mankind with wholesome food, as we see in the *Lathyrus tuberosus*, which is eaten in Holland, the *Dolichos tuberosus*, and the *D. bulbosus*, which the Indians use as food. The roots of the liquorice have a sweet and mucilaginous taste, which is well known by every body, and which, united to an acrid and rather exciting principle, causes it to be employed as a pectoral; the analysis of this root, published by M. Robiquet, proves that, independently of its woody skeleton, the same kind of amylaceous fæcula is found as in the tuberous roots of which we have just been speaking; it is thence seen that the acrid flavour of decoctions of liquorice depends on the small quantity of resinous oil which it contains, and that its sweet properties are by no means analogous to common sugar, since it is insoluble in cold water, soluble in warm water or in alcohol, not capable of fermentation, and does not yield to the action of nitric acid any of the known products of sugar. It may here be added, that the sugary flavour of liquorice, and its other properties, are not confined to this genus; they are found equally in the roots of *Trifolium alpinum*, vulgarly called Mountain liquorice; in those of the *Abrus precatorius*, from which a pectoral draught is prepared in Hindoostan, called Velti, and in others. The barks of some trees of the leguminous class are remarkable for their bitterness, and are used as febrifuges; the different kinds of *Geoffroya* and *Andira* possess this bitter and febrifugal quality in a remarkable degree; in India, the bark of the *Agati grandiflora* and of the *Guilandina Bonducella* are employed for the same purpose. The barks of many leguminous plants are also remarkable for their astringent qualities, caused by the quantity of tannin which they are found to contain; this is observable in the *Acacia Catechu*, and in the *Acacia arabica*, which is used for tanning leather, and elsewhere. It is well known that almost all colouring matter proceeds from the extractive principle; and as it appears that this principle abounds in Leguminosæ, we ought to find in them a considerable number of the colors which are used by dyers: to this family, in fact, belong the principal blue colors, known by the name of indigo, extracted from every kind of Indigofera, and from some *Galegas*; and the red colors, which are yielded by all the species of *Casalpinia* and of *Hæmatóxylon*. We may add the red juice, which is drawn from the *Pterocarpus draco* and *santalinus*, under the name of sandal and of dragon's blood; from *Butea frondosa*, under the name of gum lac; and also from *Dalbergia Monetaria*. These juices appear to differ in many particulars, but their history and analysis are at present so far from being known, that it is impossible to form a true estimate of the nature of their differences. But anomalies of this nature are far from being confined to the plants just mentioned. Among the exotic drugs employed in the arts they are very common: such, for example, are the balsam of *Capivi*, produced by the *copaifera*; the balsam of Peru, which,



Mutis says, is obtained from *Myrospermum peruiferum*, and the balsam of Tolu from *M. toluiferum*; the Cachou, which has been found to be almost pure tannin; and which is supposed to be produced by *Acacia Catechu*; of the same character is that remarkable resin that is yielded by *Hymenaea Colubaria*; gum Arabic, produced by the bark and roots of *Acacia vera*, Senegal, arabica, and others; gum tragacanth obtained from *Astragalus creticus*, gummifer, and verus; and finally, manna, secreted by *Alhagi Maurorum*. Cuttings and seeds; some by division.

The arrangement of this tribe of plants has been found to be attended with much difficulty. By Linnæus, and the writers who succeeded him, the number of genera was much smaller than those admitted by botanists of the present age; many additions have been made in consequence of the discovery of New Holland, and a large number of subdivisions in old genera have been from time to time introduced by one writer or another. To combine these scattered improvements under one uniform system has lately been attempted by the learned botanist, from whom the foregoing extract has been taken. M. Decandolle's method being here adopted, it will be useful to explain the principles upon which it is founded. He divides Leguminosæ into two grand divisions, the first of which consists of plants the radicle of whose seed is curved back upon the edge of the cotyledons, and the second of those whose radicle and cotyledons are straight: the former are CURVE'MBRÆ, the latter RECTE'MBRÆ. In the CURVE'MBRÆ, certain diversities in the structure of the calyx and corolla again divide into two principal forms: one of which, comprehending all the genera with papilionaceous flowers, is called Papilionicæ; and the other, consisting of a very small number of species, with one or two petals or more, and an obscurely lobed calyx, is called Swartzicæ. The last is not subdivided, but the Papilionacæ resolve themselves into the two great tribes pointed out by M. Decandolle, namely, those with fleshy cotyledons and eatable pulse, *Sarcobolæ*; and those with foliaceous cotyledons and seeds which are not eatable, *Phyllolobæ*. Each of these is divisible by three, upon slight differences in the fructification. In *Recte'mbræ* two suborders, Mimosæ and Casalpinea, are formed upon variations in the æstivation of the calyx and corolla; in the former, it is valvate, in the latter, imbricated; the first constitute a single tribe, the latter divide into three, distinguished by less momentous peculiarities of structure. Having premised thus much, the following tabular explanation will be intelligible:—

169. Div. I. CURVE'MBRÆ.	1962 Spártium L.	2	0	2101 Oxýtropis Dec.	*0	29
170. SUBORDER I. PAPILIO-NACEÆ.	1963 Genista L.	*38	0	2102 Astragalus L.	*8	98
171. Subdiv. i. Phyllolobæ.	1964-Cýtissus L.	*33	0	2103 Guldensta'dtia Fis.	0	1
172. Tribe 1. SOPHOREÆ.	1965 Adenocarpus Dec.	4	0	2104 Biserrula L.	0	1
lig. 6. herb. 16. $\uparrow$ 35 ft.; $\downarrow$ 10½ ft.	1966 Ononis L.	5	29			
1236 Myrospermum Jac.	1967 Requienia Dec.			179. Tribe 3. HEDYSAREÆ.		
1237 Sophora L.	1968 Anthyllis L.	0	14	180. Subtribe 1. Coronillææ.		
1235 Edwardsia Sal.	175. Subtribe 2. Trifoliææ.			lig. 2. herb. 29. $\uparrow$ 4½ ft.; $\downarrow$ 9 ft.		
1238 Ormosia Jack.	lig. 5. herb. 29. $\uparrow$ 15 ft.; $\downarrow$ 30 ft.			2105 Scorpisurus L.	0	6
1242 Virgilia Lam.	2061 Medicago L.	*1	75	2106 Coronilla L.	2	6
1240 Macroptropis Dec.	2062 Hymenocarpus Savi	0	3	2107 Astrolobium Desv.	0	4
1239 Anagýris Tou.	2063 Trigonella L.	*0	27	2108 Ornithopus L.	*0	4
3343 Piptanthus Swt.	2064 Pocockia Ser.	0	1	2109 Hippocrèpis L.	*0	8
1241 Thermopsis R. Br.	2065 Melilotus Tou.	*1	27	2110 Securigera Dec.	0	1
1244 Baptisia Ven.	2066 Trifolium Tou.	*0	119			
1243 Cyclopia Ven.	2067 Dorýcnium Tou.	3	4	181. Subtribe 2. Euhedysareæ.		
1245 Podalyria Lam.	2068 Lotus L.	*0	27	lig. 2. herb. 75. $\uparrow$ 4½ ft.; $\downarrow$ 19 ft.		
1246 Chorizandra Lab.	2069 Tetragonolobus Sco.	0	5	2111 Diphaca Lou.		
1247 Podolobium R. Br.	3392 Hosackia Dou.	0	2	2112 Pictetia Dec.		
1248 Oxyllobium Andr.	2070 Carnichaelia R. Br.			2113 Ormocarpum Beauv.		
1249 Calistachys Ven.	1969 Cymopsis Dec.	0	1	1976 Amicia H. & B.		
1250 Brachysema R. Br.	176. Subtribe 3. Clitvriææ.			1977 Poirètia Ven.		
1251 Gompholobium Sm.	lig. 0. herb. 7. $\uparrow$ 0 ft.; $\downarrow$ 6½ ft.			2114 Myriadenus Desv.		
1252 Burtonia R. Br.	2071 Psoralea L.	0	5	1978 Zornia Gm.		
1253 Jacksonia R. Br.	2072 Indigofera L.			1979 Stylosanthes Swz.		
1254 Viminaria Sm.	2073 Clitvria L.			1980 Adesmia Dec.		
1255 Sphærolobium Sm.	2074 Neurocarpum Desv.			2115 Eschynomene L.	0	1
1256 Adtus Sm.	2075 Cologania Kth.			2116 Smithia H. K.		
1257 Dillwynia Sm.	2076 Galactia Br.	0	2	2117 Lourea Neck.		
1258 Eutaxia R. Br.	2077 Vilmosinia Dec.			2118 Uraria Desv.		
1259 Sclerothamnus R. Br.	2078 Barbièria Dec.			2119 Nicolsonia Dec.		
1260 Gastrolobium R. Br.	1970 Pueraria Dec.			2120 Desmodium Dec.	0	15
1261 Euchilus R. Br.	2079 Dumasia Dec.			2121 Dicèrma Dec.		
1262 Pultenæa Sm.	2080 Glycine L.			2122 Taverniera Dec.		
1263 Daviesia Sm.	2081 Chatocalyx Dec.			2123 Hedysarum L.	1	28
1264 Mirbelia Sm.	177. Subtribe 4. Galegææ.			2124 Onobrychis Tou.	*0	20
173. Tribe 2. LOTÆÆ.	lig. 45. herb. 24. $\uparrow$ 84½ ft.; $\downarrow$ 13½ ft.			2125 Eleiðtis Dec.		
174. Subtribe 1. Genistææ.	1922 Petalostemum Mx.	0	4	2126 Lespedeza Mx.	1	11
lig. 88. herb. 43. $\uparrow$ 49 ft.; $\downarrow$ 10½ ft.	1971 Dalea L.	0	4	1981 E'benus L.		
1940 Hovea R. Br.	2082 Glycyrrhiza Tou.	0	8	2127 Flemingia Rox.		
1941 Platylbium Sm.	1972 Galega Tou.	0	6			
1942 Platychilum Delau.	2083 Tephrosia Pers.	0	1	182. Subtribe 3. Alhagææ.		
1943 Bossiaea Ven.	1973 Amórpha L.	3	0	2128 Alhagi Tou.		
1944 Goodia R. Br.	2084 Nissolia Jac.			2129 Alysicarpus Neck.		
1945 Scottia R. Br.	1974 Mullera L.			2130 Bremontiera Dec.		
1946 Templetonia R. Br.	2085 Lonchocarpus H. & B.					
1947 Rafnia Thun.	2086 Robinia L.	17	0			
1948 Vascha Dec.	2087 Sesbania Pers.			183. Subdiv. ii. Sarcobolææ.		
1949 Borbonia L.	2088 Agati Rh.			184. Tribe 4. VICIÆÆ.		
2058 Achyronia W.	2089 Glottidium Desv.			lig. 0. herb. 190. $\uparrow$ 0 ft.; $\downarrow$ 28½ ft.		
2059 Liparia L.	1975 Piscidia L.			2131 Cicer Tou.	0	1
2060 Priestleya Dec.	2090 Daubentonia Dec.			2132 Faba Tou.	0	2
1950 Hallia Thun.	2091 Caragana Lam.	16	0	2133 Vicia Tou.	*0	74
1951 Heylandia Dec.	2092 Halimodendron Fis.	3	0	2134 Ervum L.	*0	10
1952 Crotalaria L.	2093 Diphysa Jac.			2135 Pisum Tou.	*0	12
1953 Hypocalyptus Thun.	2094 Calophaca Fis.	1	0	2136 Lathyrus L.	*0	51
1954 Viborgia Spr.	2095 Colutea L.	5	0	2137 Ochrus Pers.	0	1
1955 Loddigèia B. M.	2096 Sphaerosphysa Dec.	0	1	2138 O'robis Tou.	*0	37
1957 Diehlinia Dec.	2097 Swainsonia Sal.			2139 Platýstylis Swt.	0	2
1956 Lebeckia Thun.	2098 Lessertia Dec.					
1958 Sarcophyllum Thun.	2099 Sutherlandia H. K.			185. Tribe 5. PHASEOLÆÆ.		
1959 Anpalathus L.	178. Subtribe 5. Astragolææ.			lig. 3. herb. 71. $\uparrow$ 3½ ft.; $\downarrow$ 19½ ft.		
1960 Flex L.	lig. 8. herb. 139. $\uparrow$ 5 ft.; $\downarrow$ 20½ ft.			2140 Abrus L.		
1961 Stauracanthus Lk.	2100 Phaca L.	0	10	2141 Sweetia Dec.		



2142	<i>Micranthus Poir.</i>		
1982	<i>Róthia Pers.</i>	0	1
1983	<i>Terámnus Br.</i>		
2143	<i>Amphicárpa Ell.</i>	0	3
2144	<i>Kennédia Ven.</i>		
2145	<i>Rhynchódia Lou.</i>	0	2
2146	<i>Fagèlia Neck.</i>		
2147	<i>Wistária Nut.</i>	3	0
2148	<i>Ápíus Boer.</i>	0	1
2141	<i>Phasèolus L.</i>	0	29
2150	<i>Ámphodus Lindl.</i>		
2151	<i>Sôja Moen.</i>		
2152	<i>Dólíchos L.</i>	0	7
2153	<i>Vigna Savi.</i>	0	1
2154	<i>Láblab Adan.</i>		
2155	<i>Pachyrhízus Rich.</i>		
2156	<i>Paróchetus Ham.</i>		
2157	<i>Dióclea Kth.</i>		
2158	<i>Psophocárpus Neck.</i>		
1984	<i>Canavália Dec.</i>		
2159	<i>Mucúna Adan. &amp; Dec.</i>		
2160	<i>Cajáms Dec.</i>		
1985	<i>Lupinus Tou.</i>	0	27
2161	<i>Cylísta H. K.</i>		
2162	<i>Erythrína L.</i>		
2163	<i>Rudólphia W.</i>		
2164	<i>Bútea Rox.</i>		

## 186. Tribe 6. DALBERGIEÆ.

2165	<i>Pongámia Ven.</i>
2166	<i>Dalbérgia Rox.</i>
1986	<i>Pterocárpus L.</i>
2167	<i>Drepanocárpus Mey.</i>
2168	<i>Ecastaphýllum Br.</i>
1987	<i>Amerínnus Br.</i>
1988	<i>Brýa Br.</i>

187.	SUBORDER II. SWART-ZIEÆ, or Tribe 7.
1591	<i>Swartzia W.</i>
1291	<i>Bàphia Afz.</i>

## 188. DIV. II. RECTEMBRIEÆ.

189.	SUBORDER III. MIMO-SEÆ, or Tribe 8
	<i>fig. 1. herb. 0. ↑ 10 feet.</i>

2838	<i>Entàda Adan.</i>		
2834	<i>Mimòsa L.</i>		
1286	<i>Gagnebina Neck.</i>		
2833	<i>Jnga Plu.</i>		
1939	<i>Parkia R. Br.</i>		
2835	<i>Schránkia W.</i>		
743	<i>Darlingtonia Dec.</i>		
2836	<i>Desmánthus W.</i>		
1281	<i>Adenanthèra L.</i>		
1283	<i>Prósopis L.</i>		
1284	<i>Lagonýchium Bieb.</i>		
2837	<i>Acàcia Neck.</i>	1	0

## 190. SUBORDER IV. CÆSAL-PINEÆ.

## Tribe 9. GEÓFFREÆ.

2169	<i>A'rachis L.</i>
2170	<i>Voadzèia Thou.</i>
2171	<i>Andra Lam.</i>
2172	<i>Geoffrèdia W.</i>
1938	<i>Brównea Jac.</i>
2174	<i>Dipterix Schreb.</i>

191.	Tribe 10. CASSIEÆ.
	<i>fig. 17. herb. 3. ↑ 51 ft.; ↓ 5 ft.</i>
1279	<i>Moringa Dec.</i>

2884	<i>Gleditschia L.</i>	12	0
2800	<i>Gymnocladus Lam.</i>	1	0
1278	<i>Guilandina J.</i>		
1277	<i>Coulteria Kth.</i>		
1275	<i>Casalpinia Plu.</i>		
1285	<i>Erythrophleum Afz.</i>		
1274	<i>Poinciana L.</i>		
1276	<i>Reichardia Roth</i>		
1280	<i>Hoffmanséggia Cav.</i>		
1287	<i>Hæmatóxylon L.</i>		
1273	<i>Parkinsonia L.</i>		
1282	<i>Càdia Forsk.</i>		
2885	<i>Ceratonia L.</i>		
1290	<i>Hardwickia Rox.</i>		
1139	<i>Jonèsia Rox.</i>		
1289	<i>Tachygàlia Aub.</i>		
1989	<i>Tamarindus L.</i>		
1271	<i>Cássia L.</i>	0	3
1267	<i>Omphalbbium Jac.</i>		
1266	<i>Schötia Jac.</i>		
1288	<i>Copaifera L.</i>		
1270	<i>Cynomètra L.</i>		
2173	<i>Parivòia Aub.</i>		
109	<i>Oútea Aub.</i>		
108	<i>Voupa Aub.</i>		
1269	<i>Hymenæa L.</i>		
1268	<i>Bauhínia Plu.</i>		
1265	<i>Cércis L.</i>	4	0
34	<i>Codàrium Vahl</i>		

## 192. DOUBTFUL.

1990	<i>Phyllolbbium Fis.</i>
------	--------------------------

## 193. ORDER LXVIII. ROSACEÆ.

*Genera 46, Species 783; Hot-house Species 12; Green-house Species 73; Hardy Ligneous Species 478; Hardy Herbaceous Species 219. ↑ 199½ feet; ↓ 28½ feet; ± 0 feet.*

With the exception of *Chrysobalanæ* and *Sanguisórbeæ*, this order is so uniform in its appearance, that *Rósa*, the type from which all the other genera are to be considered variations, when justly understood, will be found to contain every form of structure which is essential to the order. Having stated this, it will be at once obvious, that if the other genera have such close affinity to *Rósa*, they must also bear a great analogy in beauty. And this is, indeed, the fact. *Amýgdalus* and *Prúnus* among trees, and *Potentilla*, *Gèum*, and others, among herbaceous genera, rival the rose in their blossoms, and, in many particulars, surpass that most lovely of all flowers in foliage and general appearance. But it is not for charms alone of smell, or blossom, or foliage, that this order has fixed itself so high in the estimation of mankind. It has also the rare merit of comprehending all the most important of the fruits of the temperate regions of the world. Thus the apple and the pear belong to *Pýrus*, the apricot to *Armeníaca*, the plum to *Prúnus*, the peach and the nectarine to *Pérsica*; *Eriobótريا* produces the loquat, *Méspilus* the medlar, and, finally, the quince is borne by the *Cydonia*. The medical powers of many plants of this order are not less active than their fruit is excellent. The principal of these is the well-known Prussic acid, which exists in abundance in the leaves and kernels of many genera, especially of *Prúnus* and *Amýgdalus*: it is the basis of Laurel water, which, when taken in small doses, acts either as a violent purgative or as an emetic; and, in stronger doses, is said to destroy irritability without exciting inflammation; these properties, however, although thus dangerous in the distilled water of the laurel and other similar plants, can scarcely be said to exist in any important quantity in the plants in a state of nature. The kernel of the bitter almond, for example, in which the Prussic acid is more abundant than usual, is used for many culinary and other purposes without any bad effect. There are, however, cases in which it is said to be dangerous to eat the fresh leaves or kernel; as in the *Cérusus virginiana*, the leaves and fruit of which are reputed in the United States to be poisonous to certain animals. Besides the Prussic acid, there are several other principles which abound in the order. All *Drupacæ* yield a gum which is nearly allied to gum Arabic, and which affords a strong evidence of the affinity that exists between *Rosacæ* and *Leguminosæ*. A great deal of astringency is found in many species, whence different parts have been occasionally employed as febrifuges, and as remedies for hæmorrhage, diarrhœa, and dysentery. The root of the *Tormentilla* is used for tanning in the Ferro Isles; and that of the *Capollim* cherry in Mexico. The bark of *Cérusus virginiana* is used as a febrifuge in the United States; *Potentilla réptans* has been praised for the same properties. The root of *Gèum urbánum* has been found, by Milandi and Moretti, to contain one eleventh of its weight of tannin; it has been used both in America and Europe as a substitute for Jesuit's bark. The leaves of *Dryas octopétala* in the north of Europe, of *Rûbus arcticus* in Norway, of *Prúnus spinosa* and *Cérusus ávium*, and of *Rósa rubiginosa*, have been manufactured into a sort of substitute for tea. The bark of the root of *Gillénia trifoliata* is remarkable in having, in addition to the astringency already mentioned, an emetic property, on which account it is employed in North America as *Ipecacuanha*. It is said, that a similar power exists in other *Spiracæ*. Cutting, division, and seeds; by grafts, budding, and inarching.

It must not be omitted, that the order *Rosacæ* nearly answers to the *Icosándria* of Linnæus.

194.	Tribe 1. CHRYSOBALANÆ.
1503	<i>Chrysobálanus L.</i>
1143	<i>Parinárium J.</i>
1431	<i>Grangèria Com.</i>
653	<i>Hirtèlla W.</i>

195.	Tribe 2. AMYGDALÆ.
	<i>fig. 96. herb. 0. ↑ 109½ ft.</i>

1498	<i>Amýgdalus Tou.</i>	12	0
1499	<i>Pérsica Tou.</i>	7	0
1500	<i>Armeníaca Tou.</i>	7	0
1501	<i>Prúnus Tou.</i>	*20	0
1502	<i>Cérusus J.</i>	*50	0

196.	Tribe 3.	SPIRÆACEÆ.
fig. 37.	herb. 16.	♂ 18 ft.; ♀ 11½ ft
3366	Púrshia Dec.	1 0

1531	<i>Kérria Dec.</i>	1	0
1515	<i>Spiræa L.</i>	*35	14
1516	<i>Gillénia Moen.</i>	0	2

## 197. Tribe 4. NEURADEÆ.

1412	<i>Grièlum L.</i>
------	-------------------

## 198. Tribe 5. DRYADEÆ.

fig. 64. herb. 171. ↑ 67½ ft.; ↓ 22½ ft.			
1535	<i>Dryas L.</i>	*2	0
1530	<i>Gèum L.</i>	*0	22
1537	<i>Sievèrsia W.</i>	0	6
1536	<i>Colùria R. Br.</i>	0	1
1514	<i>Waldsteínia W.</i>	0	1
1525	<i>Comarópsis Rich.</i>	0	2
1523	<i>Rûbus L.</i>	*58	7
1524	<i>Dalibárda L.</i>	0	1

1526	<i>Fragària Tou.</i>	*0	14
1529	<i>Tormentilla L.</i>	*0	2
1528	<i>Potentilla L.</i>	*4	97
1527	<i>Cómarum L.</i>	*0	1
924	<i>Sibbáldia L.</i>	*0	6
1458	<i>Agrimónia Tou.</i>	*0	9
1209	<i>Aremónia Dec.</i>	0	1
3349	<i>Horkèlia Cham.</i>	0	1

199.	Tribe 6. SANGUISÓRBEÆ.		
fig. 0.	herb. 32.	♀ 0 ft.;	♂ 13 ft.
337	<i>Alchemilla</i> L.	*0	11
1467	<i>Cephalotus</i> Lab.		
82	<i>Acæna</i> L.	0	8
3280	<i>Margyrocarpus</i> R. & P.		
338	<i>Sanguisórba</i> L.	*0	8
2655	<i>Potérion</i> L.	*0	5
2812	<i>Cliffórtia</i> L.		



200. Tribe 7. *RŌSĒÆ*.  
*fig. 145. herb. 0. ♀ 81 ft.*  
 1522 *Rōsa Tou.* \*145 0

201. Tribe 8. *POMĀ'CEÆ*.  
*fig. 137. herb. 0. ♀ 128 ft.*  
 1506 *Cratæ'gus L.* \*58 0  
 1509 *Photinia Lindl.*  
 1510 *Eriobō'trya Lindl.*

1513 *Cotoneā'ster Med.* 5 0  
 1512 *Amclā'nchier Med.* 4 0  
 1505 *Méspilus L.* \*4 0  
 1507 *Pýrus L.* \*58 0  
 1508 *Cydonia Tou.* 7 0

## 202. ORDER LXIX. CALYCĀ'NTHEÆ.

*Genera 2, Species 8; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 8; Hardy Herbaceous Species 0. ♀ 21 feet; ♂ 0 feet; ≡ 0 feet.*

Beautiful hardy early-flowering shrubs, natives of North America and Japan, with sweet-scented yellowish or lurid purple flowers, which are either axillary or terminal, and simple opposite exstipulate feather-nerved leaves. The wood, leaves, and flowers of *Calycā'nthus flōridus* are sweet-scented, hence it is called American allspice. The order differs from *Rōsææ* in the form of the embryo, and from *Granātææ* in the imbricate aestivation of the calyx; from both, in the absence of petals, and in the numerous divisions of the calyx. Cuttings and layers.

1532 *Calycā'nthus L.* 5 0 | 1534 *Chimonā'nthus Lindl.* 3 0

## 203. ORDER LXX. GRANA'TEÆ.

*Genus 1, Species 5; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 4; Hardy Herbaceous Species 0. ♀ 20 feet; ♂ 0 feet; ≡ 0 feet.*

This order consists of only one genus, the well-known pomegranate, which is well worth a place in every garden, on account of its beautiful scarlet flowers. It differs from *Myrtææ* in the leaves being destitute of pellucid dots, as well as in the seeds being enveloped in pulp; from *Calycā'ntheæ* in the calyx being valvate in aestivation; and from *Memecýlææ* in the stamens being indefinite. Cuttings, layers, or seeds.

1497 *Pā'nica W.* 4 0

## 204. ORDER LXXI. MEMECY'LEÆ.

*Genera 3, Species 4; Hot-house Species 4; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Tropical shrubs or trees, with opposite entire smooth exstipulate leaves destitute of dots, axillary or terminal bluish-violet or white flowers, and edible fruit. It is a very doubtful order. Cuttings.

1195 *Memécýlon L.* | 3346 *Mourítia J.* | 1364 *Petalōma Swz.*

## 205. ORDER LXXII. COMBRETACEÆ.

*Genera 7, Species 39; Hot-house Species 37; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

*Combretum* and *Quisquā'lis* are among the most splendid of the climbing plants of the tropics, adorning the trees from which they depend with garlands of white and crimson, and yellow. The bark of *Bucida Buceras* is used with success in Guiana for tanning leather. The juice of *Terminalia vérnix* is employed by the Chinese as a varnish; it is, however, caustic, and its exhalation dangerous; benzoin is the produce of *Terminalia Benzō'in*. The kernel of several species is eaten as a nut, and the expressed oil has the remarkable quality of not becoming rancid. Cuttings.

206. Tribe 1. *TEPMINALIÆ*

1367 *Bucida L.*  
 2864 *Terminalia L.*  
 1354 *Getō'nia Rox.*  
 3347 *Poiv'rea Com.*

713 *Conocá'rpus Jac.*

207. Tribe 2. *COMBRE'TEÆ*

1203 *Combretum L.*  
 1355 *Quisquā'lis L.*

## 208. ORDER LXXIII. VOCHYSIÆ.

*Genus 1, Species 1; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

Fine trees and shrubs, natives of tropical America, with terminal paniced or thyrsoïd racemes of yellow flowers, and opposite or whorled entire feather-nerved leaves, each furnished with two stipulas at the base. This order agrees with *Combretææ* in having convolute cotyledons and inverted seeds, and with *Onagrariææ*, particularly with the genus *Lopē'zia*, in the flowers being monandrous, or, if triandrous, two of the anthers are always sterile. Cuttings.

21 *Vochý'sia Poir.*

## 209. ORDER LXXIV. RHIZOPHO'REÆ.

*Genera 2, Species 2; Hot-house Species 2; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

The mangroves are plants of arborescent stature, which are remarkable, in tropical countries, for growing upon the shores of the sea and rivers, even as far as low water. The seeds have the singular property of germinating, while enclosed within the capsule and adhering to their parent, and pushing forth a long fusiform radicle, which lengthens till it reaches the soil, where it takes root, and forms a new individual. The bark of *Rhizō'phora gymnorhiza*, which is very astringent, is used in India for dyeing black. Cuttings.

1428 *Rhizō'phora L.* | 1430 *Carā'llia Rox.*

## 210. ORDER LXXV. LOPHI'REÆ.

*Genus 1, Species 1; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.*

A very doubtful order, containing only one genus. A beautiful shrub, native of Sierra Leone, with terminal corymbs of white flowers, and a one-leaved permanent calyx. Leaves long, entire, and coriaceous. Seeds.

1504 *Lophlra Banks*

## 211. ORDER LXXVI. ONAGRA'RIÆ.

*Genera 14, Species 146; Hot-house Species 17; Green-house Species 52; Hardy Ligneous Species 0; Hardy Herbaceous Species 99. ♀ 0 feet; ♂ 22½ feet; ≡ 3 feet.*

A very well defined order, generally known by its pollen containing, by a sort of filamentous substance, an inferior poly-perigynous ovary, a tetrapetalous tetrapetalous flower, with a definite number of stamens, and



a single style. From this form there are some anomalous variations, such as *Circæ'a* and *Lopèzia*, which are, however, easily reconciled to the usual structure of the order. Most of the genera are preeminently beautiful; as *Epilobium*, *Enothera*, and *Fuchsia*, which are old favorites among gardeners. The properties of *Onagrarie* are little known, and probably very weak. The leaves of *Jussiaea peruviana* are used as an emollient poultice, the seed of *Trapa natans* as an eatable nut, and the root of *Enothera biennis* as a sort of salad. Cuttings and seeds.

212. Tribe 1. MONTINIEÆ.  
2762 *Montinia* L.  
? 1462 *Visnea* L.  
? 1187 *Gela Lour.*

1184 *Gaúra* L. 0 4  
1183 *Enothera* L. \*0 58  
1185 *Clarkia* Ph. 0 1

215. Tribe 4. JUSSIEUÆ.  
*lig. 0. herb. 5. ½ 3½ ft.*

1353 *Jussiaea* L. 0 4  
404 *Ludwigia* L. \*0 1  
340 *Isnarda* L. \*0 1

213. Tribe 2. FUCHSIEÆ.  
1188 *Fuchsia* L.

214. Tribe 3. ONAGREÆ.  
*lig. 0. herb. 86. ½ 22 ft.; ¾ 3 ft.*  
1186 *Epilobium* L. \*0 23

216. Tribe 5. CIRCEÆÆ.

*lig. 0. herb. 7. ¾ 4½ ft.*  
18 *Lopèzia* Cav. 0 4  
85 *Circæ'a* L. \*0 3

217. Tribe 6. HYDROCARYES.

*lig. 0. herb. 1. ¾ 1 ft.*  
403 *Trapa* L. 0 1

## 218. ORDER LXXVII. HALORAÆGEÆ.

*Genera 7, Species 12; Hot-house Species 0; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 9. ½ 0 feet; ¾ 3 feet; ¾ 4½ feet.*

Obscure weeds, chiefly distinguished from *Onagrarie* by their naked and solitary ovula. They are natives of moist places or ponds, in various parts of Europe and North America. Some of the species of *Haloragis* are tropical. They are not known to possess any medicinal properties. Division and seeds, sometimes by cuttings.

219. Tribe 1. CERCODIÆÆ.  
*lig. 0. herb. 5. ¾ 3 ft.; ¾ 3 ft.*  
2322 *Serpicula* L.  
420 *Gonocarpus Thun.* 0 1  
1224 *Haloragis Forst.*

209 *Proserpinaca* L. 0 2  
2652 *Myriophyllum* \*0 2

220. Tribe 2. CALLITRICHINÆÆ.  
*lig. 0. herb. 3. ¾ 1½ ft.*  
28 *Callitriche W.* \*0 3

221. Tribe 3. HIPPURIDÆÆ.

*lig. 0. herb. 1. ¾ 3 ft.*  
24 *Hippuris* L. \*0 1

## 222. ORDER LXXVIII. CERATOPHYLLEÆ.

*Genus 1, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2. ½ 0 feet; ¾ 0 feet; ¾ 3 feet.*

Aquatic plants, with the habit of *Myriophyllum*. The order consists only of *Ceratophyllum*, which contains two species, both natives of lakes and ditches in Britain. Seeds.

2651 *Ceratophyllum* L. \*0 2

## 223. ORDER LXXIX. LYTHRARIÆÆ or SALICARIÆÆ.

*Genera 11, Species 61; Hot-house Species 23; Green-house Species 13; Hardy Ligneous Species 0; Hardy Herbaceous Species 25. ½ 0 feet; ¾ 10½ ft.; ¾ 1 foot.*

Most of these are very showy plants, in particular the genera *Lýthrum* and *Lagerstrœmia*, which are the representatives of the order. They are chiefly natives of temperate climates, on mountains and among bushes. *Péplis* is a common bog plant in England. *Heimia* is remarkable for its yellow flowers. Little is known of the properties of *Salicariæ*; they are mostly astringent; the common *Salicaria* is used in inveterate diarrhœas; a species of *Lýthrum* is used in Mexico as a vulnerary and astringent; and *Lawsônia*, which is used by the Turkish women to stain their nails, is also supposed to possess similar properties. There is a plant of this order called *Hanchinol* in Mexico, which is said to possess much more remarkable powers than any of the preceding; its expressed juice, taken in doses of four ounces, excites violent perspiration and secretion of urine, and is said to cure venereal disorders in an incredibly short space of time. Cutting, division, and seeds.

224. Tribe 1. SALICARIÆÆ.  
*lig. 0. herb. 25. ¾ 10½ ft.; ¾ 1 ft.*  
1100 *Péplis* L. \*0 2  
397 *Ammannia* L. 0 12  
1451 *Lýthrum* L. \*0 9

1454 *Cùphea* P. Br.  
1365 *Acisanthæra* J.  
1453 *Heimia* Lk. 0 1  
1452 *Nesæ'a* Com. 0 1  
3348 *Décadon* Gm.

1180 *Lawsônia* L.  
1150 *Grislea* L.

225. Tribe 2. LAGERSTRÆMIÆÆ.  
1587 *Lagerstrœmia* L.

## 226. ORDER LXXX. TAMARISCINÆÆ.

*Genus 1, Species 6; Hot-house Species 3; Green-house Species 0; Hardy Ligneous Species 3; Hardy Herbaceous Species 0. ½ 17½ ft.; ¾ 0 feet; ¾ 0 feet.*

Shrubs, rarely herbs, with twiggy branches, small entire scale-like leaves which are usually glaucous, and small white or rose-coloured flowers which are disposed in spikes or racemose spikes. This order differs from *Onagrarie* in the ovary being free, and in the imbricate aestivation of the calyx; and from *Lythrarieæ* in the petals being inserted at the bottom of the calyx, as well as in its aestivation. The species are natives of Europe, Asia, and Africa. Some of the kinds of *Tamarix* have an astringent tonic bark, and yield, when burnt, a large proportion of sulphate of soda. Cuttings.

899 *Tamarix* L. \*3 0

## 227. ORDER LXXXI. MELASTOMAÆÆ.

*Genera 12, Species 76; Hot-house Species 69; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 4. ½ 0 feet; ¾ 2 feet; ¾ 0 feet.*

All these are remarkable as handsome tropical shrubs or trees, with large purple or white flowers, and leave with several costæ, or nerves as they are incorrectly termed. The genera admitted in the body of the work are those received by the greater part of previous writers; they have been much increased, and apparently with great propriety, by Mr. D. Don. The species are generally ill treated in collections, where they are not unfrequently to be found under the form of sickly stunted plants, instead of noble broad-leaved spreading shrubs, with masses of brilliant flowers. To be grown well they require much heat, much moisture during the summer, and much pit-room and head-room. The fruit of true *Melastomas* is a fleshy insipid juicy berry which is for the most part eatable, and is often so deep a black as to dye the teeth and mouths of those who eat it. They are nearly related to *Myrtacæ*, from which they differ in the want of essential oil, and of the dot-like reservoirs of the leaves which contain it. The juice of the leaves of *Miconia succosa* and *alata* is used as a lotion for recent wounds by the inhabitants of Guiana. Cuttings and seeds.



228. Tribe 1. LAVOISIE'Æ.  
1863 Meriana Swz.

229. Tribe 2. RHEXIE'Æ.  
lig. 0. herb. 4. 2 ft.

1182. Rhéxia L. 0 4

230. Tribe 3. OSBÉCKIÆ.

1181 Osbéckia L.  
1356 Melástoma L.  
1360 Plerdma D. Don  
1362 Aciditis D. Don

231. Tribe 4. MICONIE'Æ.

1359 Clidemia D. Don  
1361 Tococa Aub.  
1358 Chitonia D. Don  
3345 Chatogástra Dec.  
1357 Miconia R. & P.  
1425 Blákea L.

232. ORDER LXXXII. ALANGIE'Æ.

Genus 1, Species 2; Hot-house Species 2; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. 1 32½ ft.; 2 0 feet; 3 0 feet.

Showy trees, natives of India, with the branches usually spinescent, alternate exstipulate ovate-lanceolate, acuminate feather-nerved quite entire leaves, and the flowers which are white rising in fascicles from the axillæ of the leaves; the fruit is edible. The order only consists of one genus; it differs from Myrtaceæ in the petals being more numerous and in the anthers being adnate, as well as in the fruit being one-celled. Cuttings.

1494 Alángium J.

233. ORDER LXXXIII. PHILADELPHEÆ.

Genera 2, Species 18; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 18; Hardy Herbaceous Species 0. 1 7 feet; 2 0 feet; 3 0 feet.

This consists at present of a single genus, which was formerly referred to Myrtaceæ, but which has lately been separated with much acuteness by Mr. Don. The species are hardy ornamental shrubs, natives of North America, with white flowers; in some cases fragrant. Nothing is known of their properties. Cuttings and layers.

1479 Philadelphus L. 15 0 | 1433 Decumária L. 3 0

234. ORDER LXXXIV. MYRTACEÆ.

Genera 37, Species 293; Hot-house Species 85; Green-house Species 208; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. 1 0 feet; 2 0 feet; 3 0 feet.

Dotted leaves with marginal ribs, and an inferior ovary and single style, are the great features of Myrtaceæ. They are all fine evergreen shrubs or trees, generally bearing white flowers, and in the first section station, by the side of the common myrtle. The section with capsular fruit comprehends, with the exception of the gigantic Eucalyptuses, almost wholly handsome hard-wooded New Holland or South Sea shrubs, with white or crimson flowers and stamens: yellow flowers are very uncommon. The volatile oil contained in the little reservoirs of the bark, the leaves, and the floral envelopes, gives these plants the fragrance which has caused them to be celebrated by poets of all ages. It is very aromatic, a little acrid, and slightly tonic and stimulant, whether it is under the form of Capeputi oil, the produce of Melaleuca Leucadendron, or of oil of cloves or of myrtle. In the clove this oil is so abundant as to constitute nearly a fifth of the whole weight of the calyxes that produce it. There is also a considerable proportion of astringent principle in these plants; in the bark of Myrtus Ugni and multiflora of Chile, and Jambosa malaccensis, it is so abundant as to render a decoction of those plants of great use in cases of dysentery. Eucalyptus resinifera produces an astringent subresinous substance resembling gum kino. The leaves of the Chilian myrtles, Leptospermum scoparium, and some other species, have been used as substitutes for tea. Cuttings and seeds.

235. Tribe 1. CHAMELANCHIE'Æ.  
1495 Calytrix Lab.  
1931 Comesperma Lab.  
1372 Darwinia Rud.

236. Tribe 2. LEPTOSPERMEÆ.

237. Subtribe 1. Melaleuceæ.

2180 Tristania R. Br.  
2182 Beaufortia R. Br.  
2183 Billötia Coll.  
2181 Calothamnus Lab.  
2179 Melaleuca L.  
3363 Astartea Dec.  
2184 Eudemia R. Br.

238. Subtribe 2. Euleptospermeæ.  
1493 Eucalyptus Herit.

1483 Callistemon R. Br.  
1482 Metrosideros Gac.  
3360 Angophora Cav.  
3361 Acmena Dec.  
1480 Leptospermum Forst.  
1481 Fabricia Gae.  
1172 Bæckia L.

239. Tribe 3. MYRTEÆ.

1485 Nélitris Gac.  
1484 Psidium L.  
1489 Myrtus L.  
3364 Myrcia Dec.  
3365 Syzygium Gae.  
1492 Olinthia Lindl.  
1491 Pimenta Lindl.  
1490 Calyptanthus Swz.

1488 Caryophyllus L.  
1487 Eugenia L.  
3363 Jambosa Rum.  
3362 Jossinia Com.

240. Tribe 4. BARRINGTONIE'Æ.

2039 Barringtonia Forst.  
2040 Stravadium J.  
2041 Gustavia L.

241. Tribe 5. LECYTHIDÆÆ.

1588 Lecythis L.  
1586 Bertholletia H. & B.  
2042 Caraya Rox.

242. DOUBTFUL.

1427 Agathophyllum J.

243. ORDER LXXXV. CUCURBITACEÆ.

Genera 18, Species 123; Hot-house Species 27; Green-house Species 54; Hardy Ligneous Species 0; Hardy Herbaceous Species 42. 1 0 feet; 2 41½ ft.; 3 0 feet.

Here is the station of the gourd, the melon, and the cucumber, succulent climbing vegetables, the fruit of which administers to us many of our comforts and necessities. The importance of the gourd in hot countries is of the highest degree, where, from the nature of the climate, few of those culinary vegetables that are so abundant in the north can be made to succeed. Among these tribes of climbing annuals, the papaw tree is a remarkable deviation from the ordinary character of the vegetation. Its fruit, however, and flowers are in all respects those of Cucurbitaceæ. The fruit is mostly sweet, watery, refreshing, and pleasant to the palate; but the concomitant gourd, the spitting cucumber, and the Trichosanthes amara, are all possessed of violent bitter, drastic, purgative qualities, which are, indeed, to be found, in a slight degree, even in the mildest of the eatable gourds. M. DeCandolle observes, that as the violent action of the Colocynth resin is much softened by the mixture with it of gum, it is probable that the difference in the fruits of the order depends upon the different proportions between these two substances. The seeds of the gourd, like those of the pumpkin flower, possess none of the properties of the pulp; they are sweet and nutty, and readily form an emulsion. The roots of the bryony are purgative, but also contain a wholesome farcula. It is said that the roots of a species of bryony are eaten in Abyssinia, after being merely boiled. There are some Cucurbitaceæ, the roots of which are intensely bitter; those of one of this description are used in Peru, to remove the pains attendant upon inveterate venereal disorders. Seeds.

2705 Lagenaria Ser.	0 6	2701 Elæagnus L.	0 2	2696 Ceratophyllum Brm.	
2706 Cucurbita L.	0 6	2702 Momordica L.	0 1	2707 Joliffia Boj.	
2707 Luffa Cav.	0 1	2703 Neuroperma Ruff.	0 1	2708 Cucurbita L.	0 16
2708 Persea Savi		2704 Sesuvium Br.		2709 Anguria Ton.	
2709 Bryonia L.	*0 2	2705 Melothria L.	0 2	2720 Gronovia L.	
2700 Sicyos L.	0 5	2694 Trichosanthes L.		? 2801 Cária L.	



## 244. ORDER LXXXVI. PASSIFLOREÆ.

Genera 6, Species 83; Hot-house Species 75; Green-house Species 5; Hardy Ligneous Species 3; Hardy Herbaceous Species 0.  $\uparrow 3\frac{1}{2}$  feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

The beauty of Passifloras is well known; they are remarkable for the singular arrangement of the stamens and pistillum, upon a column surrounded by several lines of circumvallation, formed by as many rows of barren thread-like colored stamens, which are popularly called the rays. The fruit of several species of barren-flower is filled with pleasant acidulated pulp, on which account they are eaten as dessert fruit. It is not known that they possess any medical properties. The station of the order is not settled; it is undoubtedly very near Cucurbitaceæ. Cuttings and seeds.

245. Tribe 1. PAROPSIEÆ.  
1616 Smeathmännia Sol.

246. Tribe 2. PASSIFLOREVEÆ. lig. 3. herb. 0. $\uparrow 3\frac{1}{2}$ ft.	1924 Murucdia J. 1925 Tacsonia J. 3389 Disemma Lab. 2773 Modécca Jac.
1923 Passiflora L.	3 0

## 247. ORDER LXXXVII. LOASEÆ.

Genera 5, Species 12; Hot-house Species 1; Green-house Species 6; Hardy Ligneous Species 0; Hardy Herbaceous Species 5.  $\uparrow$  0 feet;  $\downarrow 5\frac{1}{2}$  feet;  $\pm$  0 feet.

Nothing is known of the qualities of this order. It consists of succulent cut-leaved plants, generally covered with asperities or rigid stinging hairs, and yellow or white flowers. They are all natives of America, and handsome annuals. A very few of them are climbers. Cuttings and seeds.

1477 Bartonia Sims	2193 Loasa Adan.	0 3	1478 Mentzelia L.
2194 Blumenbachia Schr.	2195 Scyphanthus Swt.	0 1	

## 248. ORDER LXXXVIII. TURNERIAÆ.

Genus 1, Species 12; Hot-house Species 10; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 2.  $\uparrow$  0 feet;  $\downarrow$  3 feet;  $\pm$  0 feet.

This order consists only of two genera, Turneria and Piriqueta; they are small suffrutescent or herbaceous plants, chiefly natives of tropical America, with alternate exstipulate leaves, and axillary yellow flowers, emulating those of Helianthemum. The order is chiefly distinguished from Loaseæ in the stamens being equal in number with the petals, and inserted at the bottom of the calyx, not in the throat of the tube as in that order. Cuttings or seeds.

900 Turneria L. 0 2

## 249. ORDER LXXXIX. PORTULACÆÆ.

Genera 10, Species 55; Hot-house Species 21; Green-house Species 14; Hardy Ligneous Species 0; Hardy Herbaceous Species 20.  $\uparrow$  0 feet;  $\downarrow$  5 feet;  $\pm 1\frac{1}{2}$  feet.

With the exception of Talinum and Calandrinia, and a few species of Claytonia, the whole of this order consists of insignificant weedy plants, of no beauty, and little use. Claytonia perfoliata and common purslane, which are occasionally used as salads, being the only species of a useful kind. They are chiefly herbaceous plants, frequenting dry barren situations, or the sea-shore of all parts of the world; all are insipid and inodorous, and destitute, as far as is known, of medicinal properties. Cuttings and seeds.

1374 Trianthema L.	3357 Calandrinia H. & B.	696 Claytonia W.	0 10
1447 Portulaca L.	1450 Phacospirma Haw.	294 Montia L.	*0 2
1449 Anacampseros Ehrh.	907 Portulacaria Jac.	? 1144 Limeum L.	
1448 Talinum Adan.			

## 250. ORDER XC. PARONYCHIEÆ.

Genera 16, Species 58; Hot-house Species 5; Green-house Species 15; Hardy Ligneous Species 1; Hardy Herbaceous Species 37.  $\uparrow$  1 foot;  $\downarrow 6\frac{1}{2}$  feet;  $\pm$  1 foot.

This order consists chiefly of small insignificant weedy, herbaceous, or suffrutescent plants, with the exception of Corrigiola, Telphium, Ilcebrum, and a few species of Lahaya. The flowers are small, white or greenish-white, sometimes axillary and sometimes disposed in terminal cymes, the leaves are small and entire. The order differs from Portulacææ in the stamens being opposite the lobes of the calyx, not alternate with them. Cuttings, seeds.

251. Tribe 1. TELEPHIEÆ. lig. 0. herb. 4. $\downarrow$ 2 ft.	253. Tribe 3. POLYCARPEÆ. lig. 0. herb. 6. $\downarrow 2\frac{1}{2}$ ft.	255. Tribe 5. QUERIAÆ. lig. 0. herb. 1. $\downarrow$ 1 ft.
904 Telphium L. 0 1	114 Ortégia L. 0 2	297 Queria Loc. 0 1
905 Corrigiola L. *0 3	291 Polycarpon L. 0 2	
	22 Pollichia W.	
252. Tribe 2. ILLECEBREÆ. lig. 1. herb. 17. $\uparrow$ 1 ft.; $\downarrow 5$ ft.; $\pm 1$ ft.	30 Mniarum Forst.	256. Tribe 6. MINUARTIEÆ. lig. 0. herb. 5. $\downarrow$ 2 ft.
813 Herniaria L. *1 6	738 Lahaya R. & S. 0 2	296 Minuartia L. 0 3
750 Anychia Mx. 0 1	254. Tribe 4. SCLERANTHEÆ. lig. 0. herb. 3. $\downarrow$ 2 ft.	99 Loeflingia L. 0 2
726 Ilcebrum L. *0 4		
728 Paronychia Tou. 0 6	1375 Scleranthus L. 0 3	
3351 Lábrea Hil. *0 1		

## 257. ORDER XCI. CRASSULACEÆ.

Genera 22, Species 263; Hot-house Species 8; Green-house Species 168; Hardy Ligneous Species 0; Hardy Herbaceous Species 87.  $\uparrow$  0 feet;  $\downarrow$  13 feet;  $\pm 1\frac{1}{2}$  feet.

Herbs or small shrubs with fleshy leaves, and beautiful red, orange, yellow, or white flowers. Natives of all parts of the world. The order is chiefly distinguished from Ficoideæ in the embryo being straight, not curved. Cuttings, seeds, sometimes by division.

258. Tribe 1. CRASSULEÆ, OF CRASSULACEÆ LEGITIMÆ. lig. 0. herb. 86. $\downarrow 13$ ft.; $\pm 1\frac{1}{2}$ ft.	917 Globulea Haw. 918 Curtogyne Haw. 919 Vauanthes Haw. 913 Laröchea Dec. 914 Kalosanthus Haw. 1409 Cotyledon L. 3356 Echeveria Dec. 3354 Umbilicus Dec. *0 4 3355 Pistorinia Dec. 0 1 1219 Kalanchöe Adan.	1220 Bryophyllum Sal. 1410 Sedum L. *0 6 3418 Rhodiola L. *0 1468 Sempervivum L. *0 1 1469 Monanthes Haw.
417 Tillæa L. *0 2		259. Tribe 2. CRASSULACEÆ ANOMALÆ. lig. 0. herb. 1. $\downarrow$ 2 ft.
418 Bulliarda Dec. 0 1		1411 Penthedrum W. 0
1147 Scptas L.		
3367 Lewisia Ph. 0 1		
915 Crassula L.		
916 Turgösia Haw.		

## 260. ORDER XCII. FICOIDEÆ.

Genera 8, Species 443; Hot-house Species 5; Green-house Species 432; Hardy Ligneous Species 3; Hardy Herbaceous Species 3.  $\uparrow 3\frac{1}{2}$  feet;  $\downarrow$  3 feet;  $\pm$  0 feet.

These are all plants with a greater or less degree of succulence; the Mesembryanthemums and Hymenogynæ are well-known dry-stove plants, many of which are beautiful in the highest degree. Of the form



of these two, the flowers are of all colors, many of the most vivid hues, and remarkable for expanding only beneath bright sunshine; this phenomenon, indeed, is common to the whole order. *Tetragonia expansa*, *Sesuvium Portulacastrum*, and *Mesembryanthemum edule*, are excellent substitutes for summer spinach. A large quantity of saline matter is contained in all of them; in *Reaumuria vermiculata* a substance is secreted, which has been found by chemical analysis to consist of muriate of soda and nitrate of potash. The whole order grows in very dry or saline places, in the temperate regions of the world. Four fifths of the whole are natives of the Cape of Good Hope. The leaves of the different species of *Mesembryanthemum* offer the most remarkable instances of figure known in the vegetable world. Cuttings, offsets, division, or seeds

261. GENUINE lig. 0. herb. 3. $\frac{1}{2}$ 3 ft.	1519 Tetragonia L. 1517 Sesuvium L. 1518 Aizoon L. 1464 Glinus L.	262. SPURIE. lig. 3. herb. 0. $\frac{1}{2}$ 3 ft.
1520 Mesembryanthemum L. 0 3		1607 Reaumuria L.
1521 Hymenogyne Haw.		1446 Nitraria L.

3 0

## 263. ORDER XCIII. CACTEE or OPUNTIA'CEE.

Genera 9, Species 156; Hot-house Species 155; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

All succulent plants destitute for the most part of leaves, the place of which is supplied by fleshy stems of the most grotesque figure; some angular, and attaining the height of thirty feet, others roundish, covered with stiff spines, like the hedgehog, and not exceeding the stature of a few inches. Their flowers are in many cases large and remarkably specious, varying from pure white to rich scarlet and purple, through all the intermediate gradations of colors. The species are chiefly natives of the hottest and driest parts of the tropics, and are cultivable with little care, in pots filled with rubbish, in a dry-stove. Their fruit is fleshy and watery, and generally insipid, but it is eaten in their native countries for the sake of its refreshing moisture and coolness. Two species of *Opuntia* are hardy in Great Britain. The characters of this order and the next are very similar, although their habit is so widely different. Cacti are sometimes called *Nopalea*. Cuttings, offsets, or seeds.

264. Tribe 1. OPUNTIA'CEE. 1471 Mammillaria Haw. 1470 Cactus L. 3358 Melocactus Bau.	3359 Echinocactus Lk. & O. 472 Cereus Haw. 1473 Epiphyllum Haw. 1474 Opuntia Haw.	1476 Pereskia Haw. 265. Tribe 2. RHIPSALEEE. 1475 Rhipsalis Gae.
---	--	--

## 266. ORDER XCIV. GROSSULARIEE.

Genus 1, Species 49; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 48; Hardy Herbaceous Species 0.  $\frac{1}{2}$  34 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

Distinguished from the last by the definite number of their stamens and woody leafy stems. The utility and excellence of the gooseberry and currant are known to every one. None of the other species equal these, although the fruit of several possesses considerable excellence. The berry of most of these is sweet, watery, and acid, but that of *Ribes nigrum*, and a few more, is tonic and stimulant, which appears to have some connection with the presence of glands upon the leaves of those species. Cuttings or seeds.

719 Ribes L.                      \*48 0

## 267. ORDER XCV. ESCALLO'NIE.

Genus 1, Species 5; Hot-house Species 2; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

Beautiful evergreen shrubs, natives of Chile, with the habit of *Andrömeda*, and which probably should be arranged near it, with terminal racemes of small white or red flowers. Nothing is known of their properties. Cuttings and seeds.

687 Escallonia Nut.

## 268. ORDER XCVI. SAXIFRA'GEE.

Genera 10, Species 142; Hot-house Species 0; Green-house Species 5; Hardy Ligneous Species 6; Hardy Herbaceous Species 131.  $\frac{1}{2}$  15 ft.;  $\frac{1}{2}$  17 ft.;  $\frac{1}{2}$  0 feet.

The whole of these plants constitute the glory and delight of the cultivator of alpine plants. This is to be attributed to the neatness and perpetual verdure of their leaves, and the exquisite simplicity and elegance of their flowers, rather than to any striking attractions, of which they are wholly destitute; their blossoms being generally white or pale pink, occasionally becoming brownish-purple. All the genuine species are humble herbaceous plants, affecting mountainous situations, but occasionally found in marshes by the sides of springs, and even upon dry walls. All are natives of cold regions, or of the most temperate mountainous situations of hot ones. They are slightly astringent; some of them, as *Heuchera americana*, eminently so. Infusions of the leaves have been reckoned lithontriptic, and the powdered root of the last-named plant is used with success in cancerous disorders. *Hydrangea*, which is shrubby, is not a legitimate inhabitant of the order. Cuttings, division, or seeds.

1380 Saxifraga L.                      *0 106	1382 Mitella L.                      0 6	1222 Adoxa L.                      *0 1
805 Heuchera L.                      0 8	3350 Tellima R. Br.                      0 1	1378 Hydrangea L.                      6 0
1381 Tiarella L.                      0 4	1379 Chrysosplenium L.                      *0 3	2462 Galax L.                      0 1
1383 Astilbe Ham.                      0 1		

## 269. ORDER XCVII. CUNONIA'CEE.

Genera 5, Species 10; Hot-house Species 5; Green-house Species 5; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  0 feet.

These were formerly included in *Saxifrageae*, from which Mr. Brown first distinguished them. They are shrubs of the southern hemisphere, mostly with pinnated leaves and white or red flowers. *Callicoma* and *Bauera*, which have simple leaves, are elegant green-house shrubs. The bark of a species of *Weinmannia* is employed in Peru for tanning leather, and is said to be also used for adulterating the quinquina. Nothing is known of the properties of the remainder. Cuttings.

1267 Weinmannia L.	1457 Callicoma B. Rep.	1592 Bauera H. K.
1377 Cunönia L.	1371 Ceratopetalum Sm.	

## 270. ORDER XCVIII. UMBELLIFEREE.

Genera 101, Species 570; Hot-house Species 11; Green-house Species 48; Hardy Ligneous Species 1; Hardy Herbaceous Species 510.  $\frac{1}{2}$  3 feet;  $\frac{1}{2}$  57 feet;  $\frac{1}{2}$  0 feet.

One of the least attractive groups of plants, and at the same time one of the most important to the world. They are not more useful as food than they are dangerous as poison; while in their native ditches they are often employed as food for man, but under the influence of cultivation they lay aside their venom, and become wholesome food for man. They are generally recognised by their hollow stems and cut leaves, with what botanists call a sheathing petiole, that is to say, with a petiole, the base of which wraps round the stem. Their flowers are mostly white or yellow; rarely, as in *Astrantia*, some species of *Caliculis*, and others, of a pink color, or blue, as *Archangelica*. The inflorescence is umbellate, and their fruit consists of two ribbed portions, improperly called seeds, which are held together by a common axis, and a thickened discus. All are



natives of damp ditches or way-sides, in cool parts of the world; in the tropics they are extremely rare. The simplicity of their structure, and uniformity of their appearance, have rendered their classification a matter of very great difficulty. It has been attempted in modern days by Sprengel, Lagasca, Koch, and Decandolle, all of whom have added much to our knowledge. The arrangement of Koch and Decandolle is here adopted as the most perfect, upon the whole, of any yet published. The culinary and agricultural importance of many species is well known; the parsnep and carrot form a large part of the staple winter store of the inhabitants of Europe, as the Arracachas do of those of South America; and the Prangos of Thibet is supposed to be the most important and productive of any in the whole world, as a forage plant. The medicinal properties of Umbelliferae are not more powerful than they are at variance with each other. While the seeds of some are aromatic, and stimulating in the highest degree, the fresh roots and leaves of others are not less narcotic. This has been supposed to arise from the difference in the state of the sap in different parts of the plant; and it has been thought that the narcotic principle is only to be found in the ascending sap, while the aromatic stimulant properties are found in the juices, which are fully elaborated and matured. It has been already observed, that their dangerous properties are often removed by cultivation; the common celery is a familiar instance of this; but the most remarkable, that of *Enánthe pimpinellodes*, a most dangerous species when wild, which is cultivated about Angers for the sake of its roots, which are there called Jouanettes, and about Saumur, where they are known by the name of Méchons. The roots of some Umbelliferae contain a large proportion of sugar; those of the carrot, when dried, more than an eighth; those of the parsnep just an eighth; and those of the chervil about eight parts in 100. Galbanum, Opopanax, and Assafoetida, are all the produce of different species of Umbelliferae. Division of seeds, sometimes by cuttings.

271. SUBORDER I. ORTHOSPERMÆ.  
M.E. (orthos, straight, sperma, seed; form).

272. Tribe 1. HYDROCOTYLINÆ  
Spr. Koch.

273. Subtribe 1. *Hydrocotylæ*.  
lig. 0. herb. 4.  $\frac{1}{2}$  2 ft.

863 *Hydrocotyle* L. \*0 4  
867 *Trachymene* Rud.  
864 *Bowlesia* R. & S.

274. Subtribe 2. *Mulinæ*.

866 *Drusa* Dec.  
865 *Spanánthe* Jac.

275. Tribe 2. SANICULINÆ Koch.  
lig. 0. herb. 35.  $\frac{1}{2}$  14  $\frac{1}{2}$  ft.

846 *Actinóthus* Lab. \*0 3  
823 *Sanicula* L. \*0 6  
886 *Astrántia* L. \*0 1  
839 *Dondia* Spr. \*0 1  
822 *Erýngium* L. \*0 25

276. Tribe 3. AMMIINÆ Koch,  
diss.

lig. 1. herb. 113.  $\frac{1}{2}$  3 ft.;  $\frac{1}{2}$  24 ft.

888 *Rumia* Hofm. 0 1  
851 *Cicuta* L. \*0 4  
3319 *Zizia* Koch 0 1  
855 *Apium* L. \*0 4  
3330 *Petroselinum* Hofm. \*0 3  
847 *Trinia* Hofm. \*0 3  
3316 *Helosciadium* Koch \*0 5  
3318 *Drepanophyllum* Hofm. 1  
3315 *Ptychotis* Koch 0 4  
849 *Sison* L. \*0 5  
850 *Schultzia* Spr. 0 1  
841 *Ammi* L. 0 8  
856 *Ægopodium* L. \*0 1  
859 *Carrum* L. \*0 3  
831 *Bunium* L. \*0 4  
836 *Pimpinella* L. \*0 11  
837 *Trágium* Spr. 0 7  
829 *Ledebúria* Lk. 0 1  
828 *Olivéria* Ven. 0 1  
848 *Sium* L. \*0 9  
3312 *Conopodium* Koch 0 3  
861 *Bupleurum* L. \*0 33  
862 *Tendria* Spr. 1 0

277. Tribe 4. SESELINÆ Koch.  
lig. 0. herb. 93.  $\frac{1}{2}$  24  $\frac{1}{2}$  ft.

833 *Enánthe* L. \*0 15

838 *Phellándrium* L. \*0 1  
869 *Æthusa* L. \*0 4  
844 *Séseli* L. \*0 27  
860 *Cnidium* Cus. 0 7  
3325 *Trochisanthes* Koch 0 1  
835 *Athamánta* L. 0 12  
875 *Ligústicum* L. \*0 13  
3317 *Brignolia* Bert. 0 1  
3323 *Molopospermum* Koch 0 1  
3324 *Levisticum* Koch 0 1  
3328 *Siläus* Bes. \*0 3  
832 *Wallröthia* Spr. 0 2  
857 *Mëum* Tou. \*0 4  
834 *Crithmum* L. 0 1

278. Tribe 5. ANGELICINÆ  
Koch.

lig. 0. herb. 25.  $\frac{1}{2}$  13  $\frac{1}{2}$  ft.

874 *Angélica* L. \*0 7  
3321 *Archangélica* Hofm. \*0 2  
3322 *Ostéricum* Hofm. 0 1  
873 *Selinum* L. 0 14  
?872 *Thysselinum* Hofm. 0 1

279. Tribe 6. PEUCEDANINÆ  
Koch, diss.

lig. 0. herb. 93.  $\frac{1}{2}$  27  $\frac{1}{2}$  ft.

3329 *Opópanax* Koch 0 1  
880 *Férula* L. 0 18  
3326 *Ferulágo* Koch 0 2  
882 *Peucedanum* L. \*0 24  
870 *Imperatéria* L. \*0 3  
871 *Callisace* Fis. 0 1  
842 *Bubon* L. 0 6  
858 *Anethum* L. 0 1  
853 *Capnophyllum* Gac. 0 6  
883 *Pastinaca* L. \*0 8  
884 *Heracleum* L. \*0 28  
887 *Zosímia* Hofm. 0 1

280. Tribe 7. TORDYLINÆ Koch.

lig. 0. herb. 11.  $\frac{1}{2}$  7  $\frac{1}{2}$  ft.

868 *Ulospérmum* Lk. 0 1  
878 *Hasselquistia* L. 0 2  
885 *Tordylium* L. \*0 5  
3331 *Condylócarpus* Hofm. \*0 3

281. Tribe 8. SILERINÆ.

lig. 0. herb. 1.  $\frac{1}{2}$  3 ft.

3327 *Siler* Sco. 0 1

282. Tribe 9. CUMININÆ Koch, diss.

lig. 0. herb. 1.  $\frac{1}{2}$  1 ft.

843 *Cuminum* L. 0 1

283. Tribe 10. THAPSINÆ Koch.

lig. 0. herb. 28.  $\frac{1}{2}$  16 ft.

845 *Thápsia* L. 0 7  
881 *Laserpitium* L. 0 19  
3320 *Melanoselinum* Hofm. 0 1  
879 *Artédia* L. 0 1

284. Tribe 11. DAUCINÆ Koch.

lig. 0. herb. 23.  $\frac{1}{2}$  12  $\frac{1}{2}$  ft.

3313 *Orlāya* Hofm. 0 3  
825 *Daucus* L. \*0 17  
3332 *Platyspermum* Hofm. 0 3

285. SUBORDER II. CAMPYLOSPERMÆ (kampylos, curved, sperma, seed; form).

286. Tribe 12. CAUCALINÆ Koch.  
lig. 0. herb. 16.  $\frac{1}{2}$  9  $\frac{1}{2}$  ft.

826 *Caucalis* L. \*0 8  
3314 *Turgènia* Hofm. \*0 1  
827 *Torilis* Gac. \*0 6  
?840 *Trachyspermum* Lk. 0 1

287. Tribe 13. SCANDICINÆ Koch.

lig. 0. herb. 37.  $\frac{1}{2}$  15 ft.

819 *Scándix* L. \*0 6  
820 *Anthriscus* Pers. \*0 10  
821 *Charophyllum* L. \*0 20  
830 *Mýrrhis* Mor. \*0 1

288. Tribe 14. SMYRNINÆ Koch.

lig. 0. herb. 29.  $\frac{1}{2}$  13 ft.

717 *Lagœcia* L. 0 1  
828 *Olivéria* Ven. 0 1  
824 *Echinophora* L. \*0 3  
2898 *Arctopus* L. 0 10  
889 *Cachrys* L. 0 1  
891 *Hippomáthrum* Lk. 0 1  
890 *Agasyllis* Spr. 0 1  
2873 *Hérmus* Thun. 0 1  
852 *Conium* L. \*0 2  
3419 *Pentacrýpta* Lch. 0 1  
877 *Pleurospérmum* Hofm. 0 1  
854 *Smyrniun* L. \*0 7  
876 *Physospermum* Cus. \*0 2

289. SUBORDER III. COILOSPERMÆ (koiilos, channelled, sperma, seed; form).

290. Tribe 15. CORIANDRINÆ Koch.

lig. 0. herb. 1.  $\frac{1}{2}$  3 ft.

818 *Biforis* Spr. 0 2  
817 *Coriándrum* L. 0 1

## 291. ORDER XCIX. ARALIACEÆ.

Genera 7, Species 43; Hot-house Species 26; Green-house Species 5; Hardy Ligneous Species 7; Hardy Herbaceous Species 5.  $\frac{1}{2}$  15 feet;  $\frac{1}{2}$  6 feet;  $\frac{1}{2}$  0 feet.

Araliacea are a slight divergence from the well-known Umbelliferae, with which they nearly agree in habit, except in being usually frutescent, and from which they are obviously distinguished by their 5-celled fruit. Their flowers have no beauty, but the foliage of many is extremely fine, especially of the species of *Sciadophyllum*; that of our common ivy must not be omitted. Their medicinal properties are much the same as those of Umbelliferae, except the fruit, which differs in virtues as it does in botanical structure. Their bark exudes an aromatic gum resin, as in *Aralia umbellifera*. Their roots are tonic, with, in some cases, the flavor of parsnep. The famous ginseng, which is produced by a *Panax*, is reputed to have powerful tonic, restorative, and even aphrodisiacal qualities; but it is probable that these have been greatly exaggerated. Cuttings, layers, roots; some by division.

2899 *Panax* L. 0 2 | 911 *Aralia* L. 2 3 | 3386 *Adámia* Wal.  
806 *Cussonia* L. | 1466 *Gastónia* J. | 718 *Hédéra* L. \*5 0  
912 *Sciadophyllum* Br.



292. ORDER C. CAPRIFOLIA'CEÆ.

Genera 11, Species 118; Hot-house Species 3; Green-house Species 10; Hardy Ligneous Species 96; Hardy Herbaceous Species 9. † 72 feet; ‡ 7 feet; ≡ 0 feet.

This is an eminently beautiful order, consisting either of twining or erect shrubs with clusters of trumpet-shaped fragrant white, scarlet, or yellow, flowers, or of fine bushes having cymes of white blossoms. The honeysuckle is the representative of the former, the dogwood of the latter. Here too is found the modest and delicate *Linnaea*, which, however inferior its attractions for the vulgar eye may be to those of its more ostentatious neighbours, yields to none of them in elegance or interest for the botanist. All the genera have a more or less astringent bark; that of *Lonicera corymbosa* is used in Chile for dying black; that of *Cornus florida* in North America in intermittent fevers, as is also the bark of *Cornus sericea*, which, according to Barton, is scarcely inferior to Quinquina. The Elders are the link between honeysuckles and umbelliferous plants, to the latter of which they are allied by their stinking divided foliage and half herbaceous habit; their flowers are sudorific and soporific in a high degree, their leaves and inner bark are emetics and drastic purgatives. *Triosteum perfoliatum* is intermediate between this order and Rubiaceæ, with the former of which it agrees in its purgative, and with the latter in its emetic, qualities, which resemble those of ipecacuanha. All Caprifoliaceæ love shady cool places in both hemispheres; but few have been found in such as endure a very severe climate. Cuttings, layers, or seeds.

401 <i>Cornus L.</i>	*15	2	624 <i>Diervilla Tou.</i>	1	0	626 <i>Leycesteria Wal.</i>		
893 <i>Sambucus L.</i>	*13	3	621 <i>Caprifolium R. &amp; S.</i>	*16	0	1096 <i>Schradera Vahl</i>		
892 <i>Viburnum L.</i>	*28	0	622 <i>Lonicera R. &amp; S.</i>	*20	0	1703 <i>Linnaea Gro.</i>	*0	2
623 <i>Symphoria Ph.</i>	3	0	625 <i>Triosteum L.</i>	0	2			

293. ORDER CI. LORANTHEÆ.

Genera 2, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 2; Hardy Herbaceous Species 0. † 2 feet; ‡ 10 feet; ≡ 0 feet.

None of these are cultivable; they are all genuine parasites, rooting beneath the bark of the trees on which they grow, and deriving from their juices the whole of their nutriment. The Viscums have little or no beauty, but the Loranthi are among the most lovely of plants, hanging in clusters of rich scarlet flowers from the branches of trees in the tropics, which they often clothe with a beauty not their own. The mistletoe of the Druids is supposed to have been the *Loranthus europæus*, the common *Viscum* never being seen upon the oak, while the *Loranthus* inhabits no other tree. If this be so, the latter must have once existed in this kingdom although now extinct. It has been suggested, that all vestiges of their religion were extirpated with the Druids, which will account for the *Loranthus* having disappeared wherever that religion formerly held its sway. Seeds.

2750 <i>Viscum L.</i>	*1	0	2620 <i>Aucuba L.</i>	1	0
-----------------------	----	---	-----------------------	---	---

294. ORDER CII. CHLORANTHEÆ.

Genus 1, Species 3; Hot-house Species 3; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. † 0 feet; ‡ 0 feet; ≡ 0 feet.

Small inconspicuous shrubs with terminal spikes of green flowers, wholly destitute of interest for gardens. Cuttings or suckers.

26 *Chloranthus Swt.*

295. ORDER CIII. RUBIA'CEÆ.

Genera 73, Species 337; Hot-house Species 221; Green-house Species 34; Hardy Ligneous Species 3; Hardy Herbaceous Species 129. † 10½ ft.; ‡ 19 feet; ≡ 0 feet.

Opposite entire leaves with intervening stipule, a monopetalous superior corolla, with a definite number of stamens and a bilocular ovary, are the great characteristics of Rubiaceæ; an order of such extent that it embraces a very large proportion of the whole of phænogamous plants, including within its limits humble weeds and lofty trees, plants with important medicinal qualities and flowers of varied dyes. The sections into which the order has been divided are merely artificial, with the exception of *Spermacocceæ*, *Galeæ*, and *Cephalanthææ*, which are the representatives of the order in northern regions. Among these the *Rubia*, or madder, is the most important on account of its dye; *Galium* also possesses some qualities of minor consequence. Among the other sections, the plants of beauty or value are innumerable: of the former description, the genera *Ixora*, *Bouvardia*, *Catesbaea*, *Portlandia*, *Coutarea*, *Gardenia*, *Mussaenda*, *Hamelia*, *Cephaelis*, *Cephalanthus*, and many others, are notable examples; to the latter, every genus has a contribution of one kind or another. The root of *Hedyotis umbellata* is employed in India for staining nankin; that of *Morinda umbellata* in the Moluccas, and of *Morinda citrifolia* in India, is used for dying red and brown. The potent febrifugal properties of the *Cinchona* need not be insisted on; it is less generally known that the bark of *Pinckneya pubens*, *Macronemum corymbosum*, *Isertia coccinea*, and *Portlandia grandiflora*, possesses similar, but weaker, powers. The bark and roots of *Antirrhoea* are used, in the Isle of Bourbon, to stop hemorrhage; and that of *Morinda Rôpoe* is used for ink. Astringent properties of a very marked character are found in the juice of *Natolea Gambir* of Hunter, the *Uncaria Gambir* of Roxburgh, which is often improperly confounded with Gum kino, the produce of a very different plant. Some of the species formerly comprehended under the genus *Cinchona*, but since separated by the name of *Exostemma*, possess strong emetic powers. The same qualities exist in *Cephaelis emetica*, the *Calliobacca Ipecacuanha*, and *Geophila reniformis*, which are often used as ipecacuanha. The seed of the *Coffea* furnishes the valuable beverage which is so much esteemed in Europe and the East, under the name of coffee. Division, seeds, or cuttings.

296. Section 1. GUETTAR'DEÆ.

2936 <i>Guettarda L.</i>
1097 <i>Isertia Schreb.</i>
637 <i>Vanguiera J.</i>
645 <i>Erithalis L.</i>

297. Section 2. HAMELIA'CEÆ.

634 <i>Hamelia J.</i>
-----------------------

298. Section 3. GARDENIA'CEÆ.

641 <i>Randia L.</i>
638 <i>Gardenia L.</i>
635 <i>Posoqueria Aub.</i>
630 <i>Canthium Lam.</i>
640 <i>Oxyanthus Dec.</i>
636 <i>Tocoyena Aub.</i>
620 <i>Genipa Tou.</i>

646 <i>Webbera Schreb.</i>
----------------------------

601 <i>Burchellia B. R.</i>
386 <i>Coccocypselum R. Br.</i>
524 <i>Ophiorrhiza L.</i>

299. Section 4. CINCHONÆÆ.

604 <i>Portlandia L.</i>
605 <i>Coutarea Aub.</i>
598 <i>Exostemma Rich.</i>
644 <i>Pinckneya Mk.</i>
599 <i>Hymenodictyon Wal.</i>
600 <i>Cinchona L.</i>
1094 <i>Hillia L.</i>
597 <i>Macronemum L.</i>
602 <i>Rondeletia L.</i>
642 <i>Mussaenda L.</i>
643 <i>Luculia Swt.</i>

300. Section 5. CEPHALANTHEÆ.

fig. 1. <i>herb. O.</i>	† 10 ft.
577 <i>Adina Sal.</i>	
649 <i>Natolea L.</i>	
3297 <i>Uncaria Gac.</i>	
652 <i>Sarcoccephalus Afz.</i>	
361 <i>Cephalanthus L.</i>	1 0
648 <i>Morinda L.</i>	
21486 <i>Melanopsidium Col.</i>	

201. Section 6. HEDYOTIDÆÆ.

588 <i>Hedyotis W.</i>
3291 <i>Lipostoma D. Don</i>
389 <i>Manettia Mutis</i>
578 <i>Bouvardia Sal.</i>
596 <i>Dentella Forst.</i>
595 <i>Spermodictyon Roa</i>
381 <i>Catesbaea W.</i>



385 <i>Fernèlia</i> J.		
379 <i>Ixòra</i> L.		
383 <i>Ernðdea</i> Swz.		
302. Section 7. COFFEA`CEE.		
lig. 1. herb. 0. † 1 ft.		
387 <i>Mitchèlla</i> W.	1	0
360 <i>Ægiphila</i> L.		
382 <i>Pavetta</i> L.		
376 <i>Chomèlia</i> Jac.		
384 <i>Siderodéndrum</i> Jac.		
380 <i>Tetramèdrium</i> Gac.		
627 <i>Coffea</i> L.		
650 <i>Cephaelis</i> Swz.		

631 <i>Psychotria</i> L.		
632 <i>Nonatèlia</i> Aub.		
633 <i>Palicourea</i> Aub.		
651 <i>Geophila</i> D. Don		
628 <i>Chiococca</i> W.		
629 <i>Serissa</i> J.		
647 <i>Plócama</i> H. K.		
577 <i>Pæderia</i> L.		

355 <i>Bigelòvia</i> Spr.		
352 <i>Spermacoce</i> L.	0	5
354 <i>Knòxia</i> L.		

303. Section 8. SPERMACEE.		
lig. 1. herb. 6. † 3 ft.; ‡ 4½ ft.		
816 <i>Phyllis</i> L.	1	0
1095 <i>Richardsonia</i> Kth.		
353 <i>Diddia</i> L.	0	1

304. Section 9. GALÉE.		
lig. 0. herb. 123. ‡ 18 ft.		
2760 <i>Anthospermum</i> L.		
356 <i>Crucianella</i> L.	0	11
351 <i>Sherardia</i> L.	*0	2
349 <i>Rubia</i> L.	*0	4
350 <i>Asperula</i> L.	*0	23
2859 <i>Valantia</i> L.	*0	11
348 <i>Galium</i> L.	*0	72

## 305. ORDER CIV. OPERCULARIÆ.

Genera 2, Species 6; Hot-house Species 1; Green-house Species 5; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. † 0 feet; ‡ 0 feet; ≡ 0 feet.

Exotic weeds, nearly related to Rubiææ. Their properties are unknown. M. de Jussieu has remarked that their affinity to Valerianææ is supported by the curious circumstance, that birds devour the young shoots of the Opercularias as they do those of the corn-salads. Seeds or cuttings.

328 <i>Opercularia</i> L.		329 <i>Cryptospermum</i> Pers.
---------------------------	--	--------------------------------

## 306. ORDER CV. VALERIA`NEÆ.

Genera 5, Species 50; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 49. † 0 feet; ‡ 13½ ft.; ≡ 0 feet.

Small herbaceous plants, more interesting for the sake of their symmetry and neatness, than on account of any particular attractions: they may be considered a connecting link between Rubiææ and Dipsacæ. Many of the Valerians, and all the Patrinias, are pretty plants. The Valerianellas are useful esculents, known under the name of corn-salads. Their medicinal properties are of a decisive character. The roots of *Valeriana officinalis*, *Phù*, and others, are bitter, tonic, aromatic, antispasmodic, and vermifugal; they are occasionally used as febrifuges. The odor of Valerian is not generally agreeable, but the Orientals collect with care, on the mountains of Austria, the roots of *Valeriana celtica*, with which they perfume their baths; and the natives of India, at this day, employ the *Valeriana jatamansi*, the spikenard of old times, as a perfume, and against hysterics and epilepsy. Division or seeds.

20 <i>Centranthus</i> Dec.	*0	4		330 <i>Patrinia</i> J.	0	7		96 <i>Valerianella</i> Dufr.	*0	18
95 <i>Valeriana</i> L.	*0	19		86 <i>Fedia</i> Moen.	0	1				

## 307. ORDER CVI. DIPSA`CEÆ.

Genera 8, Species 108; Hot-house Species 0; Green-house Species 9; Hardy Ligneous Species 0; Hardy Herbaceous Species 99. † 0 feet; ‡ 25½ feet; ≡ 0 feet.

Very nearly akin to Compósitæ, of which they have nearly the habit. All are herbaceous plants with flowers growing in heads. Some of the Scabiosas and Asterocephalus are very handsome, and popular border flowers. The whole tribe is cultivated with great facility. Some of the species of Scabiosa have been employed as diaphoretic and antisiphilitic, but are now neglected. Division or seeds.

84 <i>Morina</i> L.				3388 <i>Succisa</i> Vail.	*0	15		345 <i>Cephalaria</i> Schr.		
344 <i>Dipsacus</i> L.	*0	7		3289 <i>Asteroccephalus</i> Vail.	*0	53		347 <i>Knaütia</i> L.	0	2
346 <i>Scabiosa</i> Vail.	*0	17		3290 <i>Pteroccephalus</i> Vail.	0	5				

## 308. ORDER CVII. CALYCE`REÆ.

Genus 1, Species 1; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. † 0 feet; ‡ 0 feet; ≡ 0 feet.

Obscure weedy South American plants, differing from Compósitæ chiefly in the position of their ovula. Seeds or cuttings.

2459 <i>Acicárpha</i> J.
--------------------------

## 309. ORDER CVIII. COMPO`SITEÆ.

Genera 296, Species 2771; Hot-house Species 181; Green-house Species 609; Hardy Ligneous Species 25; Hardy Herbaceous Species 1956. † 19½ ft.; ‡ 108 feet; ≡ 0 feet.

A most extensive and natural order, obviously characterised by the cohesion of their antheræ, and the arrangement of their florets in involucreated heads, or calathidia, as they are now called. Most of them may be said to be ornamental plants, and yet but a very few hold that station in the opinion of the public. It is difficult to account for this circumstance, nor is this the place to enter upon such an investigation; certain, however, it is, that with the exception of georginas, the varieties of *Chrysanthemum sinense*, and a few *Calendulas* and *Aretisches*, and perhaps *Tagetes*, scarcely a single Compósita now finds a place in a fashionable flower-garden. The prevailing colour of the flower in the order is yellow; red, purple, or scarlet being comparatively uncommon. The species inhabit every part of the world, and in all, perhaps, in nearly equal proportions: in Europe and the north of the world they are chiefly herbaceous; but within the tropics, they are more frequently frutescent. Their medical properties are very important: *Tussilago Færfara*, *Chamomile*, *Fnula*, *Solidago*, *Virgaurea*, *Matricaria*, *Parthenium*, *Stævia febrifuga*, and *Eupatorium perfoliatum* are instances of the presence of tonic and febrifugal properties; *Tanacetum* and *Santolina* are anthelmintic; *Matricaria* and the *Achilleas emmenagogue*; some *Eupatoriums*, *Achilleas*, *Artemisias*, and *Calendulas* are sudorific; certain *Liatrises* are diuretic, and *Erigeron philadelphicus* is both sudorific and diuretic. *Ptarctica* and *Arnica* are sternutatory, and *Spilánthes*, *Siegesbeckia orientalis*, *Anthemis Pyrethrum*, and others, powerfully excite salivation; finally, many *Achilleas*, *Chamomile*, *Tanacetum*, and *Eupatoriums* are tonic and antispasmodic. Others seem to possess all these properties combined, and are reckoned among the best alexiterics, as the *Ayapana* of Brazil, and the *Guaco* of Peru. Every one knows the excellent and refreshing flavour communicated to vinegar by Tarragon: the same effects are produced in the Alps by *Achillea nana*, *Artemisia glacialis*, *rupèstris*, and *spicata*. Some species of *Achillea*, *Bellis*, and *Artemisia* have been used as substitutes for tea. The seeds of many Compósitæ, as *Madia* and *Verbesina*, yield a copious oil;



and the fleshy roots of *Heliánthus tuberosus*, a wholesome food for man. The juice of *Lactuca viridis* is highly narcotic, and has been even employed with extraordinary advantage as a substitute for opium. It is not necessary to mention the utility of the leaves of the lettuce, the endive, the succory, the cardoon, or the roots of *Scorzonera* and *Salsafis*, as culinary productions; they must be familiar to all our readers; as also the fleshy receptacle of the artichoke and some other plants. The flowers of *Echinops strigosus* are used as a kind of tinder; those of the artichoke, the cardoon, and others, have the power of curdling milk. The arrangement of *Compositæ* is attended with extreme difficulty; the greatest progress that has yet been made in reducing them to order has been by M. Cassini, and Mr. D. Don in the *Linnean Transactions*, vol. xvi. Division, seeds, and sometimes by cuttings.

310. SUBORDER I. *CICHORA*-*CEÆ*.311. Tribe 1. *HIERA*'*CEÆ*.  
lig. 0. herb. 200.  $\pounds$  30 ft.

2211	<i>Hieracium L.</i>	*0	132
2212	<i>Haplostephium D. Don</i>	*8	
2215	<i>Cræpis W.</i>	*0	27
2217	<i>Myöseris Lk.</i>	0	1
2213	<i>Lagöseris L.</i>	0	2
2206	<i>Prenanthes L.</i>	*0	9
3396	<i>Harpalyce D. Don</i>	0	6
2219	<i>Andryala L.</i>	0	7
2228	<i>Lapsana L.</i>	*0	8

312. Tribe 2. *TARAXA*'*CEÆ*.  
lig. 0. herb. 78.  $\pounds$  17 ft.

2207	<i>Leöntodon L.</i>	*0	15
2208	<i>Apargia Sco.</i>	*0	18
3397	<i>Oporinia D. Don</i>	*0	1
2209	<i>Thrinicia Roth</i>	*0	4
3398	<i>Calliopæa D. Don</i>	0	1
3399	<i>Æthonia D. Don</i>		
2218	<i>Tölpis Gae.</i>	0	5
2222	<i>Hedýpnois L.</i>	0	7
2230	<i>Rhagadiolus Tou.</i>	0	3
2221	<i>Hyöseris L.</i>	0	4
2229	<i>Zacantha Tou.</i>	0	1
2198	<i>Tróximón Gae.</i>	0	2
2220	<i>Krigia Schreb.</i>	0	4
2210	<i>Pteris L.</i>	*0	12
2216	<i>Helminthia J.</i>	*0	1

313. Tribe 3. *HYPOCHERIDÆÆ*.  
lig. 0. herb. 23.  $\pounds$  7½ ft.

2227	<i>Hypochaëris L.</i>	*0	8
2223	<i>Robértia Dec.</i>	0	2
3400	<i>Achyrophorus D. Don</i>	*0	3
2224	<i>Seriola L.</i>	0	5
2225	<i>Rodigia Spr.</i>	0	3
2226	<i>Soldevilla Lag.</i>	0	1
2231	<i>Moscária Fl. per</i>	0	1

314. Tribe 4. *LACTU*'*CEÆ*.  
lig. 0. herb. 76.  $\pounds$  23 ft.

2204	<i>Lactuca L.</i>	*0	27
2205	<i>Chondrilla L.</i>	0	3
3394	<i>Agathýrsus D. Don</i>	*0	9
3395	<i>Atalanthus D. Don</i>		
2203	<i>Sónchus L.</i>	*0	17
2214	<i>Borkhaúsia Böhm.</i>	0	20

315. Tribe 5. *SCORZONE*'*REÆ*.  
lig. 0. herb. 61.  $\pounds$  18 ft.

2201	<i>Scorzonæra L.</i>	0	28
2200	<i>Podospérmum Dec.</i>	0	8
2202	<i>Picridium Pers.</i>	0	3
2199	<i>Arnopögon W.</i>	0	4
2197	<i>Tragopögon L.</i>	*0	15
2196	<i>Geropögon L.</i>	0	3

316. Tribe 6. *CICHOREÆÆ*.  
lig. 0. herb. 7.  $\pounds$  7½ ft.

2224	<i>Cichörium L.</i>	*0	4
2236	<i>Scölymus L.</i>	0	3

317. Tribe 7. *CATANAN*'*CHÆÆ*.  
lig. 0. herb. 2.  $\pounds$  3 ft.

2232	<i>Catanánche L.</i>	0	2
------	----------------------	---	---

318. SUBORDER II. *LABIATI*-*FLO*'*REÆ*.  
lig. 0. herb. 5.  $\pounds$  3 ft.

2236	<i>Læria Dec.</i>		
2447	<i>Chaptalia Ven.</i>	0	1
2233	<i>Triptilion Fl. per.</i>	0	2
2235	<i>Baccharia Fl. per.</i>		
2255	<i>Perdicium Dec.</i>	0	1
2256	<i>Mutisia Cav.</i>		
2441	<i>Gastrocarpha D. Don</i>		
2442	<i>Trixis Br.</i>	0	1
2249	<i>Chænanthæra Fl. per</i>		
2270	<i>Dumerilla Lag.</i>		

319. SUBORDER III. *CARDUA*'*CEÆ*.320. Division 1. *Carduacæa* *vèræ*.  
lig. 1. herb. 386.  $\pounds$  1 ft.;  $\pounds$  52½ ft.

2237	<i>A'rtetium L.</i>	*0	3
2239	<i>Serrátula L.</i>	*0	29
2240	<i>Saussürea Dec.</i>	*0	12
2241	<i>Cárduus L.</i>	*0	40
2242	<i>Silybum Gae.</i>	*0	2
2243	<i>Cirsium Vail.</i>	*0	85
2244	<i>Erythrolæna Swt.</i>	0	1
2245	<i>Onopórdum L.</i>	*0	13
2246	<i>Berárdia Vil.</i>	0	1
2247	<i>Cýnara L.</i>	0	7
2238	<i>Cestrinus Cas.</i>	0	1
2248	<i>Carlina L.</i>	*0	11
2252	<i>Stobæa Thun.</i>		
2255	<i>Cárthamus L.</i>	0	2
2256	<i>Heracantha Lk.</i>	0	4
2258	<i>Cardópatum J.</i>	0	1
2253	<i>Onobróma Gae.</i>	0	4
2257	<i>Carduncellus Dec.</i>	0	2
2254	<i>Carlowizia Moen.</i>		
2249	<i>Atráctylis L.</i>	0	1
2250	<i>Acárna W.</i>	0	2
2251	<i>Stokësia Herit.</i>		
2259	<i>Stæhelina Lag.</i>	1	0
2261	<i>Pterónia L.</i>		
3401	<i>Craspèdia Forst.</i>		
2431	<i>Zæ'gea L.</i>	0	1
2432	<i>Leüzæa Dec.</i>	0	5
2435	<i>Galactites Moen.</i>	0	2
2434	<i>Centauræa L.</i>	*0	153
2433	<i>Rhapóntica Dec.</i>	0	4

321. Division 2. *Echinopsidææ*.  
lig. 0. herb. 18.  $\pounds$  12½ ft.

2469	<i>Rolándra Rth.</i>		
2468	<i>Echinops L.</i>	0	16
2471	<i>Gundelia L.</i>	0	1
2467	<i>Sphæranthus L.</i>		
2466	<i>Angiánthus Wnl.</i>		
2470	<i>Broteræ W.</i>	0	1
2461	<i>Cedera L.</i>		
2460	<i>Elephántopus L.</i>		
2463	<i>Stæ'be L.</i>		
2302	<i>Cæsulia Rox.</i>		
2394	<i>Tetránthus Swz.</i>		
2286	<i>Lagásca Cav.</i>		
2287	<i>Nócca Cav.</i>		

322. Division 3. *Vernoniacææ*.  
lig. 3. herb. 86.  $\pounds$  5 ft.;  $\pounds$  23 ft.

2275	<i>Amphérepis Kth.</i>	0	3
2263	<i>Ascaricida Cas.</i>		
2262	<i>Vernónia Schreb.</i>	0	7
2265	<i>Liátris Gae.</i>	0	12
2328	<i>Brachylæna R. Br.</i>		
2329	<i>Bácccharis L.</i>	2	0
2380	<i>Conýza L.</i>	*0	6
2327	<i>Carpèsium L.</i>	0	2
2345	<i>I'nula L.</i>	*0	36
2346	<i>Corvisártia Merat</i>	*0	2
2303	<i>Ixdia R. Br.</i>		
2301	<i>Hümæa Sm.</i>		
2465	<i>Cassinia R. Br.</i>	0	1
2295	<i>Ozothámnus R. Br.</i>	1	0
2352	<i>Gerbèria Brm.</i>		
2350	<i>A'rnica L.</i>	0	9
2353	<i>Dorónicum L.</i>	*0	7
2354	<i>Diplócoma D. Don</i>	0	1

323. Division 4. *Gnaphaliææ*.  
lig. 2. herb. 37.  $\pounds$  4½ ft.;  $\pounds$  11 ft.

2264	<i>Ammóbium R. Br.</i>		
2318	<i>Antennária R. Br.</i>	*0	5
2316	<i>Leontopódium R. Br.</i>	0	1
2314	<i>Gnaphálum L.</i>	*0	21
2319	<i>Metalsia R. Br.</i>		
2315	<i>Spirálops D. Don</i>		
2320	<i>Ascléma R. Br.</i>		
2323	<i>Helichrysum Pers.</i>	2	4
2324	<i>Leucosténna D. Don</i>		

2325 *Phenócoma D. Don*2326 *Aphelélix D. Don*2322 *Xeránthemum L.* 0 32317 *Filago L.* 0 12456 *Micropus L.* 0 2324. SUBORDER IV. *ASTE*'*REÆ*.  
lig. 0. herb. 274.  $\pounds$  42½ ft.

2332	<i>Erigeron L.</i>	*0	33
2343	<i>Calótis R. Br.</i>		
2337	<i>A'ster L.</i>	*0	140
2338	<i>Callistéma Cas.</i>	0	7
2339	<i>Solidago L.</i>	*0	70
2296	<i>Euthamia Nut.</i>	0	2
2294	<i>Chrysócoma L.</i>	0	6
2377	<i>Bolónia Herit.</i>	0	2
2389	<i>Améllus L.</i>	0	2
2390	<i>Stárkea W.</i>		
2391	<i>Andromáchia Kth.</i>		
2347	<i>Grindélia W. en.</i>	0	1
2348	<i>Podólepis Lab.</i>		
3403	<i>Stylólepis Leh.</i>	0	1
2351	<i>Bellidiástrum Cas.</i>	0	1
2361	<i>Béllis L.</i>	*0	7
2362	<i>Béllium L.</i>	0	2
2454	<i>Psiadia Jac.</i>		
3404	<i>Néja D. Don</i>		

325. SUBORDER V. *EUPATO*'*REÆ*.  
lig. 0. herb. 41.  $\pounds$  17 ft.

2269	<i>Kühnia L.</i>	0	2
2268	<i>Eupatórium L.</i>	*0	27
2266	<i>Mikánia W.</i>		
2273	<i>Stèvia Cav.</i>	0	7
2260	<i>Palafóxia Lag.</i>		
2271	<i>Agéretia L.</i>	0	4
2272	<i>Cælestina Cas.</i>		
2277	<i>Polypteris Nut.</i>	0	1
2278	<i>Alómia Kth.</i>		
2293	<i>Piquéria Cav.</i>		
2371	<i>Seliba Spr.</i>		
2370	<i>Leysèra L.</i>		

326. SUBORDER VI. *JACOBEÆÆ*.  
lig. 0. herb. 138.  $\pounds$  28½ ft.

2291	<i>Kleimia Jac.</i>		
2290	<i>Culcitur Bonp.</i>		
2289	<i>Cacalia L.</i>	0	11
2333	<i>Tussilago L.</i>	*0	15
2334	<i>Wernéria Kth.</i>		
2335	<i>Senécio L.</i>	*0	72
3402	<i>Adenotrichia Lindl.</i>		
2340	<i>Cineraria L.</i>	*0	22
2341	<i>Agathæa Cas.</i>		
2342	<i>Senecillis Gae.</i>	0	1
2344	<i>Kaulfússia Nees</i>	0	1
2365	<i>Tagètes L.</i>	0	14
2364	<i>Bæbera W.</i>	0	2
2451	<i>Othónna L.</i>		

327. SUBORDER VII. *HELIA*'*N*.  
*THEÆÆ*.lig. 1. herb. 206.  $\pounds$  3 ft.;  $\pounds$  39½ ft.

2276	<i>Hymenopáppus Herit.</i>	0	2
2367	<i>Schkühhria Roth</i>	0	1
2368	<i>Péctis L.</i>		
2366	<i>Heterospérmum Cav.</i>	0	1
2279	<i>Melananthæra Mx.</i>		
2280	<i>Marshallia Ph.</i>		
2285	<i>Platypteris Kth.</i>		
2281	<i>Spilánthes L.</i>	0	1
2402	<i>Acmólla Rich.</i>	0	2
2288	<i>Lavénia L.</i>		
2283	<i>Sálmea Dec.</i>		
2282	<i>Petrábium R. Br.</i>		
2298	<i>Calea R. Br.</i>		
2307	<i>Calæcte R. Br.</i>		
2299	<i>Isocarpha R. Br.</i>		
2300	<i>Neurolaëna R. Br.</i>		
2331	<i>Mádia Mol.</i>	0	2
2357	<i>Tetragonothæca Herit.</i>	0	1
2358	<i>Ximenèsia Cav.</i>	0	1



2359 <i>Helénium</i> L.	0	6	3407 <i>Eriócoma</i> Kth.	0	2	2458 <i>I'va</i> L.	1	1
3405 <i>Eriophýllum</i> Lag.	0	1	2414 <i>Cósmea</i> Cav.	0	5	2631 <i>Ambrósia</i> L.	0	8
2360 <i>Trichophýllum</i> Nut.	0	1	2363 <i>Dáhlia</i> Cav.	0	5	2627 <i>Xánthium</i> L.	*0	7
2373 <i>Zinnia</i> L.	0	8	3406 <i>Georgina</i> W.	8	2	2626 <i>Franzeria</i> Cav.		
2372 <i>Relhánia</i> Herit.			2415 <i>Coreópsis</i> Jac.	0	16			
2321 <i>Athrixia</i> Ker			2418 <i>Calliopsis</i> Rehb.	0	3			
2369 <i>Longchampsia</i> W.	0	1	2234 <i>Bidens</i> L.	*0	23	329. SUBORDER IX. <i>ANTHE-</i>		
2386 <i>Sanvitalia</i> Cav.	0	1	2420 <i>Osmites</i> L.			<i>MI'DEÆ.</i>		
2388 <i>Tridax</i> L.	0	1	2422 <i>Sclerocarpus</i> W.			<i>lig. 17. herb. 299. ♀ 18 ft.; ♂ 37½ ft.</i>		
2392 <i>Columéllia</i> Jac.			2423 <i>Cullamia</i> R. Br.			2274 <i>Cephalóphora</i> Cav.	0	1
2393 <i>Eclipta</i> L.			2424 <i>Berckhèya</i> Ehrh.			2292 <i>Ethulia</i> L.		
2395 <i>Meyera</i> Schreb.			2425 <i>Didelta</i> Herit.			2267 <i>Sparganóphorus</i> Gac.	0	1
2396 <i>Chrysanthéllum</i> Rehb.			2426 <i>Gortèria</i> L.			2297 <i>Tarchonánthus</i> L.		
2398 <i>Siegesbóckia</i> L.	0	6	2427 <i>Gazania</i> Gac.			2306 <i>Otánthus</i> Lk.	*0	1
2399 <i>Verbesina</i> L.	0	3	2428 <i>Cryptostémma</i> R. Br.	0	3	2305 <i>Lasiospérmum</i> Lag.	0	2
2472 <i>Euxénia</i> Cham.			2429 <i>Arctothèca</i> Wnl.			2304 <i>Santolina</i> L.	6	0
3410 <i>Podánthus</i> Lag.	1	0	2430 <i>Sphenógyné</i> R. Br.	0	1	2308 <i>Athanàsia</i> L.		
2400 <i>Synedrèlla</i> Gac.			2413 <i>Tithònia</i> Desf.	0	1	2309 <i>Lónas</i> Adan.	0	1
2421 <i>Encèlia</i> Cav.			2449 <i>Arctòtis</i> L.	0	1	2310 <i>Balsamita</i> Desf.	0	3
2401 <i>Galinsógea</i> R. & P.	0	3	2448 <i>Caléndula</i> L.	0	11	2311 <i>Péntzia</i> Thun.		
2397 <i>Ptilostèphium</i> Kth.	0	2	2443 <i>Polýmnia</i> L.	0	3	2312 <i>Tanacétum</i> L.	*0	9
2403 <i>Zaluzània</i> Pers.			2444 <i>Montànda</i> Lal.	0	1	2313 <i>Artemisia</i> L.	*11	70
2404 <i>Pascàlia</i> Or.	0	1	2445 <i>Chrysogonum</i> L.	0	1	2455 <i>Eriocéphalus</i> L.		
2405 <i>Heliópsis</i> Pers.	0	5	2446 <i>Melampódium</i> L.	0	3	2452 <i>Hippia</i> L.		
2407 <i>Diomèdia</i> Cas.			2437 <i>Alcina</i> Cav.			2453 <i>Soliva</i> Fl. per.	0	2
2408 <i>Telèchia</i> Baum.	0	1	2438 <i>Millèria</i> L.			2378 <i>Lidbèckia</i> Berg.		
2406 <i>Bupthálmum</i> L.	0	5	2462 <i>Flavèria</i> J.	0	1	2379 <i>Cènia</i> Com.	0	1
2436 <i>Wedèlia</i> Jac.	0	2	2464 <i>Nauenbúrgia</i> W.	0	1	2380 <i>Cótula</i> L.	0	2
2410 <i>Gymnoldinia</i> Kth.			2439 <i>Baltimòra</i> L.	0	2	2381 <i>Grángèa</i> J.	0	5
2417 <i>Actinómeris</i> Nut.	0	4	2440 <i>Silphium</i> L.	0	13	2382 <i>Anácyclus</i> L.	0	8
2419 <i>Simsia</i> Pers.			2450 <i>Osteospérmum</i> L.			2384 <i>A'nthemis</i> L.	*0	43
2409 <i>Heliánthus</i> L.	0	33				2383 <i>Cladánthus</i> Cas.	0	1
2416 <i>Viguiera</i> Kth.			328. SUBORDER VIII. <i>AMBRO-</i>			2376 <i>Matricària</i> L.	*0	3
2412 <i>Galárdia</i> Lam.	0	2	<i>SIA'CEÆ.</i>			2387 <i>Achillèa</i> L.	*0	74
2411 <i>Rudbèckia</i> L.	0	11	<i>lig. 1. herb. 19. ♀ 3 ft.; ♂ 12 ft.</i>			2374 <i>Chrysanthemum</i> L.	*0	29
3409 <i>Zexmània</i> Lal.			2457 <i>Parthènum</i> L.	0	3	2385 <i>Centrospérmum</i> Spr.	0	1
3408 <i>Echinàcea</i> Moen.	0	3				2375 <i>Pyrèthrum</i> Sm.	*0	42

## 330. ORDER CIX. LOBELIA'CEÆ.

Genera 5, Species 90; Hot-house Species 8; Green-house Species 62; Hardy Ligneous Species 0; Hardy Herbaceous Species 20. ♀ 0 feet; ♂ 9 feet; ± 2 feet.

Very ornamental herbaceous plants, with blue, white, or scarlet flowers. The anthera are of the same structure as those of *Composita*. The juice of some of the *Lobelias* is highly caustic and inflammatory; when taken internally, producing vomiting, and even death; nevertheless, the root of *Lobelia siphilitica*, in small doses, acts as a diaphoretic; in greater quantity, as diuretic or purgative; and, if taken in a considerable quantities, as an emetic. An infusion of *Lobelia inflata* is used in North America as a remedy for leucorrhœa; and the root of *Lobelia cardinalis* is employed in the same country as a vermifuge. Seeds, division.

609 <i>Lobèlia</i> L.	*0	17	3390 <i>Clintònia</i> Dou.	0	1	714 <i>Cýphia</i> Bes.
610 <i>Monópsis</i> Sal.	0	2	614 <i>Lechenáultia</i> R. Br.			

## 331. ORDER CX. STYLID'ÆÆ.

Genus 1, Species 6; Hot-house Species 0; Green-house Species 6; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Like the last, the properties of this very small but curious order are, if any, undiscovered. All are inhabitants of New Holland, and either herbs or half-herbaceous shrubs. They have pink flowers, ornamented with glittering glands; their stamens are united into a column, which is terminated by a sessile stigma, and which is irritable in so high a degree, that, if touched with a pin, it instantly starts from its place with great elasticity. Cuttings, seeds.

2581 *Stylidium* Swz.

## 332. ORDER CXI. GOODENO'VIÆ.

Genera 5, Species 21; Hot-house Species 3; Green-house Species 18; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

New Holland and South Sea herbs or undershrubs, very nearly akin to the last, from which they differ more in artificial characters than in habit. All of them are pretty, and deserving culture. Nothing is known of their properties. Cuttings, division, or seeds.

615 <i>Goodènia</i> R. Br.			619 <i>Vellèia</i> Sm.			617 <i>Dampiera</i> R. Br.
616 <i>Eùthales</i> R. Br.			620 <i>Scævola</i> R. Br.			

## 333. ORDER CXII. CAMPANULA'CEÆ.

Genera 11, Species 222; Hot-house Species 1; Green-house Species 33; Hardy Ligneous Species 0; Hardy Herbaceous Species 188. ♀ 0 feet; ♂ 30½ feet; ± 0 feet.

These differ from *Compositæ* in not having the flowers in heads, in their usually distinct antheræ, in their polyspermous fruit, and also in exuding a milky juice. All the genera are pretty, and some highly ornamental. They are mostly herbaceous, and by far the greater number are extra-tropical, abounding especially in the woods and coppices of the north. The roots of *Campánula Rapunculus* are used as a vegetable under the name of Rampion. Cuttings, division, and seeds.

1098 <i>Canarlia</i> L.			606 <i>Wahlenbúrgia</i> Schr.	0	3	611 <i>Phyteùma</i> L.	*0	26
1177 <i>Michaúxia</i> Herit.			607 <i>Campánula</i> L.	*0	132	612 <i>Trachèlium</i> L.	0	1
715 <i>Lightfootia</i> Herit.			608 <i>Prismatocarpus</i> Herit.	0	*8	716 <i>Jasione</i> L.	*0	2
605 <i>Adenóphora</i> Vis.	0	16	613 <i>Roèlla</i> L.					

## 334. ORDER CXIII. GESNERIE'Æ.

Genera 6, Species 38; Hot-house Species 38; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Fine tropical herbs, with broad, fleshy, downy leaves, and purple or scarlet flowers. They all require stove heat, and decayed vegetable soil; in their native country, which is chiefly equinoctial America, they are found growing in the woods, where the earth is little more than a bed of rotten leaves and bark. Cuttings.



1698 *Gesneria* L.  
1699 *Codonophora* Lindl.

1700 *Pentarrhaphia* Lindl.  
1701 *Sinningia* Nees

1809 *Besleria* L.  
1702 *Gloxinia* Herit.

## 335. ORDER CXIV. VACCINIEÆ.

Genera 2, Species 56; Hot-house Species 2; Green-house Species 1; Hardy Lignaceous Species 53; Hardy Herbaceous Species 0. ♀ 28½ ft.; ♂ 0 feet; ≡ 0 feet.

Elegant shrubs, chiefly natives of North America, Europe, and Asia. The *Oxycoccus macrocarpus* furnishes the cranberries sent from North America, and the *Oxycoccus palustris* those of Europe. *Vaccinium Myrtillus* is the well known whortle-berry. The order is chiefly distinguished by its inferior berry. The utility of the fruit of *Vaccinium* is well known; its bark is reckoned tonic, stimulant, and astringent, and the fruit slightly styptic. Cuttings, layers, and seeds.

1194 *Vaccinium* L. \*49 0 | 1193 *Oxycoccus* Pers. \*4 0

## 336. ORDER CXV. ERICEÆ.

Genera 28, Species 958; Hot-house Species 7; Green-house Species 683; Hardy Lignaceous Species 255; Hardy Herbaceous Species 13. ♀ 78½ feet; ♂ 4 feet; ≡ 0 feet.

These are distinguished from the neighbouring orders by their polyspermous fruit, aristate anthers, and dry shrubby habit. Every genus is eminently beautiful, and worthy of the most assiduous cultivation. The first tribe is a native of hill-sides and open plains, chiefly of the extra-tropical regions of the earth. Some are famous for their beauty, some for their fragrance, and many for their foliage. The Heath is the glory of the Cape, the *Arbutus* of Europe, the *Andromeda* of America, and *Clêthra* of the Canaries. The species are principally North American. *Monotropeæ* stand in their systematic station as they grow in their native woods, lowly herbs among thickets of bushes and trees. *Rhodoracææ*, once considered as a distinct order, are chiefly North American; their flowers are less tubular than those of true *Ericææ*; but their habit is not materially different; here the *Azalea*, the *Kalmia*, and the *Rhododendron*, the pride of European gardens, as they are of their native woods, find their station. The berries of *Arctostaphylos ùva-ursi* are considered lithontriptic; its leaves have also been employed successfully in infusions in obstinate cases of gonorrhœa. Extract of *Chimaphila umbellata*, in the form of pills, in doses of five scruples a day, has been found successful in cases of dropsy. Some of the species are possessed of narcotic qualities; this is the case with *Lêdum*, *Rhododendron chrysanthum*, and especially *Azalea pónica*, honey obtained from the juice of which is said by Xenophon to have caused the death of many soldiers in the famous retreat of the ten thousand. An infusion of *Rhododendron maximum* is used in America in cases of chronic rheumatism, and that of *Rhododendron ponicum* in Asia, against gout and rheumatism. Cuttings, layers, division, and sometimes by grafts.

337. Section 1. ERICEÆ VE'RÆ.  
lig. 103. herb. 0. ♀ 45½ ft.  
1346 *Arctostaphylos* Adan. \*2 0  
1345 *Arbutus* L. \*10 0  
1344 *Gaultheria* L. 2 0  
1343 *Enkianthus* Lou. \*37 0  
1341 *Andromeda* L. 6 0  
1342 *Lyonia* Nut. 6 0  
1348 *Mylocaryum* W. en. 6 0  
1347 *Clêthra* L. 6 0  
695 *Cyrilla* L.  
? 1175 *Elliottia* Mhl.  
693 *Brossæa* L.  
374 *Blæria* L.

375 *Sympiezia* Lich.  
1173 *Erica* L. \*29 0  
1174 *Menziesia* Sm. \*11 0

338. Section 2. MONOTROPEÆ.  
lig. 0. herb. 2. ♀ 1½ ft.

1330 *Monotropa* L. \*0 2

339. Section 3. PYRDLÆ.  
lig. 0. herb. 11. ♀ 3½ ft.

1349 *Pýrola* L. \*0 9  
1350 *Chimaphila* Ph. 0 2

340. Section 4. RHODORACÆÆ.

lig. 152. herb. 0. ♀ 64½ ft.

1335 <i>Kalmia</i> L.	12	0
1340 <i>Epigæa</i> L.	1	0
1338 <i>Rhodora</i> L.	1	0
1339 <i>Rhododendron</i> L.	39	0
521 <i>Azalea</i> L.	90	0
1337 <i>Ammyrsine</i> Ph.	2	0
522 <i>Chamælodon</i> Lk.	*1	0
1336 <i>Lêdum</i> L.	5	0
1426 <i>Bejaria</i> Mx.		
694 <i>Itea</i> L.	1	0

## 341. ORDER CXVI. PENEACÆÆ.

Genus 1, Species 8; Hot-house Species 0; Green-house Species 3; Hardy Lignaceous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Beautiful shrubs, natives of the Cape of Good Hope, with the habit of *Pimelæa*, and with corymbs of elegant pink flowers. Chiefly distinguished from *Epacrideæ* in the calyx being of two leaves, and in the stigma being 4-cornered, as well as in the fruit being 4-valved with two seeds in each cell. Cuttings.

373 *Penæa* L.

## SUBCLASS III. COROLLIFLO'RÆ. Petals cohering in the form a hypogynous corolla, which is not attached to the calyx.

Genera 485, Species 4190; Hot-house Species 1256; Green-house Species 902; Hardy Lignaceous Species 233; Hardy Herbaceous Species 1799. ♀ 147½ ft.; ♂ 96½ feet; ≡ 8 feet.

To this subclass are to be referred all genera which have a monopetalous corolla, with the stamens inserted into it, and a superior ovary.

## 342. ORDER CXVII. EPACRIDEÆ.

Genera 18, Species 71; Hot-house Species 0; Green-house Species 71; Hardy Lignaceous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Elegant shrubs, all natives of New Holland, of a dry prickly habit, with tubular white or red flowers. They are chiefly distinguished from *Ericææ* in the anthers being awnless. Cuttings.

343. Section 1. EPACRIDEÆ VE'RÆ.  
512 *Dracophyllum* R. Br.  
3294 *Sphenotoma* Swf.  
509 *Sprengelia* Sm.  
510 *Andersonia* R. Br.  
516 *Poncideria* R. Br.  
517 *Cosmèlia* R. Br.

511 *Lysinèma* R. Br.  
504 *Epacris* Forsk.

344. Section 2. STYPHELÆ.

513 *Trochocarpa* R. Br.  
514 *Aerôtriche* R. Br.  
515 *Monôtoca* R. Br.

518 *Leucopogon* R. Br.  
507 *Lissânthe* R. Br.  
519 *Cyathodes* Lab.  
520 *Stenanthèra* R. Br.  
506 *Mélichrus* R. Br.  
508 *Astroloma* R. Br.  
505 *Styphèlia* R. Br.

## 345. ORDER CXVIII. SYMPLOCI'NEÆ.

Genus 1, Species 4; Hot-house Species 1; Green-house Species 3; Hardy Lignaceous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Shrubs with serrated leaves, turning yellow in drying, and small white flowers, which are sometimes fragrant. The leaves of most of them are astringent; those of *Symplocos tinctoria* are used in America under the name of Sweet-leaf, for dyeing yellow. Cuttings.

2186 *Symplocos* L.



## 346. ORDER CXIX. STYRACINEÆ.

Genera 2, Species 7; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 7;  
Hardy Herbaceous Species 0. ♀ 23 feet; ♂ 0 feet; ± 0 feet.

Elegant trees with white flowers, chiefly natives of North America. The *Styrax officinale* affords the officinal storax of Asiatic Turkey, which issues from incisions made in the bark. The *Halësia tetrâpteris* is the well-known snowdrop tree, with its pendulous white flowers. Cuttings, layers, or seeds.

1352 *Styrax* L.4 0 | 1432 *Halësia* L.

3 0

## 347. ORDER CXX. MYRSINEÆ.

Genera 8, Species 52; Hot-house Species 31; Green-house Species 21; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Showy shrubs, with evergreen undivided leaves, and cymes of white or red flowers. The *Ardias* are common in collections. None are natives of Europe, but are found in the hot parts of Asia, Africa, and America. Nothing is known of their properties. Cuttings and seeds.

581 *Mæ'sa* J.  
560 *Jacquinia* L.  
571 *Ardisia* Swz.

669 *Corynocarpus* Forst.  
572 *Embellia* Brm.  
2891 *Myrsine* L.

570 *Manglilla* J.  
527 *Clavija* Fl. Per.

## 348. ORDER CXXI. SAPOTEÆ.

Genera 11, Species 44; Hot-house Species 31; Green-house Species 6; Hardy Ligneous Species 7;  
Hardy Herbaceous Species 0. ♀ 25 feet; ♂ 0 feet; ± 0 feet.

These are also shrubs and trees, which are mostly evergreen, and natives of the warmer regions of the world. Some of the *Bumblas* are found in the southern states of N. America, but none of the order exists in Europe. They are chiefly valuable for their fruit, which, in many cases, contributes richly to the dessert. *Mimusops Elengi*, *Imbricaria malabârica*, and *Argania Sideroxylon* are all of this description; the star apples of the West Indies, the produce of several species of *Chrysophyllum*, and particularly of *C. Cainito*, are esteemed delicious; and the Medlars, Lucumas, and Sapotillas of equinoctial America, all the fruit of different kinds of *Achras*, are among the most valuable productions of the western world. The seeds of all the order are oily; those of *Achras Sapota* are accounted diuretic and aperient. Their oil is not fluid, but so concrete as to have the appearance and consistence of butter, whence the name of butter-tree has been applied to different species both in Africa and India. The most famous of this description is the Indian mava, mahva, or madhuca, the *Bassia butyræa* of botanists; the seeds of which are so oleaginous, that a single tree has been known to produce three quintals of oil; the dried flowers of the same tree are mixed by some Indians with their food, and a kind of spirit is distilled from them by others. The juice of all the sapotas is milky, but not acrid and poisonous like that of most other lactescent orders, but, on the contrary, yielding a wholesome beverage or food. According to Brown, the bark of some of the *Achras* and *Lucumas* is so astringent and febrifugal as to be substituted for quinquina. Cuttings and seeds.

1351 *Inocarpus* Forst.  
555 *Bumelia* Swz.  
569 *Sersalisia* R. Br.  
558 *Sideroxylon* L.

6 0

559 *Argania* R. & S.  
556 *Chrysophyllum* L.  
557 *Nycterisition* R. & P.  
561 *Achras* L.

1 0

562 *Lucuma* J.  
1156 *Mimusops* L.  
1424 *Bassia* L.

## 349. ORDER CXXII. EBENACEÆ.

Genera 4, Species 38; Hot-house Species 12; Green-house Species 22; Hardy Ligneous Species 4;  
Hardy Herbaceous Species 0. ♀ 6 feet; ♂ 20 feet; ± 0 feet.

Some of these are hardy trees or shrubs, with deciduous leaves and white flowers, natives of woods, mountains, and banks of streams in North America, Europe, and New Holland; others are tropical evergreens. Of the latter, many of the *Diospyros* produce eatable fruit; as, for example, the Mabolo of the Philippine Islands, which is as big as a peach, and the Kaki of Japan, which resembles an apricot. All these fruits are remarkable for their extreme austerity before maturity, and the necessity of letting them decay, like our medlars, before they are fit for table. These are also distinguished for the excessive hardness of their wood, and for the black color it sometimes acquires when old, as the Ebony. The bark of *Diospyros virginiana* is used in North America in intermittent fevers. Cuttings and layers.

2791 *Maba* Forst.  
2890 *Cargillia* R. Br.

2889 *Diospyros* L.  
1373 *Royena* L.

4 0

## 350. ORDER CXXIII. BREXIEÆ.

Genus 1, Species 3; Hot-house Species 3; Green-house Species 0; Hardy Ligneous Species 0,  
Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

A very obscure order, its place in the Natural System is extremely doubtful. Fine trees with the habit of *Theophrasta*, and with axillary bunches of white flowers. Cuttings.

523 *Bréxia* Nor.

## 351. ORDER CXXIV. OLEINÆ.

Genera 11, Species 124; Hot-house Species 11; Green-house Species 23; Hardy Ligneous Species 90;  
Hardy Herbaceous Species 0. ♀ 137½ ft.; ♂ 0 feet; ± 0 feet.

The olives are known by their monopetalous corolla, with a valvular activation, two stamens alternate with the segments, a bilocular ovary with no discus at the base, and pendulous collateral ovula. They were formerly combined with the jasmynes. They have all simple opposite leaves; their flowers either white yellow, or purple, and frequently fragrant. The *Phillyreas* are among our finest evergreens, and the Lilac or *Syringa* perhaps at the head of hardy deciduous bushes. The ash is an anomalous genus which hardly belongs to the order. The seed of the olive contains so large a proportion of fixed oil, that it has long been one of the most important objects of cultivation in the south of Europe. The bark and leaves of many *Oleinæ* are bitter and astringent; these properties are particularly apparent in the ash, which has often been employed successfully as a febrifuge. From the exudation of many species of that genus, the mild purgative called manna is formed; it is most commonly found upon the *O'rus europæa*. M. Decandolle remarks, that in proof of the natural affinity of the plants here combined, and of the propriety of separating the jasmynes from them, it has been found that all the olives, as now restricted, will bud or graft upon one another, but not on the jasmynes. Thus the lilac will graft on the ash, the *Chionanthus*, and the *Fontanèsia* and even upon *Phillyrea latifolia*; and the olive will take upon the *Phillyrea*, and even on the ash. Cuttings, layers, and by grafts or buds.



2887 Fráxinus L.	*53	0	81 Linociera Swz.	37 Phyllirea L.	13	0
83 O'rnus Pers.	5	0	80 Fontanèsia Lab.	40 Ligustrum L.	*7	0
38 Chionánthus L.	2	0	39 Notelæ a Ven.	41 Syringa L.	10	0
3277 Millingtonia Rox.			36 O'lea L.			

352. ORDER CXXV. JASMINÆÆ.

Genera 2, Species 40; Hot-house Species 22; Green-house Species 12; Hardy Ligneous Species 6; Hardy Herbaceous Species 0. ♀ 6 feet; ♂ 0 feet; ≡ 0 feet.

Fragrance is the predominant property of the jasmine, and has made it for ages the favourite of poets and of the people; this arises from the presence of an oil which can be extracted so as to retain its perfume. In medicinal qualities, the jasmines do not differ materially from the last; they are neatly distinguished by botanists by the direction of their ovula, which are erect in Jasmineæ, and pendulous in Oleinæ. Cuttings.

42 Nyctánthes L.		43 Jasmlnum L.	6	0
------------------	--	----------------	---	---

353. ORDER CXXVI. STRYCHNÆÆ.

Genera 3, Species 10; Hot-house Species 9; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≡ 0 feet.

Tropical trees, nearly allied to Apocynæ, and like them truly poisonous. The Strýchnos níx vómica is remarkable for its bitterness and acrid deleterious effects, which are indicated not only when introduced into the stomach, but still more violently when introduced into the system by inoculation. Theophrastus are fine stove trees, with simple stems, and undulated spiny-toothed leaves, which are disposed in something like whorls. Cuttings and seeds.

526 Theophrasta L.		574 Strýchnos L.		575 Fagra'a Thun.
--------------------	--	------------------	--	-------------------

354. ORDER CXXVII. APOCYNEÆ.

Genera 36, Species 145; Hot-house Species 115; Green-house Species 14; Hardy Ligneous Species 9; Hardy Herbaceous Species 7. ♀ 7 feet; ♂ 8 feet; ≡ 0 feet.

We now turn from the contemplation of plants endued with mild and agreeable properties, and fragrant flowers, and often bearing food for man, to others which are among the most dangerous and fatal poisons; whose juices though milky are not a wholesome and delicious beverage like those of Sapotææ, but, on the contrary, acrid, caustic, or bitter. They are readily known by the twisted direction of the segments of the corolla, which have been compared to the rays of a Catherine's wheel, whence they were called by Linnæus, Contortæ. By far the greatest part of the order consists of tropical trees and shrubs; a few Apocynums, Amsonias, and Vincas, are natives of the colder zones of the earth. Many are elegant climbers, as the different species of Echites and Melodinus. The splendid Oleander belongs to Nerium; the different species of Plumieria, Cameraria, Strophánthus, and Arduina are stove plants of the greatest beauty. The medicinal action of these plants is highly powerful. In general, the Apocynæ are acrid, stimulating, and astringent; these principles, when in excess, act so powerfully on the nerves as to produce stupefaction. The root of Ophióxylon is very bitter and purgative: under the name of snake-root it is used in India as an antidote to the bites of serpents. The bark of Cérbera Mángas is purgative; of Echites antidysentérica, and the Wrightia of the same name, astringent and febrifugal; the leaves of the Vinca are so astringent, that they have been used successfully in tanning; those of Nerium Oleánder are said to abound in free gallic acid. The inspissated juice of a species of Cérbera, known in Mexico under the name of Ycotli, is a fatal poison. Cuttings or divisions.

532 Alyxia R. Br.		535 Wrightia R. Br.		536 Beaumontia Wal.
579 Rauwolfia L.		546 Strophánthus Dec.		541 Hæmadictyon Lindl.
2878 Ophióxylon L.		529 Nerium L.		538 Vallaris R. Br.
576 Carissa L.		548 Tabernamontana L.		540 Ichnocarpus R. Br.
573 Arduina L.		547 Cameraria L.		539 Parsónia R. Br.
578 Gelsemium J.	1	549 Amsonia Walt.	0	553 Willughbeia Sco.
580 Vallèsia Fl. per.	0	544 Plumieria L.		545 Lyonsia R. Br.
550 Cérbera L.		534 Prestonia R. Br.		748 Melodinus Forst.
551 Ochrosia J.		530 Alstonia R. Br.		543 Carpodinus R. Br.
552 Dissolèna Lou.		531 Cryptolepis R. Br.		542 Apocynum L.
555 Allamanda L.		533 Thenardia Kth.		3295 Anthocleista Afz.
528 Vinca L.	*8	537 Echites L.		392 Monètia L.
	0			

355. ORDER CXXVIII. ASCLEPIA'DEÆ.

Genera 44, Species 264; Hot-house Species 187; Green-house Species 32; Hardy Ligneous Species 2; Hardy Herbaceous Species 43. ♀ 3 feet; ♂ 18 feet; ≡ 0 feet.

These differ from the last only in having the stamens united into a sort of fleshy crown, and the pollen coherent in masses of a waxy substance like that of Orchidææ; their properties, habit, and geographical range, are much the same. Periploca is a singular instance of an asclepiadeous plant being a hardy shrub, every other frutescent species of the order being natives of countries where frost is unknown. Hoya comprehends climbing plants, with waxen, clustered, odoriferous flowers distilling honey. Pergularia is valued for its fragrance, Ceropègia for its singularity, and Asclepias for beauty and hardness. But the most extraordinary genera of the order are Stapèlia, Piaránthus, and Huérnia, in which the place of leaves is supplied by fleshy short stems of various forms, and whose flowers are not less singular for their curious and complex organisation, than they are remarkable for their strange colouring and spotting, and offensive for their fætor. The root of Diplolepis vomitorium, Asclepias curassávica, Calotropis procera, and some others, is employed in different countries for ipecacuanha. An infusion of the root of Asclepias decumbens has the singular property of exciting general perspiration; whence it is successfully used in Virginia for pleurisy. It is very singular that, in a tribe of plants so generally poisonous as these are, the young shoots of some species should be an article of food: of this nature are Pergularia edulis, Oxystelma esculenta, Hemidesmus indicus, and several more. Cuttings or divisions.

755 Oxypetalum R. Br.		789 Piaránthus R. Br.		772 Stylándra Nut.
749 Periploca L.	2	790 Huérnia R. Br.		770 Gamphocarpus R. Br.
751 Hemidesmus R. Br.	0	791 Brachystelma R. Br.		754 Harrisònia Hook.
752 Cryptolepis R. Br.		792 Caralluma R. Br.		765 Oxystelma R. Br.
753 Scamonea R. Br.		774 Hoya R. Br.		762 Metastelma R. Br.
755 Davallia Haw.		777 Tylophora R. Br.		768 Xysmalibium R. Br.
756 Portulacaria Haw.		778 Ceropègia L.		766 Calotropis R. Br.
754 Oritia Haw.		774 Pergularia L.		761 Cynanchum L.
755 Asclepias L.		775 Marsdenia R. Br.		0
756 Freziera Haw.		767 Dischidia R. Br.		759 Dacnusa R. Br.
757 Frankéa Haw.		764 Cyathocoma R. Br.		760 Diplolepis R. Br.
762 Podánthes Haw.		765 Sarcobolus R. Br.		757 Succotellina R. Br.
755 Orobanchia Haw.		773 Gonolobus Ma.	0	758 Eustegia R. Br.
761 Gonostemon Haw.		771 Asclepias L.	0	759 Microdora R. Br.
767 Caruncularia Haw.		769 Anántherix Nut.	0	756 Astéphanus R. Br.
			1	



## 356. ORDER CXXIX. GENTIA'NEÆ.

Genera 22, Species 144; Hot-house Species 19; Green-house Species 32; Hardy Ligneous Species 0; Hardy Herbaceous Species 93.  $\uparrow$  0 feet;  $\downarrow$  16 feet;  $\pm$  4 feet.

An order in some degree intermediate between Polemoniaceæ and Scrophularinæ, from both which it is distinguished both by habit and fruit; some of the genera border closely upon Apocynæ. The species are natives of cool or mountainous regions or pools in all parts of the world. The Gentians are mostly dwarf herbaceous plants, with deep blue flowers; the latter color, and different shades of orange, being the prevailing hues. They are all pretty, and many beautiful in the highest degree; but, with a few exceptions, they are impatient of cultivation. The medicinal properties of the root of *Gentiana lutea*, rubra, and purpurea, are eminently tonic, stomachic, and febrifugal; their bitterness is second only to *Quassia*. Similar, but more feeble virtues, are found in most of the order, especially in *Villarsia ovata*, *Erythraea chilensis*, *Chirayita*, *Frasera Walteri*, &c. *Spigelia anthelmia* is used as a vermifuge; and the root of *Spigelia marylandica* infused in water as anthelmintic, and in wine as febrifuge. *Potilia amara* is used in Guiana as an emetic. A kind of spirit is distilled in Switzerland from the roots of *Gentiana* macerated in water. Cuttings, division, or seeds.

794 <i>Gentiana</i> L.	*0	62	465 <i>Chirònia</i> L.			371 <i>Mitrasacme</i> R. Br.		
793 <i>Swertia</i> L.	*0	3	470 <i>Hippion</i> Spr.			343 <i>Houstonia</i> L.	0	3
1176 <i>Chlora</i> L.	*0	2	370 <i>Sebæa</i> R. Br.	0	1	484 <i>Spigelia</i> L.	0	1
372 <i>Frasera</i> Walk.	0	1	369 <i>Plâdera</i> Rox.			483 <i>Lisianthus</i> Br.		
467 <i>Erythraea</i> Rich.	*0	7	368 <i>Microcèle</i> Lk.	*0	1	471 <i>Logania</i> R. Br.		
468 <i>Sabbatia</i> Adan.	0	5	366 <i>E xacum</i> L.	0	2	464 <i>Villarsia</i> Ven.	*0	2
469 <i>Fohiria</i> Lam.			367 <i>Coutoibeæ</i> Aub.			463 <i>Menyanthes</i> L.	*0	2
466 <i>Eustoma</i> Sal.	0	1						

## 357. ORDER CXXX. BIGNONIA'CEÆ.

Genera 11, Species 92; Hot-house Species 78; Green-house Species 9; Harây Ligneous Species 5; Hardy Herbaceous Species 0.  $\uparrow$  11 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

The showy trumpet-shaped flowers and broad pinnated leaves of these plants render them objects of general admiration. The greatest number is found in the equinoctial regions, a few only passing beyond those limits to the north. *Tecoma radicans* is a hardy climbing plant, of exceeding beauty; and the *Jacarandas* are resplendent with flowers of blue or purple, and leaves which emulate the elegance of the *Acacia*. Nothing important is known of their qualities. Their wood is said to resist the attack of worms. Cuttings or layers, sometimes by seeds.

1711 <i>Chilopsis</i> D. Don.			1712 <i>Jacaranda</i> J.			3385 <i>Calámpelis</i> D. Don		
78 <i>Catúpa</i> J.	1	0	1708 <i>Spathodea</i> Beauv.			1709 <i>Fièldia</i> Cun.		
1706 <i>Bignonia</i> L.	1	0	1707 <i>Amphibidium</i> Kth.			3279 <i>Streptocarpus</i> Lindl.		
1710 <i>Tecoma</i> J.	3	0	1715 <i>Eccremocarpus</i> R. & P.					

## 358. ORDER CXXXI. COBÆA'CEÆ.

Genus 1, Species 1; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

A climbing genus with large purple flowers and pinnated tendrilled leaves, recently separated from the *Bignonias* by Mr. Don. Nothing is known of its medicinal properties. Seeds.

498 *Cobæa* Cav.

## 359. ORDER CXXXII. PEDALI'NEÆ.

Genus 1, Species 1; Hot-house Species 1; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

Herbaceous plants, formerly included in *Bignoniaceæ*, from which they are distinguished by the small number of seeds in each cell of the fruit. Seeds and cuttings.

1760 *Pedálum* L.

## 360. ORDER CXXXIII. SESA'MEÆ.

Genera 4, Species 8; Hot-house Species 4; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 1.  $\uparrow$  0 feet;  $\downarrow$  2 feet;  $\pm$  0 feet.

Annual plants, natives of the tropics, with showy trumpet-shaped flowers and simple leaves. The seeds of *Sesamum* abound in oil, which is easily expressed, for which the common species is extensively cultivated in hot countries. Seeds.

1719 <i>Tourrèttia</i> Domb.	0	1	1721 <i>Cranioiària</i> L.		
1720 <i>Martynia</i> L.			1716 <i>Sesamum</i> W.		

## 361. ORDER CXXXIV. POLEMONIA'CEÆ.

Genera 9, Species 61; Hot-house Species 1; Green-house Species 5; Hardy Ligneous Species 0; Hardy Herbaceous Species 55.  $\uparrow$  0 feet;  $\downarrow$  17½ ft.;  $\pm$  0 feet.

Herbaceous plants with showy blue, red, or white flowers, and often with pinnated leaves. They are natives of cool or mountainous parts in Europe and America. Nothing is known of their properties. Division, cuttings, and seeds.

474 <i>Polemòonium</i> L.	*0	12	3293 <i>Ipomòpsis</i> Mr.	0	1	473 <i>Collòmia</i> Nut.	0	3
472 <i>Phlòx</i> L.	0	35	501 <i>Holtzia</i> J.			459 <i>Diapénsia</i> L.	0	1
499 <i>Gilia</i> R. & P.	0	3	500 <i>Caldasia</i> W.			460 <i>Pyxidanthèra</i> Mx.		

## 362. ORDER CXXXV. HYDROLEA'CEÆ.

Genus 1, Species 2; Hot-house Species 0; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

Elegant little plants with blue flowers, chiefly distinguished from *Convolvulaceæ* and *Polemoniaceæ* in the flowers having two styles, as well as in the two-valved capsules. The roots of *Hydrleæ spinosa* are reputed bitter and slightly purgative. Cuttings and seeds.

795 *Hydrleæ* L.

## 363. ORDER CXXXVI. CONVOLVULA'CEÆ.

Genera 13, Species 225; Hot-house Species 120; Green-house Species 36; Hardy Ligneous Species 1; Hardy Herbaceous Species 63.  $\uparrow$  2 feet;  $\downarrow$  16½ feet;  $\pm$  0 feet.

Nearly the whole of these are twining plants with showy flowers expanding beneath the influence of bright sunshine. A few are shrubs, but the greater part are herbaceous, and very many annual. They are fre-



quently, also, weeds, which, from their creeping roots, are difficult to extirpate. All parts of the world produce them, from the cold regions of the north to the burning soil of the equator, *Cuscuta* is a singular parasite, wholly destitute of leaves. The root of many is filled with a milky acrid juice, which is very purgative. Scammony, jalap, and some other drugs, are the produce of Convolvulaceæ. The roots of *Ipomœa florida*, *scoparia*, and *Quamoclit*, are stimulatory; that of *Ipomœa Batatas*, which is the sweet potato of America and Southern Europe, and that of *Ipomœa edulis* are wholesome articles of food. Their botanical characters are very nearly the same as those of Polemoniaceæ. Cuttings, divisions, or seeds.

502 Rétzia Thun.			497 Dinétus Swt.	0	1	800 Créssa L.	0	1
492 Convolvulus L.	*1	96	496 Porana Brm.			799 Dichondra Forst.		
494 Calystégia R. Br.	*0	11	796 Evolvulus L.	0	2	797 Fálkia L.		
491 Ipomœa L.	0	22	495 Morenda Lal.			798 Cúscuta L.	*0	5
493 Argyreia Lou.								

### 364. ORDER CXXXVII. BORAGINÆÆ.

Genera 26, Species 279; Hot-house Species 21; Green-house Species 63; Hardy Lignaceous Species 2; Hardy Herbaceous Species 193.  $\uparrow$  5 feet;  $\downarrow$  31 feet;  $\pm$  2½ feet.

True Boraginææ are chiefly herbaceous plants, with alternate exstipulate leaves, the surface of which is covered over with minute asperities, and with flowers arranged in one-sided spikes or racemes, occasionally solitary. Each flower has also four distinct little nuts or seeds, as they are commonly called. Some Echiums and a few more are shrubs. They are found abundantly in Europe, Siberia, and the north of Africa, less commonly in India, and the equinoctial parts of the world; in some quantity in North America, and in tolerable abundance in New Holland. Within the tropics the order is principally represented by Heliotropiums and Tournefortias; in colder latitudes by Anchusas, Cynoglossums, herbaceous Echiums, and the like. Some are mere weeds, quite unworthy of culture; others are eminently beautiful, as many Echiums, Onosmas, Onosmodiums, Symphytums, and others. In general they are mucilaginous and emollient, qualities which are especially abundant in the root of *Symphytum* and *Cynoglossum*. Pure nitre has been found in several plants of the order. A red colour is given out by *Anchusa tinctoria*, *Lithospermum tinctorium*, and *Onosma echinoides*, which is used in dyeing. Several plants are employed on the same account in America. The Hydrophyllææ are often considered as distinct, on account of their capsular fruit and cartilaginous albumen. One or two of these are pretty plants, but most of them mere weeds. Cuttings, division, and seeds.

413 Coldenia L.			439 Cerinthe L.	0	5	436 Rindera Pal.	0	1
428 Tiariidum Leh.			445 Echium L.	*0	24	427 Mattia Schult.	0	1
424 Heliotropium L.	0	6	443 Ninea Mon.	0	8	435 Cynoglossum L.	*0	17
429 Lithospermum L.	*3	2	444 Lycopsis L.	*0	6	441 Trichodésma R. Br.	0	2
430 Batschia Mx.	0	4	442 Asperugo L.	*0	1	440 Borago L.	*0	7
438 Pulmonaria L.	*0	17	432 Anchusa L.	*0	28	368 Aquartia Jac.		
434 Onosmodium Mr.	0	2	425 Myosotis L.	*0	18	446 Tournefortia L.		
431 Onosma L.	0	7	426 Echinopspermum Swz.	0	7	447 Messerschmidia L.		
433 Symphytum L.	*0	12	437 Omphalodes Leh.	*0	7			

### 365. ORDER CXXXVIII. CORDIA'CEÆ.

Genera 5, Species 46; Hot-house Species 45; Green-house Species 1; Hardy Lignaceous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

Trees formerly referred to the last order, from which their habit, plaited cotyledons, and dichotomous style divide them. Little is known of their properties, except that the flesh of their fruit is emollient and mucilaginous. The nuts of *Cordia Sebestena* are employed sometimes as laxatives. Cuttings.

565 Patagónula L.		566 Ehrètia L.		567 Bcurrèria Gae.
563 Córdia L.		564 Varrónia L.		

### 366. ORDER CXXXIX. HYDROPHYLLÆÆ.

Genera 5, Species 11; Hot-house Species 0; Green-house Species 0; Hardy Lignaceous Species 0; Hardy Herbaceous Species 11.  $\uparrow$  0 feet;  $\downarrow$  6 feet;  $\pm$  0 feet.

Elegant herbaceous plants, natives of North America, with blue or pink flowers and pinnate parted leaves. Divisions and seeds.

476 Hydrophyllum L.	0	2	3292 Eùtoea R. Br.	0	2	568 Ellisia L.	0	1
477 Phacelia Mx.	0	3	478 Nemóphila Bart.	0	3			

### 367. ORDER CXL. SOLANÆÆ.

Genera 33, Species 461; Hot-house Species 143; Green-house Species 96; Hardy Lignaceous Species 18; Hardy Herbaceous Species 204.  $\uparrow$  14 feet;  $\downarrow$  4½ feet;  $\pm$  0 feet.

The baneful nightshade represents this order, which participates very generally in its qualities, although they are frequently hidden beneath a fairer form, and often much mitigated. Many of the Solanums are very handsome. The Verbasiums, Daturas, and Solandras are all plants of great beauty, although the former, on account of their frequency, are despised in gardens. Capsicums are famous for their pungent fruit and seeds; Brunfelsias for their fragrance, and Nicotianas, or Tobacco, for their fœtor. The leaves, indeed, of the whole order are disagreeably scented. The usual effect of Solanææ is narcotic; but it is thought that this has been exaggerated, on account of the intense and deleterious properties of *Atropa Belladonna*. These, according to the observations of Vauquelin, depend upon the presence of a bitter nauseous matter which is soluble in spirits of wine, forming with tannin an insoluble compound, and giving out ammonia when decomposed by fire. Notwithstanding the narcotic power of the roots of the Mandrake, the *Belladonna*, and others, those of the Potato are found to contain an abundant fecula, which is among the most valuable food of man. The leaves of many Solanææ are exciting and narcotic, but in very unequal degree, as in Tobacco, *Physalis*, *Hemban*, &c.; those of the Nightshade excite vertigo, convulsions, and vomiting. The juice of *Stramonium* is given in North America, in doses of from twenty to thirty grains, in cases of epilepsy. The fruit of *Physalis Alkekengi* is a veterinary diuretic; that of *P. edulis* is used in farts; that of *Solanum Lycopersicum*, and *Melanzana*, is served at table in various forms, under the name of Tomatoes and Aubergines. Cuttings, division, and seeds.

Section I. PERICARPUM CAPSULARE.			439 Petunia J.	0	1	584 Atropa L.	*0	1
fig. 0. herb. 121. $\downarrow$ 33 ft.			1714 Salpiglossis R. & P.	0	2	587 Sáracha Fl. per.	0	2
1814 Anthocérus Lab.			481 Datura L.	*0	9	585 Mandrágora Tou.	0	4
1816 Celzia L.	0	1	482 Brugmansia Pers.			448 Nolana L.	0	2
439 Petalostemum L.	*0	63	475 Véstia W. en.			586 Physalis L.	0	22
437 Passiflora Mx.	0	1				3296 Ullius Pers.		
438 Hesperis L.	*0	12	Section II. PERICARPUM BACCATUM.			393 Capsicum L.	0	6
439 Solanum Jac.	0	1	fig. 13. herb. 12. $\uparrow$ 11 ft.; $\downarrow$ 20 ft.			399 Lycopersicum Tin.	0	12
438 Nicotiana L.	0	31	486 Anisodus Lk.	0	2	391 Solanum L.	*1	27
						392 Nycteterium Fern.	0	4
						359 Witheringia Herit.	0	1



583 <i>Céstrum</i> L.		364. Section 3. GENERA SOLA'NEIS	1765 <i>Crescência</i> L.
588 <i>Lýcium</i> L.	14 0	AFF'INIA.	1766 <i>Tana'cium</i> Swz.
589 <i>Lycioserissa</i> R. & S.		1811 <i>Brunsfélsia</i> L.	1314 <i>Codon</i> W.
582 <i>Solándra</i> L.		3387 <i>Franciscea</i> Pohl	

## 370. ORDER CXLI. SCROPHULARINÆ.

Genera 59, Species 545; Hot-house Species 40; Green-house Species 118; Hardy Ligneous Species 3; Hardy Herbaceous Species 384.  $\uparrow$  10½ ft.;  $\downarrow$  43 feet;  $\pm$  6 feet.

A great part of Linnaeus's Didynámia Angiospérma is found here, capsular fruit and didynamous stamens being among the most obvious characteristics of the order. The species are generally herbs with opposite leaves, very rarely shrubs: and natives of mountains, valleys, ditches, woods, and waysides, in all parts of the world. The Personatæ have the palate so prominent as to close up the orifice of the corolla. Ringéntes have the palate open. Some are highly ornamental, as *Digitalis*, *Pedicularis*, *Calceolaria*, &c., others are mere weeds, as is the case with a large proportion of them. Most of them have a weak unpleasant smell, a bitterish taste, and acrid and suspicious properties; but this odour is sweet and aromatic in the *Ambulia* of Lamarck, the taste is refreshing in *Mimulus luteus*, which is a culinary plant in Peru, and the ordinary acrid properties become emollient in some Antirrhinums. The Rhinanthææ are remarkable for their astringent tonic bark and leaves. The leaves and roots of *Scrophularia aquatica*, *Gratiola officinalis* and *peruviana*, and *Calceolaria* act as purgatives, or in strong doses produce vomiting; these properties exist, in a high degree, in *Digitalis purpurea*. The leaves of this plant, reduced to powder, excite vomiting and vertigo, excite urine and saliva, and lower the pulse: in too strong doses they cause death; in moderate doses they are useful in scrophula, dropsy, asthma, &c. Cuttings, divisions, and seeds.

## 371. Section 1. STA'MINA (4) ANTHER'FERA.

fig. 2. herb. 231.  $\uparrow$  10½ ft.;  $\downarrow$  35 ft.;  $\pm$  1½ ft.

365 <i>Búddlea</i> L.	1 0
362 <i>Scoparia</i> L.	
1803 <i>Capraria</i> L.	
1810 <i>Tœdia</i> Rudol.	
1769 <i>Halleria</i> L.	
1795 <i>Stemodia</i> L.	
1798 <i>Russelia</i> L.	
1796 <i>Trevirana</i> W. en.	
1797 <i>Columnæa</i> L.	
1778 <i>Maurandya</i> Jac.	
1799 <i>Dodartia</i> L.	0 1
1815 <i>Cymbaria</i> L.	0 1
1777 <i>Nemèsia</i> Ven.	0 1
1776 <i>Anarrhnum</i> Desf.	0 3
1774 <i>Antirrhinum</i> L.	*0 12
1775 <i>Linaria</i> Tou.	*0 63
1790 <i>Scrophularia</i> L.	*1 41
1789 <i>Digitalis</i> L.	*0 25
1717 <i>Pentstemon</i> W.	0 25

1718 <i>Chelone</i> L.	0 5
1801 <i>Herpestis</i> R. Br.	0 1
1786 <i>Mazus</i> Lou.	0 1
1784 <i>Hornemannia</i> W. en.	
1785 <i>Tittmannia</i> Rchb.	0 1
1787 <i>Torènia</i> L.	
1800 <i>Lindernia</i> L.	0 1
1783 <i>Mimulus</i> L.	0 9
1794 <i>Browallia</i> L.	
1807 <i>Angelonia</i> Kth.	
1813 <i>Alonsoa</i> R. & P.	
1802 <i>Diaccia</i> Lk.	0 1
1791 <i>Vandellia</i> L.	
1793 <i>Limosella</i> L.	*0 1
1134 <i>Disandra</i> L.	
1792 <i>Sibthorpia</i> L.	*0 1
1782 <i>Erinus</i> L.	0 2
1806 <i>Manulea</i> L.	
1805 <i>Buchnera</i> L.	0 1
1773 <i>Euphrasia</i> L.	*0 4
1772 <i>Bartsia</i> L.	*0 4
1768 <i>Euchroma</i> Nut.	0 2
1767 <i>Castilleja</i> Mutis.	0 2

1771 <i>Rhinanthus</i> L.	*0 4
1741 <i>Melampyrum</i> L.	*0 5
1781 <i>Pedicularis</i> L.	*0 4
1779 <i>Gerardia</i> L.	0 5
1780 <i>Seymeria</i> Ph.	0 2
1804 <i>Collinsia</i> Nut.	0 3

## 372. Section 2. STA'MINA (2) ANTHER'FERA.

fig. 1. herb. 153.  $\uparrow$  1 ft.;  $\downarrow$  25 ft.;  $\pm$  6 ft.

65 <i>Calceolaria</i> L.	
55 <i>Schizanthus</i> Fl. per.	0 2
49 <i>Schwœckia</i> L.	
54 <i>Bonnaya</i> Lk.	
53 <i>Gratiola</i> L.	0 4
63 <i>Wulfenia</i> L.	0 1
64 <i>Pæderota</i> L.	0 2
44 <i>Leptandra</i> Nut.	0 3
45 <i>Veronica</i> L.	*1 140
46 <i>Diplophyllum</i> Leh.	0 1
50 <i>Hemeris</i> L.	

## 373. ORDER CXLII. LABIATÆ.

Genera 78, Species 858; Hot-house Species 69; Green-house Species 189; Hardy Ligneous Species 76; Hardy Herbaceous Species 524.  $\uparrow$  23½ feet;  $\downarrow$  52½ feet;  $\pm$  1 foot.

A portion of Diándria Monogýnia, and the whole of Didynámia Gymnospérma, of Linnaeus, make up Labiata, which are characterised by their didynamous stamens, four little nuts or naked seeds, single style, and irregular corolla. They are mostly natives of extra-tropical countries, although under the form of Hýptis, Anisómeles, Leucas, O'cymum, &c., they are found in the hottest zones of the world. Many are extremely odoriferous in the leaves, some bear handsome flowers, but by far the greater part are no better than weeds. They are all remarkable for their tonic, cordial, and stomachic virtues: they contain both a bitter and an aromatic principle, in different proportions. The bitterness which is given out in decoctions, resides in a gum-resinous secretion, abounding in some Teucriums, which are particularly employed as stomachics, and sometimes as febrifuges: those which abound in essential oil, and which are consequently aromatic, are used as stimulants. From the different degree of combination of these principles in different plants, they have obtained various uses; such as savory, thyme, marjoram, for the seasoning of food; sage, balm, ground ivy for tea; marum, majoram, lavender, and thyme for sternutatories; others, such as lavender, mint, balm, and rosemary, for perfumes. It is a remarkable fact, that the essential oil of all contains camphor, which exists in such quantity in sage and lavender, that it has been supposed that the separating of it might become an object of commerce. Cuttings, divisions, and seeds.

## 374. Tribe 1. MENTHÓIDEÆ.

fig. 0. herb. 61.  $\uparrow$  18 ft.

69 <i>Lycopus</i> L.	*0 5
1651 <i>Isáanthus</i> Mx.	0 1
1659 <i>Méntha</i> L.	*0 51
1660 <i>Perilla</i> W.	0 1
1655 <i>Elsholtzia</i> W.	0 1
3372 <i>Aphanochilus</i> Benth.	0 1
3373 <i>Dissophylla</i> Blume	0 1
1660 <i>Pogostemon</i> Desf.	
1750 <i>Colebrookea</i> Sm.	

## 375. Tribe 2. SATURÉINEÆ.

fig. 34. herb. 29.  $\uparrow$  9½ ft.;  $\downarrow$  13 ft.

1658 <i>Bystropogon</i> Herit.	
1679 <i>Pycnanthemum</i> Mx.	0 7
1650 <i>Satureja</i> L.	3 2
3379 <i>Micromeria</i> Benth.	
1681 <i>Thymus</i> L.	*28 1
1380 <i>Origanum</i>	*0 13
3371 <i>Lophanthus</i> Benth.	0 6
1653 <i>Hyssopus</i> L.	3 0
1649 <i>Westringia</i> Sm.	

## 37. Tribe 3. AJUCÓIDEÆ.

fig. 7. herb. 41.  $\uparrow$  2 ft.;  $\downarrow$  5 ft.;  $\pm$  12 ft.

1648 <i>Teucrium</i> L.	*7 18
70 <i>Amethystea</i> L.	0 1
1691 <i>Trichostema</i> L.	0 2
? 1697 <i>Phryma</i> L.	0 1
1646 <i>Ajuga</i> L.	*0 13
1647 <i>Anisomeles</i> R. Br.	
77 <i>Collinsonia</i> L.	0 6

## 377. Tribe 4. MONÁRDEÆ.

fig. 5. herb. 29.  $\uparrow$  15 ft.;  $\downarrow$  13 ft.

74 <i>Monarda</i> L.	0 16
3278 <i>Blephilia</i> Raf.	0 2
71 <i>Ziziphora</i> L.	0 10
72 <i>Cunila</i> L.	0 1
75 <i>Rosmarinus</i> L.	5 0

## 378. Tribe 5. NEPE'TEÆ.

fig. 30. herb. 359.  $\uparrow$  14 ft.;  $\downarrow$  44 ft.

1676 <i>Leonotis</i> R. Br.	
1675 <i>Leucas</i> R. Br.	
1674 <i>Phlomis</i> L.	9 11
1671 <i>Balkita</i> L.	*0 4
3377 <i>Beringeria</i> Neck.	0 5

3376 <i>Roylea</i> Wal.	0 1
1677 <i>Moluccella</i> L.	0 3
3378 <i>Chasmodia</i> Lindl.	0 1
1673 <i>Leonurus</i> L.	*0 14
1667 <i>Galeobdolon</i> Sm.	*0 1
1666 <i>Galeopsis</i> L.	*0 8
1665 <i>Lamium</i> L.	*0 17
3380 <i>Physostegia</i> Benth.	0 5
3375 <i>Sphæcele</i> Benth.	
1668 <i>Betonica</i> L.	*0 9
1669 <i>Stachys</i> L.	*4 46
1670 <i>Zietenia</i> Gled.	1 0
1654 <i>Nepeta</i> L.	*0 38
1664 <i>Glechoma</i> L.	0 2
1657 <i>Sideritis</i> L.	0 16
1672 <i>Marrubium</i> L.	*0 10
1656 <i>Lavandula</i> L.	3 0
1685 <i>Dracoccephalum</i>	0 17
1684 <i>Melissa</i> L.	0 6
1663 <i>Lepechinia</i> W.	0 2
3374 <i>Horminum</i> Pers.	0 1
1652 <i>Thymra</i> L.	
1682 <i>A'cinus</i> Pers.	*3 7
73 <i>Hedeoma</i> Pers.	0 2
1683 <i>Calamintha</i> Ph.	*0 6
1678 <i>Clinopodium</i> L.	*0 3
1686 <i>Melittis</i> L.	*0 3



1694 <i>Prunella</i> L.	*0	14	380. Tribe 7. OCYMÖIDEÆ.	3382 <i>Acrocéphalus</i> Benth.	0	1
1695 <i>Cleônia</i> L.	0	1	<i>lig. 0. herb. 5. ½ 4½ ft.</i>	3384 <i>Anisochilus</i> Lou.		
1693 <i>Scutellaria</i> L.	*0	28	3381 <i>Moschöma</i> Rechb.	1662 <i>Pycnostachys</i> Poir.		
76 <i>Salvia</i> L.	*10	78	3383 <i>Cbleus</i> Lou.	1756 <i>Æollánthus</i>		
379. Tribe 6. PRASIEÆ.			1687 <i>O'cymum</i> L.	1661 <i>Hýptis</i> Jac.		
1696 <i>Pràsium</i> L.			1688 <i>Lumnitzera</i> Jac.	1692 <i>Prostanthera</i> Lab.		
			1689 <i>Plectránthus</i> Herit.			

381. ORDER CXLIII. VERBENA'CEÆ.

Genera 29, Species 217; Hot-house Species 141; Green-house Species 47; Hardy Ligneous Species 3; Hardy Herbaceous Species 26. ½ 14½ ft.; ½ 12½ ft.; ½ 0 feet.

A mixture of weeds and showy herbs, of humble creeping plants and of lofty timber trees. Some of the Vitexes and Clerodendrums are handsome shrubs: Aloysia is esteemed for the fragrance of its flowers, and Holmskiöldia for the refulgent scarlet of its enlarged calyxes. Tectona produces the famous Indian teakwood. No properties of consequence have been attributed, by medical men, to any plant of the order, those formerly ascribed to the vervain and chaste-tree being now disregarded. The species are natives of waysides in Europe, and of woods and barren plains in the tropics. Cuttings, divisions, and seeds.

1752 <i>Clerodéndrum</i> L.			52 <i>Cornútia</i> L.	79 <i>Ghinia</i> Schreb.		
1753 <i>Volkamèria</i> L.			1736 <i>Gmelina</i> L.	1757 <i>Tamònia</i> Aub.		
360 <i>Ægiphila</i> L.			1758 <i>Citharéxylum</i> L.	68 <i>Stachytárhpheta</i> Vahl		
357 <i>Callicarpa</i> L.			1759 <i>Duránta</i> L.	1745 <i>Zapánia</i> J.		
1743 <i>Vitex</i> L.	2	0	1730 <i>Amasònia</i> L.	1739 <i>Aloýsia</i> Or.	1	0
1744 <i>Chloánthes</i> R. Br.			1738 <i>Lantána</i> L.	1749 <i>Verbena</i> L.	*0	26
1737 <i>Prémna</i> L.			1748 <i>Spielmannia</i> Med.	1740 <i>Lippia</i> L.		
1754 <i>Holmskiöldia</i> Retz.			554 <i>Tectona</i> L.	1735 <i>Hebenstreitia</i> L.		
1755 <i>Petræa</i> L.			1747 <i>Stréptium</i> Rox.	1742 <i>Selágo</i> L.		
51 <i>Hósta</i> Jac.			1746 <i>Priva</i> Adan.			

382. ORDER CXLIV. MYOPO'RINÆ.

Genera 4, Species 13; Hot-house Species 2; Green-house Species 16; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ½ 0 feet; ½ 0 feet; ½ 0 feet.

South Sea and New Holland shrubs, with scarcely any hair. The leaves are simple, alternate, or opposite, with no stipulæ. The flowers, scarlet, white, or blue, axillary without bractææ. These are very near Verbenacææ. Stenochilus is the handsomest genus of the order: the Avicennias are shore plants, growing in the place of the mangroves, and shooting their long roots to a great distance among the mud, sometimes to the length of six feet along the surface before they fix themselves. Their medicinal properties, if any, are unknown. Cuttings.

1761 <i>Myóporum</i> Forst.	1763 <i>Bóntia</i> L.
1762 <i>Stenochilus</i> R. Br.	1751 <i>Avicénnia</i> L.

383. ORDER CXLV. ACANTHA'CEÆ.

Genera 18, Species 168; Hot-house Species 144; Green-house Species 18; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ½ 0 feet; ½ 7 feet; ½ 0 feet.

These are known by the elastic dehiscence of their capsules, and the hooked processes of the seeds. They are almost entirely tropical herbs or shrubs, with the pubescence, if any, simple or capitate, but never stellate. Their leaves are opposite, occasionally arranged in fours, simple and undivided, or very seldom lobed. The flowers are either in imbricated heads or open racemes, always enclosed in their bractææ; and are white, blue yellow, scarlet, or purple. Some of the species are very showy, but few of them are cultivated commonly; a large proportion are mere weeds. The Thunbergias are fine climbers, and the Acánthus mollis, the foliage of which gave rise to the classical acanthus of architecture, is, perhaps, except Morina pérsica, one of the most interesting of hardy herbaceous plants. It is also one of the few species to which any medicinal properties are ascribed, being used sometimes as an emollient by reason of its mucilage. Justicia biflora is employed in Egypt as a poultice, J. Ecdolium as a diuretic, and J. pectoralis as a vulnerary. Cuttings, seeds, and division.

1722 <i>Acánthus</i> L.	0	5	1729 <i>Blèchum</i> J.	56 <i>Elytrària</i> Mx.	0	1
1723 <i>Blépharis</i> J.			1731 <i>Aphelándra</i> R. Br.	60 <i>Nelsònia</i> R. Br.		
1734 <i>Thunbèrgia</i> L.			1732 <i>Geissomèria</i> R. Br.	58 <i>Justicia</i> L.		
1725 <i>Barlèria</i> L.			1733 <i>Crossándra</i> Sal.	59 <i>Dicliptera</i> Vahl		
1728 <i>Hygróphila</i> R. Br.			1726 <i>Phaylòpsis</i> J.	57 <i>Hypoestes</i> Sol.		
1727 <i>Ruèllia</i> L.			1724 <i>Lepidágathis</i> W.	61 <i>Eránthemum</i> R. Br.		

384. ORDER CXLVI. OROBANCHE'Æ.

Genera 2, Species 7; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 7. ½ 0 feet; ½ ½ feet; ½ 0 feet.

Leafless parasites on roots, with brown or colorless scaly stems and flowers.

1770 <i>Lathræa</i> L.	*0	1	1764 <i>Orobánche</i> L.	*0	6
------------------------	----	---	--------------------------	----	---

385. ORDER CXLVII. LENTIBULA'RIÆ.

Genera 2, Species 9; Hot-house Species 0; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 7. ½ 0 feet; ½ 2 feet; ½ 2 feet.

Very pretty interesting aquatics, which are scarcely susceptible of cultivation, except in a few cases. The Pinguiculas are either European or North American, inhabiting elevated patches in bogs: the Utricularias are floaters, found in most countries in marshes and little rills: their flowers, are white, yellow or blue. Offsets

66 <i>Pinguicula</i> L.	*0	4	67 <i>Utriculària</i> L.	0	3
-------------------------	----	---	--------------------------	---	---

386. ORDER CXLVIII. PRIMULA'CEÆ.

Genera 17, Species 143; Hot-house Species 0; Green-house Species 14½; Hardy Ligneous Species 0; Hardy Herbaceous Species 115. ½ 0 feet; ½ 11 feet; ½ 3 feet.

Beautiful dwarf herbs, inhabiting the mountains and meadows of all parts of the world, but especially in the northern hemisphere. Nothing can be more lovely than the little delicate alpine Primulas, Androsaces, Anemones, and Soldanellas, with their little modest blossoms, sometimes rivaling the whiteness of the surrounding snow, sometimes emulating the intense blue of the empyrean, as if the one had borrowed its hues from heaven, and the other from the spotless mantle of the earth. Hottonia is a naiad of the stream, inhabiting several parts of Europe, in ponds and ditches, which are cultivated for many a month, with its rosy flowers, peeping from among the sedge and under-grass by which it is environed. All the genera are familiar to gardeners, except Centunculus and Schwénckia, of which the former is singular in the order, as being



an obscure minute weed, and the latter has inelegant green flowers, curious to the botanist but ungrateful to the florist. The prominent botanical character is the one-celled fruit, with a central placenta, and the stamens opposite the petals. The properties of Primulaceæ are feeble and of little consequence; they appear to be slightly astringent and bitter; the root of *Cyclamen* is acrid, and only eaten by wild boars; the flowers of the primrose and cowslip are fragrant, and mildly sudorific and soporific. *Cortusa Mathiola* has been used in nervous disorders. Division, offsets, and seeds.

455 <i>Cyclamen L.</i>	*0	10	449 <i>Arctia L.</i>	0	4	458 <i>Anagallis L.</i>	*0	5
454 <i>Dodecatheon L.</i>	0	2	1133 <i>Tridentalis L.</i>	*0	2	47 <i>Micranthemum Mx.</i>		
453 <i>Soldanella L.</i>	0	2	461 <i>Coris L.</i>			363 <i>Centunculus L.</i>	*0	1
452 <i>Cortusa L.</i>	0	1	456 <i>Hottönia L.</i>	*0	1	? 618 <i>Samolus L.</i>	*0	1
451 <i>Primula W.</i>	*0	60	457 <i>Lysimachia L.</i>	*0	16	62 <i>Campylanthus Roth</i>		
450 <i>Androsace L.</i>	0	10	503 <i>Lubinia Com.</i>					

## 387. ORDER CXLIX. GLOBULARIÆ.

Genus 1, Species 10; Hot-house Species 0; Green-house Species 4; Hardy Ligneous Species 0; Hardy Herbaceous Species 6.  $\uparrow$  0 feet;  $\downarrow$  2½ feet;  $\pm$  0 feet.

Pretty alpine plants with blue flowers. The leaves of Globularia *Alpium* are very bitter and powerfully purgative, giving at the same time a tone to the stomach and intestines. Divisions and cuttings.

342 <i>Globularia L.</i>	0	6
--------------------------	---	---

## 388. ORDER CL. PLUMBAGINÆÆ.

Genera 3, Species 82; Hot-house Species 6; Green-house Species 27; Hardy Ligneous Species 0; Hardy Herbaceous Species 49.  $\uparrow$  0 feet;  $\downarrow$  12 feet;  $\pm$  0 feet.

These are properly placed at the limit between Monochlamydeæ and Dichlamydeæ, to either of which they are referable in the minds of some botanists, although it appears, upon the whole, to be most convenient to station them where they are now arranged. They are low shrubs or herbaceous plants, with showy red or blue flowers of an arid texture, inhabiting salt marshes and subalpine tracts, in the temperate latitudes of both the northern and southern hemispheres. All the Statice and Armerias are fine plants worth cultivating. The root of *Statice Limonium* is astringent and tonic; of the *Plumbagos*, the root and whole plant are acrid and caustic, and employed as vesicatories. Divisions, cuttings, and seeds.

929 <i>Statice L.</i>	*0	28	928 <i>Armeria L.</i>	*0	18	423 <i>Plumbago L.</i>	0	3
-----------------------	----	----	-----------------------	----	----	------------------------	---	---

SUBCLASS IV. MONOCHLAMYDEÆ. *Perianthium simple.*

Genera 256, Species 2628; Hot-house Species 669; Green-house Species 727; Hardy Ligneous Species 609; Hardy Herbaceous Species 623.  $\uparrow$  33½ ft.;  $\downarrow$  55½ feet;  $\pm$  6½ feet.

The absence of corolla characterises this subdivision of dicotyledonous vegetation; but, as the term corolla is subject to frequent misunderstanding, it should be borne in mind, that whenever there is only one floral envelope, that envelope is to be considered calyx, whether green, as in most cases, or colored, as in the *Marvel of Peru*.

## 389. ORDER CLI. PLANTAGINÆÆ.

Genera 3, Species 80; Hot-house Species 0; Green-house Species 2; Hardy Ligneous Species 2; Hardy Herbaceous Species 76.  $\uparrow$  2½ feet;  $\downarrow$  13½ ft.;  $\pm$  1 foot.

Little inconspicuous herbs found in waste places all over the world. The leaves are stellate, and occasionally ternate; the pubescence is jointed; the flowers are brownish, and arrayed in dense spikes. Their leaves are rather bitter and astringent; their seeds mucilaginous and rather acrid; those of *Plantago arenaria* are imported in large quantities from the south of France, for the purpose of forming an infusion in which muslins are washed. *P. media* is sometimes cultivated by farmers under the name of ribgrass. Divisions and seeds.

364 <i>Plantago L.</i>	*2	74	2621 <i>Littorælla L.</i>	*0	1	739 <i>Glaux L.</i>	*0	1
------------------------	----	----	---------------------------	----	---	---------------------	----	---

## 390. ORDER CLII. NYCTAGINÆÆ.

Genera 7, Species 47; Hot-house Species 21; Green-house Species 15; Hardy Ligneous Species 0; Hardy Herbaceous Species 11.  $\uparrow$  0 feet;  $\downarrow$  6½ feet;  $\pm$  0 feet.

With the exception of *Mirabilis*, in which the colored calyx has a showy effect, all the order consists of weeds, growing often among the loose sand on the sea coast of the tropics and western hemisphere; none are found in Europe. The *Abronia*s are curious, neat, and often fragrant. The root of *Mirabilis Jalapa* was formerly considered the jalap, which is now known to be an error; it is however purgative, although in a less degree. *Boerhaavia tuberosa* is also a reputed purgative. Cuttings, divisions, and seeds.

97 <i>Oxýbaphus R. &amp; P.</i>	0	5	405 <i>Alliönia L.</i>	0	3	1135 <i>Pisonia L.</i>		
421 <i>Mirabilis L.</i>	0	1	19 <i>Boerhaavia L.</i>			98 <i>Boldoa Lag.</i>		
422 <i>Abronia J.</i>	0	2						

## 391. ORDER CLIII. AMARANTHACEÆ.

Genera 16, Species 140; Hot-house Species 46; Green-house Species 30; Hardy Ligneous Species 0; Hardy Herbaceous Species 64.  $\uparrow$  0 feet;  $\downarrow$  21½ feet;  $\pm$  0 feet.

Upon this order Dr. von Martius has the following remarks:—Leaves, especially when young, of a lax soft texture, abounding in saccharine, mucilaginous, and fibrous particles, and therefore fit for food. The seeds are farinaceous, consisting chiefly of starch and mucus. Their virtues are nutritive, emollient, demulcent the root of *Gomphrena officinalis* is tonic and stimulant. The species are either gregarious or solitary mostly diffuse and villous, and existing in dry stony exposed places, or erect and reclining on other vegetables with little pubescence, when found on the skirts of ancient forests; a few are found in saline coast places finally, they are more common in low land, little elevated above the surface of the sea, than in mountainous regions. They are met with in both hemispheres; rarely under the equator, but increasing both northward and southwards as we recede from them; they are confined to no countries in particular, but are found to affect all regions of the world. Among an abundance of weeds, we distinguish a few fine plants deserving cultivation, as the *Globe Amaranthus*, the *Cockcombs*, and a few species of *Amaranthus*, one of which, under the name of *Love-lies-bleeding*, is commonly reared for the sake of its long, tail-like, pendent masses of crimson flowers. *Amaranthus oleraceus*, and a few others, are occasionally cultivated as potherbs. Cuttings and seeds.

2628 <i>Amaranthus L.</i>	*0	61	725 <i>Cladostachys D. Don.</i>			723 <i>Philoxerus R. Br.</i>		
735 <i>Celisia L.</i>			721 <i>Achyranthes L.</i>	0	1	737 <i>Gomphrena L.</i>		
1206 <i>Aphananthe Lk.</i>			724 <i>Desmochæta Dec.</i>			736 <i>Oplotheca Nut.</i>		0
732 <i>Lestibudesia R. Br.</i>			727 <i>Alternanthera R. Br.</i>			2767 <i>Iresine L.</i>		
733 <i>Deeringia R. Br.</i>			731 <i>Ærua Forsk.</i>			? 2629 <i>Acroglöchin Schr.</i>		0
722 <i>Chamissoa H. &amp; B.</i>								



## 392. ORDER CLIV. PHYTOLACEÆ.

Genera 5, Species 21; Hot-house Species 20; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 1.  $\uparrow$  0 feet;  $\downarrow$  3 feet;  $\pm$  0 feet.

Insignificant herbaceous plants, rarely shrubs, with racemes of white, red, or greenish flowers. *Petivèria* when bruised smells like garlic. Phytolacca roots, leaves, and berries are violent purgatives and emetics; those of *P. decandra*, or Virginian Poke, are esteemed in North America nearly equal to Guaiacum, and are employed in chronic rheumatisms, and in rheumatic pains following syphilis. An extract of the berries has been employed in scrofula and cancerous ulcers, and the young shoots of the plant are eaten in the United States as asparagus.

1420 Phytolacca L.	0	1	801 Microtèa Swz.		920 Gisèkia L.
334 Rivina L.			1136 Petivèria L.		

## 393. ORDER CLV. CHENOPODEÆ.

Genera 22, Species 193; Hot-house Species 8; Green-house Species 27; Hardy Ligneous Species 6; Hardy Herbaceous Species 152.  $\uparrow$  7½ feet;  $\downarrow$  28½ feet;  $\pm$  0 feet.

The habit of this order is a better distinction from Amaranthaceæ, than any artificial character which it is easy to point out. While Amaranthaceæ have a dry perianthium with a dense inflorescence, Chenopodeæ, on the contrary, have a fleshy perianthium and a very effuse inflorescence. In the former, the stamens are usually inserted under the ovarium; in the latter into the calyx; but this mark is not constant. None of them, unless Phytolacca is excepted, can be esteemed plants of ornament; on the contrary, they have a weedy uninviting appearance, which is not improved by the fetid smell of some of them. But, although their appearance is less attractive than that of the Amaranths, their use to man is far more considerable. Their qualities are very various; Camphorosma has the smell of camphor. Some of the Chenopodiums, as *ambrosioides*, *Bdtrys*, &c., possess antispasmodic and tonic properties; the leaves of *Spinacia*, and of many Chenopodiums, are eaten as spinach; as are those of *Basella* in China and India. *Salsola* and *Salicornia* are often employed as pickles. Beet roots are equally valuable as a culinary and agricultural production, and the leaves are an excellent vegetable when boiled. But the most remarkable feature in the properties of the order is the abundant production of soda, which is obtained from many of the species, as from all the *Salsolas*, *Salicornias*, *Anábasis*, many species of *Atriplex*, several salt-marsh Chenopodiums, and others. The seeds of *Chenopodium anthelminticum* are used as a vermifuge, those of *Atriplex hortensis* excite vomiting, frequently attended with acute pain; those of *Chenopodium Quinda* are said to be used as rice. To conclude this list of remarkable properties in one of the most vile of all assemblages of plants, the roots of beet yield an abundance of sugar. Cuttings, divisions, and seeds.

908 Basella L.			811 Bèta L.	*0	9	23 Salicornia L.	*0	3
807 Anábasis L.	0	2	2768 Spinacea L.	0	3	115 Polycnèum L.	0	6
808 Salsola L.	*0	13	2770 Acnida L.	0	1	335 Camphorosma L.	0	2
809 Köchia Schr.	0	8	812 Bòsea L.			336 Anisacantha R. Br.		
729 Chenòlea L.			27 Corispèrnum L.	0	11	1205 Galènia W.		
810 Chenopodium L.	*3	54	29 Blitum L.	0	5	2594 A'xyris L.	0	3
2862 A'triplex L.	*2	29	2586 Ceratocarpus L.	0	1	2618 Diòtis L.	*1	2
2863 Rhagodia R. Br.								

## 394. ORDER CLVI. BEGONIACEÆ.

Genus 1, Species 35; Hot-house Species 32; Green-house Species 3; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

The acid qualities, sheathing stipules, and alternate leaves of these tropical herbs approximate them to Polygonæ, notwithstanding the very different structure of their fructification. Most of the species are pretty; some very handsome; all requiring great heat and humidity to be grown in perfection. Cuttings, divisions, and seeds.

2654 Begonia L.

## 395. ORDER CLVII. POLYGONÆ.

Genera 14, Species 188; Hot-house Species 19; Green-house Species 22; Hardy Ligneous Species 6; Hardy Herbaceous Species 141.  $\uparrow$  6½ feet;  $\downarrow$  29 feet;  $\pm$  5½ feet.

Herbaceous or suffrutescent fleshy-leaved plants, chiefly natives of the northern hemisphere; a few Polygonums and Coccobas are found to the south, the former in barren places, the latter on sea shores. A great part of the order consists of worthless weeds. Some of the Polygonums, and all the Eriogonums, are handsome plants; the Rheums are famous in medicine. The root of *Rheum* is tonic and purgative; most of the Rumexes and Polygonums are also tonics. The juice of the Coccobas is very astringent. The young leaves and shoots of several species of *Rumex* and *Rheum* are eaten either raw or baked, under the name of sorrel, French sorrel, and tart rhubarb. For the sake of its seeds, *Polygonum Fagopyrum* is cultivated by farmers under the name of buck-wheat; the seeds of *P. aviculare* are very emetic and purgative. The fleshy calyx of the Coccobas is colored; and, the fruit growing in clusters, the genus has received the name of the sea-side grape. Cuttings, divisions, and seeds.

1212 Coccòloba L.			1104 Oxýria Hill	*0	2	1232 Rhèum L.	0	14
1213 Brunnichia Gae.			1126 Rumex L.	*1	55	1463 Calligonum L.	1	0
1210 Polýgonum L.	*1	64	1127 E'mex Neck.	0	1	1231 Eriogonum	0	4
1211 Tragopýrum Bich.	3	0	1128 Podópterus Kth.			298 Kœnigia L.	0	1
1103 Atrapháxis L.			2796 Triplaris L.					

## 396. ORDER CLVIII. LAURINÆ.

Genera 7, Species 54; Hot-house Species 30; Green-house Species 15; Hardy Ligneous Species 9; Hardy Herbaceous Species 0.  $\uparrow$  33½ ft.;  $\downarrow$  0 feet;  $\pm$  0 feet.

Noble trees or shrubs with handsome foliage and inconspicuous flowers. They are chiefly natives of hot countries, where they constitute some of the most valuable of the productions known under the name of spice. By botanists they are regularly recognised by the singular circumstance of their anthers having each four cells, the valves of which are hinged as it were to the upper edge of each cell, and do not open longitudinally like those of most other plants. It is well known that the cinnamon is the produce of the *Cinnamomum verum*, and that its properties are eminently aromatic, warm, and stomachic. The same peculiarities, but in a less degree, exist also in *Cinnamomum Cassia*, *Malabàtrum*, and *Culilaban*, which are all occasionally substituted for true cinnamon; they are found in the leaves of *Laurus parvifolia*, in the bark of the species which produces the Pichurum bean; in that of *L. cupularis*, which is the Isle of France cinnamon; of *L. Indica*, which yields the Peruvian cinnamon; in *L. Bengèn*, which was used as spice in the United States during the American war; and finally, in the common bay tree of our plantations. *Laurus Sissafra* yields the cassafra chips of the shops, but its bark is much more powerful. The fruit of many *Laurine* is extremely aromatic; that of *P. rosea grisea* is an agreeable West Indian fruit, called the alligator pear. Camphor is the produce of *Cinnamomum Camphora*, and of another or two; this substance is found indeed in small quantities in the roots of almost all the order; one of the cinnamoms is even named *Capuru Carundu*, which signifies camphorated cinnamon. Cuttings and layers.



1226 <i>Laürus L.</i>	9	0	1229 <i>Cryptocarya R. Br.</i>		<i>Laurinus affinis.</i>
1228 <i>Pérsea Gae.</i>			1227 <i>Tetranthéra Jac.</i>		1247 <i>Agathophyllum W.</i>
1225 <i>Cinnamödum R. Br.</i>			1230 <i>Cassýtha L.</i>		

## 397. ORDER CLIX. MYRISTICÆÆ.

Genera 2, Species 6; Hot-house Species 6; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Closely allied to the last, especially in sensible properties. The arillus of *Myristica* is the mace of the shops, and its nut the famous nutmeg. It is well known that this abounds with oil; in *Viròla sebifera* the oily secretion is so copious, that it is readily separated by immersion in boiling water, under the form of fat. Cuttings.

2829 *Myristica L.*| 2593 *Hernándia L.*

## 398. ORDER CLX. PROTEACEÆ.

Genera 32, Species 375; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Favourite shrubs with gardeners, both on account of the neatness of their foliage and the beauty of their flowers. With very few exceptions, they are confined to the southern promontory of Africa, and to New Holland, where they adorn large tracts of country. They are shrubby or arborescent plants with an arid habit. The leaves are simple, evergreen, narrow, entire or serrated. The flowers generally grow in clusters, and are green, yellow, or red, sometimes in true Proteas surrounded by colored bractæ with dark hairy margins. Their stamens are four, with distinct anthers, which rarely adhere together. The pollen is triangular; the stigma undivided and usually oblique. Their fruit is of various kinds, either a solitary nut or a sort of cone consisting of many nuts immersed among the indurated remains of abortive flowers. Of their properties little is known. Some of the *Rhopala* afford tolerable timber; the bark of *Pròtea speciosa* and *grandiflora* is astringent and useful in diarrhœas. The seeds of *Embóthrium tinctorium* yield a powder which is employed for dyeing pink. The *Proteas* of the Cape, and the *Banksias* and *Dryandras* of New Holland, are the finest plants of the order. Cuttings and seeds.

2748 <i>Aúlux Berg.</i>	311 <i>Adenánthos Lab.</i>	323 <i>Rhopala R. Br.</i>
2749 <i>Leucadendron L.</i>	312 <i>Conospermum R. Br.</i>	3286 <i>Quádría R. &amp; P.</i>
302 <i>Petróphila R. Br.</i>	315 <i>Agástachys R. Br.</i>	321 <i>Telopèa R. Br.</i>
303 <i>Isopogon R. Br.</i>	3284 <i>Simsia R. Br.</i>	324 <i>Knightia R. Br.</i>
304 <i>Pròtea L.</i>	314 <i>Persoónia Sm.</i>	322 <i>Lomátia R. Br.</i>
305 <i>Leucospermum R. Br.</i>	2866 <i>Brabèjum L.</i>	3287 <i>Embóthrium Forst.</i>
306 <i>Mimètes R. Br.</i>	3285 <i>Anadènia R. Br.</i>	318 <i>Stenocarpus R. Br.</i>
307 <i>Serrúria R. Br.</i>	316 <i>Grevillea R. Br.</i>	313 <i>Botryceras W.</i>
308 <i>Nivènia R. Br.</i>	317 <i>Hakea R. Br.</i>	325 <i>Banksia R. Br.</i>
309 <i>Sorocephalus R. Br.</i>	319 <i>Lambertia Sm.</i>	326 <i>Dryandra R. Br.</i>
310 <i>Spatalla R. Br.</i>	320 <i>Xylomelum Sm.</i>	

## 399. ORDER CLXI. THYMELÆÆ.

Genera 11, Species 99; Hot-house Species 5; Green-house Species 74; Hardy Ligneous Species 19; Hardy Herbaceous Species 1. ♀ 19 feet; ♂ 2 feet; ± 0 feet.

Nearly all shrubby plants, found in all parts of the world, but most abundantly in the south of Africa. The flowers are white, yellow, or red, most commonly in clusters, and often fragrant; the foliage is entire, either smooth or silvery, and generally very neat. Their wood is particularly soft; their inner bark easily separable, and, in *Daphne Lagétta*, pulls out by the division of the vertical fibres into a sort of network resembling lace. Their bark is extremely acrid, acting as a vesicatory when applied to the skin, and, if chewed, producing extreme heat and torture in the mouth; a decoction of it has been used with some success in venereal diseases. The seeds of these plants are poisonous to man, but birds eat them with impunity. The fibres of *Dica* and *Lagétta* are used for cordage; those of *Daphne Gnidium* and *Passerina tinctoria* are employed in the south of Europe for staining wool yellow, which is converted into green by the addition of *Isatis*. Cuttings and seeds.

1198	<i>Dica L.</i>	*1	0	1202	<i>Lachnæa L.</i>		327	<i>Struthiöla L.</i>		
1196	<i>Lagétta J.</i>			1201	<i>Passerina L.</i>		87	<i>Pimelæa Forst.</i>		
1197	<i>Daphne L.</i>	*18	0	1200	<i>Stellera L.</i>		0	1	2761	<i>Tröphis L.</i>
1199	<i>Gnidia L.</i>			1366	<i>Däis L.</i>					

## 400. ORDER CLXII. OSYRIDÆÆ.

Genera 2, Species 4; Hot-house Species 0; Green-house Species 4; Hardy Ligneous Species 0; Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ± 0 feet.

Trees with flexile twiggy branches, and monœcious or diœcious flowers. The leaves of *Osýris japonica* eatable as salad. Cuttings and seeds.

2747 *Osýris Lam.*| 2624 *Exocarpus Lab.*

## 401. ORDER CLXIII. SANTALACEÆ.

Genera 7, Species 21; Hot-house Species 2; Green-house Species 6; Hardy Ligneous Species 7; Hardy Herbaceous Species 6. ♀ 36 feet; ♂ 3 feet; ± 0 feet.

Trees or dwarf herbs, with inconspicuous or unattractive flowers. They are chiefly natives of the Cape, New Holland, and India, a few only being found in Europe and North America. Their virtues are few. The wood of *Santalum album* has a sweet aromatic flavor, and a slightly bitter taste: it is chiefly known as a perfume, although it is said to possess mild sudorific properties. The leaves of *Myoschilos* are purgative, of *Thesium* is slightly astringent. Cuttings, layers, divisions, and seeds.

402 <i>Santalum W.</i>	740 <i>Thesium L.</i>	*0	5	2893 <i>Hamiltônia Mhl.</i>	
2865 <i>Fusanus L.</i>	741 <i>Comandra Nut.</i>	0	1	2892 <i>Nýssa L.</i>	7
742 <i>Leptomæria R. Br.</i>					0

## 402. ORDER CLXIV. ELÆAGNEÆ.

Genera 4, Species 13; Hot-house Species 3; Green-house Species 3; Hardy Ligneous Species 7; Hardy Herbaceous Species 0. ♀ 26½ ft.; ♂ 0 feet; ± 0 feet.

Hardy shrubs or small trees, with deciduous leaves, covered, as well as the bark, with minute silvery scales; their flowers are inconspicuous, but sometimes agreeably fragrant. They occupy but little space; a few inhabiting China and Japan, and the remainder Europe, North America, Guiana, and the East Indies. The berries of *Hippóphæ rhamnoides*, which are slightly acid, are used as a kind of sauce by the Swedes. Layers and cuttings.



2755 Hippóphæ L.	*2	0	341 Elæagnus L.	3	0
2754 Shephérðia Nut.	2	0	2872 Gyrocárpus Jac.		

## 401. ORDER CLXV. ASA'RINÆ.

Genera 2, Species 36; Hot-house Species 16; Green-house Species 5; Hardy Ligneous Species 3; Hardy Herbaceous Species 12.  $\uparrow$  3½ feet;  $\downarrow$  7 feet;  $\pm$  0 feet.

Here we are on the limits of Monocotylédones and Dicotylédones. The species are herbaceous or half-shrubby plants, with simple, often reniform, leaves; and mottled grotesque flowers, usually brownish purple. Their roots are all bitter, and possessed of tonic and stimulating properties; but the degree in which they exist in different species is not at present ascertained. The Aristolochias have been in former days praised as emmenagogues, and many are still used in South America as a remedy for the bite of serpents. A sarum europæum is a purgative and emetic when fresh, but its powers are much diminished by drying; its dried leaves are occasionally used by the country people in some parts of England as a sternutatory. Division and cuttings.

1421 A'sarum L.	*0	5	2582 Aristolòchia L.	*3	7
-----------------	----	---	----------------------	----	---

## 402. ORDER CLXVI. CYTINEÆ.

Genus 1, Species 2; Hot-house Species 2; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

The famous pitcher-plants of China and the East Indies belong to Nepénthes, and bear leaves, the extremities of which are hollowed out into cup-like appendages that are generally filled with water, which seems as if confined within them by a little lid by which the pitchers are surmounted. Seeds.

2830 Nepénthes L.

## 403. ORDER CLXVII. EUPHORBIA'CEÆ.

Genera 47, Species 444; Hot-house Species 247; Green-house Species 66; Hardy Ligneous Species 12; Hardy Herbaceous Species 119.  $\uparrow$  25½ feet;  $\downarrow$  22½ feet;  $\pm$  0 feet.

Weeds and lofty trees, of such varied appearance and property, that it is scarcely possible to frame a brief character by which they can be expressed. Their vegetation in cold countries is mostly herbaceous, in hot countries frutescent or arborescent; their juice is milky, and their flowers mostly inconspicuous. It is for their medicinal properties that they are chiefly known, and these are as various as their aspect; mostly, however, dangerous, and always to be suspected. In a few of them the smell and taste are aromatic; but in most there is either no smell or it is nauseous, and the taste constantly acrid and pungent. Some possess also an acrid limpid fluid, which is given out by the leaves when touched. Many of them act strongly upon the kidneys, as several species of Phyllánthus, the leaves of Mercuriàlis annua, and the root of Ricinus communis. Many are said to be powerful medicines in cases of dropsy. The bark of several Crotons, the wood of Cròton Tiglium and Bâxus, the leaves of the same, and also of Cicca disticha, several Euphorbias, and others, are recorded as sudorifics, and useful against syphilis; as emetics, we find the roots of the Euphorbias, the juice of Cómnia, A'nda, Mercuriàlis perennis, &c. A great number are purgative, especially the leaves of Bâxus and Mercuriàlis, the juice of Euphòrbia, Cómnia, Hira, the seeds of Ricinus, Cròton Tiglium, A'nda, and Játropha. The effects of some others are so dangerous, particularly Hippómene, that it is not advisable to administer them even in very small doses; even in many Euphorbias it is difficult to draw a line between the quantity in which they are poisonous, and that in which they are harmless or useful. The nature of their poison is mostly acrid, occasionally, however, mixed with something narcotic, as is apparent from the effect of those which are used for poisoning or rather stupefying fish. The purgative oil in which the seeds of many are found to abound, has been determined to reside wholly in the albumen; hence the embryo of some, as Omphàlea diandra, is eaten as nuts. Boiling or roasting has also the effect of dissipating their noxious effects; thus Janipha Mánihot, than which there scarcely exists a more dangerous poison, affords a food when submitted to fire, called cassava, the flour of which is often used in London as a luxury for making puddings, than which few are reputed to be more wholesome. But the most curious of all the products of Euphorbiaceæ is the Caoutchouc, that singular substance which, although the produce of dangerous acrid trees, possesses nothing whatever which has been found capable of acting upon the human system in whatever way applied, which is unalterable either in air, in water, or in spirits, although it softens at a high temperature. It is chiefly produced by Siphònia elástica, but also exists in the juice of very many others, as Excecària agallocha, Hippómene Mancinella, Hira crépitans, Sâpium aucuparium, Flukenètia volùbilis, the Játrophas, Mûbea, Omphaleas, and many others. Tournesole, another curious chemical preparation, is the juice of Croton tinctorium, but is also found in several others. Many other properties belong to this order, which it would be too long to detail in this place. The curious reader will find ample information in the medical division of M. Adrian de Jussieu's monograph of the order, from which most of the foregoing remarks are taken. Cuttings, division, and seeds.

## 404. Section 1. EUTHEÆ.

fig. 4. herb. 1. $\uparrow$ 17½ ft.; $\downarrow$ 1 ft.	
2610 Sarcococca B. R.	
2609 Bâxus L.	*1 0
2617 Pachysandra Mx.	0 1
2602 Securinéga J.	
2709 Hæggæ W.	
2753 Drýpetes Fahl	

## 405. Section 2. PHYLLA'NTHEÆ.

fig. 0. herb. 3. $\downarrow$ 2½ ft.	
2611 Cœon L.	
2721 Agaveja L.	0 1
2706 Braséja Gae.	
2708 Phyllánthus L.	0 1
2710 Emblica Gae.	
2722 Kirgandlia J.	
2709 Xylaphylla L.	
2705 Andrachne L.	0 1
2704 Brisselia W.	
2701 Chæfria L.	
2647 Trema L.	

## 406. Section 3. CROTONEÆ.

fig. 3. herb. 1. $\uparrow$ 17½ ft.; $\downarrow$ 3 ft.	
2715 Cròton L.	
3417 Crozòphora Neck.	0 1
2717 Játropha L.	
2718 Janipha Kth.	
2711 Aleurites Forst.	
2720 Siphònia Rich.	
2719 Ricinus L.	
2827 Adèlia L.	
2828 Loureira Cav.	
2734 Borya W.	3 0
2803 Hyamánche H. K.	
2804 Eaceta L.	
2809 Gelónium Rox.	
2810 Rottlera Rox.	
2657 Acideton Swz.	

2728 Plukenètia L.	
2726 Acálypha L.	0 5
2595 Tragia L.	0 2
2596 Cnemidóstachys Mart.	

## 408. Section 5. HIPPOMANEÆ.

fig. 1. herb. 0. $\uparrow$ 3 ft.	
2712 Omphàlea L.	
2713 Hippómene L.	
2714 Sâpium L.	
2706 Stillingia L.	1 0
2707 Omalánthes Grah.	
2723 Hira L.	
2826 Excecària L.	

## 409. Section 6. EUPHORBIA'CEÆ.

fig. 4. h 104. $\uparrow$ 25½ ft.; $\downarrow$ 22½ ft.	
1461 Pedilánthus Neck.	
1400 Euphòrbia L.	*1 104
2727 Dalechòmpia L.	

## 407. Section 4. ACALYPHEÆ.

fig. 0. herb. 10. $\downarrow$ 8½ ft.	
2704 Mercuriàlis L.	0 3

## 410. ORDER CLXVIII. STACKHOUSEÆ.

Genus 1, Species 1; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

A small tribe of plants, natives of New Holland and Van Dieman's Land. Small shrubs with trifling flowers. Cuttings.

898 Stackhousia R. Br

M m 3



## 411. ORDER CLXIX. ANTIDÆSMEÆ.

Genera 2, Species 7; Hot-house Species 7; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. † 0 feet; ‡ 0 feet; ≡ 0 feet.

Trees, natives of the East Indies, with simple leaves and inconspicuous diceious flowers. *Stilago diandra* bears an acid eatable fruit, as well as the species of *Antidæsmæ*; these hang in clusters like currants. A decoction of the leaves is reputed to be an antidote against the bite of serpents. Cuttings.

2766 *Antidæsmæ L.*| 2746 *Stilago L.*

## 412. CLXX. URTICÆÆ.

Genera 24, Species 201; Hot-house Species 119; Green-house Species 27; Hardy Ligneous Species 17;  
Hardy Herbaceous Species 38. † 57 feet; ‡ 14 feet; ≡ 0 feet.

Few are the objects in this order deserving the care of the cultivator; it is rather extraordinary, however, that those few are abundantly so. Among worthless weeds and shabby half-herbaceous shrubs, some of which are covered with rough points, and others defended by stinging hairs, we find the fig, the mulberry, the hemp, the hop, and the bread-fruit, all objects of the first consequence to the world. Here, also, is placed the half-fabulous Upas, with which lying travellers and credulous naturalists have long deluded Europe. The Upas tree is now known to be the *Antiaris toxicaria*, the inspissated juice of which is, indeed, a frightful poison, but the baneful effects of whose branches are purely imaginary. Similar, though inferior, qualities have been found to exist in *Ficus toxicaria*, and some of the *Artocarpus*. The root of the black mulberry is bitter, acrid, and purgative; of *Dorstenia brasiliensis*, emetic; of *D. Contrayerva*, bitter, aromatic, hot, and stimulant. A decoction, or the dried leaves, of hemp, is eminently narcotic, and forms the basis of the well known intoxicating Turkish drug called Bang or Haschisch. The tenacious nature of the fibres of the hemp is also found in other plants of the order, especially *Urtica cannabina*, the hop, the bread-fruit tree, the common stinging-nettle, and others. Cuttings, layers, division, and seeds.

2900 <i>Ficus L.</i>			2584 <i>Forskødhlea L.</i>	0	2	89 <i>Gunnæra L.</i>
2583 <i>Artocarpus L.</i>			2861 <i>Parietaria L.</i>	*0	8	339 <i>Dorstenia L.</i>
2623 <i>Maclura Nut.</i>			2614 <i>Pilea Lindl.</i>			2616 <i>Præcris Com.</i>
2756 <i>Broussonetia Ven.</i>	1	0	2771 <i>Cannabis L.</i>	0	2	2869 <i>Mertensia Kth.</i>
2612 <i>Morus L.</i>	14	0	2772 <i>Hemulus L.</i>	*0	1	2888 <i>Brósimum Swz.</i>
3414 <i>Conocéphalus Blume</i>			2658 <i>Thelygonum L.</i>	0	1	3420 <i>Galactodéndrom Hum.</i>
2613 <i>Bœhméria Jac.</i>	0	4	2729 <i>Gnétum L.</i>			? 2650 <i>Atherosperma Lab.</i>
2615 <i>Urtica L.</i>	*0	20	2733 <i>Cecropia L.</i>			? 2808 <i>Peimius Pers.</i>

## 413. ORDER CLXXI. ULMAÆÆ.

Genera 3, Species 36; Hot-house Species 5; Green-house Species 1; Hardy Ligneous Species 30;  
Hardy Herbaceous Species 0. † 84½ feet; ‡ 0 feet; ≡ 0 feet.

Many of the observations upon the last order are also applicable to this, which differs rather in certain technical characters, than in any arrangement of nature. The elm is its representative, from which the others only slightly differ. Seeds, layers, or by grafts.

412 <i>Planera Mx.</i>	2	0		814 <i>Ulmus L.</i>	*19	0		2870 <i>Celtis L.</i>	9	0
------------------------	---	---	--	---------------------	-----	---	--	-----------------------	---	---

## 414. ORDER CLXXII. PIPERÆÆ.

Genera 3, Species 71; Hot-house Species 69; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 2. † 0 feet; ‡ 0 feet; ≡ 4 feet.

The peppers are far more valuable in commerce than interesting in cultivation, their flowers being in all cases very insignificant, and their leaves so uniform in appearance, as to create but little variety. Nearly the whole, indeed, of the herbaceous species, or *Peperomias*, as they are sometimes called, are mere weeds. The berry of the pepper is well known to be hot, aromatic, pungent, and stimulating; not only in the common peppers of the shops, but also in *P. Cubeba*, *Carpinæa*, and *heterophyllum*. The *Piper anisatum* yields a strong smell of anise; a decoction of its berries is used in Spanish America for washing ulcers. The *Piper Bétel* and *Siribba* afford the Malays a powerfully acrid and exciting preparation, which, they suppose, invigorates and enables them to withstand the debilitating influence of their climate. In the South Sea islands, an inebriating beverage is procured by the mixture of the leaves and stems of *P. inebrians* with water. No pepper has yet been found beyond the limits of the tropics. *Saururus* is the representative of the order in extra-tropical countries. Cuttings, division, and seeds.

1145 <i>Saururus L.</i>	0	2		93 <i>Piper L.</i>				94 <i>Peperomia R. &amp; P.</i>
-------------------------	---	---	--	--------------------	--	--	--	---------------------------------

## 415. ORDER CLXXIII. JUGLANDÆÆ.

Genera 2, Species 15; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 15;  
Hardy Herbaceous Species 0. † 77½ feet; ‡ 0 feet; ≡ 0 feet.

Large trees, chiefly natives of North America, with pinnate leaves and small insignificant flowers. The kernel of the nuts of all are eatable. *Juglans regia* is the common walnut. Seeds.

2664 <i>Juglans L.</i>	5	0		2665 <i>Carya Nut.</i>	10	0
------------------------	---	---	--	------------------------	----	---

## 416. ORDER CLXXIV. AMENTACÆÆ.

Genera 16, Species 385; Hot-house Species 6; Green-house Species 21; Hardy Ligneous Species 358;  
Hardy Herbaceous Species 0. † 252 feet; ‡ 0 feet; ≡ 0 feet.

Here is the group in which all the timber trees of Europe, and most of those of all cold countries, are stationed. Every genus consists of plants important to the wants of man. The alder, the birch, the willow, the poplar, the oak, the chestnut, the hornbeam, and the plane, are all collected in this place, to which they have been brought by the coincidence of similar fructification existing in all of them. This similarity depends upon their producing flowers of one sex only, the males of which are always arrayed in catkins, of which the flowers are destitute of calyx or corolla, in the place of which is produced a single scale. Their bark is furnished with an astringent principle, which has rendered them valuable either for staining black, as in the alder and the oak gail; or for tanning, as in the oak; or as febrifuges, as the alder, the birch, the oak, most of the willows, and also *Pópulus tremuloides*, which is well known in North America as a tonic and stomachic febrifuge. The substance called *tacamahaca* was formerly supposed to be produced by some of the poplars, but it is now believed to be obtained from a very different plant, *Fagàra octandra*. The fruit of many *Amentacææ* contains a considerable proportion of *fæcula*, which renders it fit for the food of man and other animals, as the acorns of the oak, the mast of birch, the nut of *Castanea* and *Córylus*, &c. Layers and seeds.



417. SUBORDER I. <i>SALICÆÆ</i> . lig. 189. herb. 0. $\uparrow$ 142½ ft.	2661 <i>Cárpinus L.</i> *6 0 2660 <i>O'strya Mich.</i> 2 0 2663 <i>Córylus L.</i> *15 0	420. SUBORDER IV. <i>PLATANÆÆ</i> . lig. 6. herb. 0. $\uparrow$ 42½ ft.	2668 <i>Plátanus L.</i> 4 0 2667 <i>Liquidámbar L.</i> 2 0
2732 <i>Salix L.</i> *164 0 2793 <i>Pópulus L.</i> *25 0	419. SUBORDER III. <i>CUPULIFERÆÆ</i> . lig. 89. herb. 0. $\uparrow$ 171 ft.	421. SUBORDER V. <i>MYRICÆÆ</i> . lig. 5. herb. 0. $\uparrow$ 12 ft.	2592 <i>Comptónia Banks</i> 1 0 2751 <i>Myrica L.</i> *½ 0 2585 <i>Casuarina L.</i> ? 2752 <i>Nageia Gae.</i>
418. SUBORDER II. <i>BETULINÆÆ</i> . lig. 69. herb. 0. $\uparrow$ 110½ ft.	2666 <i>Quércus L.</i> *78 0 2662 <i>Fágus L.</i> *4 0 2659 <i>Castánea Tou.</i> 7 0		
2607 <i>Alnus Tou.</i> *22 0 2608 <i>Bétula L.</i> *24 0			

## 422. ORDER CLXXV. HAMAMELIDÆÆ.

Genera 2, Species 6; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 6; Hardy Herbaceous Species 0.  $\uparrow$  15½ feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

Hardy American deciduous shrubs, with the appearance of Amentææ, to which they are undoubtedly closely allied, notwithstanding their situation here, which must be considered quite artificial. Nothing is known of their medicinal qualities. Cuttings, layers, and seeds.

407 <i>Hamamelis L.</i>	2 0	1593 <i>Fothergilla L.</i>	4 0
-------------------------	-----	----------------------------	-----

## 423. ORDER CLXXVI. CONIFERÆÆ.

Genera 17, Species 145; Hot-house Species 6; Green-house Species 29; Hardy Ligneous Species 110; Hardy Herbaceous Species 0.  $\uparrow$  166 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

These bear the same relation in point of consequence to resinous trees, that Amentææ bear to those that are not resinous. They are well known as lofty timber, yielding valuable wood and abundance of resin. Among them is now numbered the loftiest tree in the world, a species of pine found by Mr. Douglas in California, which grows 220 feet high, with a circumference of 60 feet. Pitch, turpentine, Venice turpentine, are produced by various species. Gum Sandarach, by *Thùja quadriválvís*; a matter like olibanum, by *Juniperus lycia*; a sort of liquid storax, by *Altingia excelsa*. The Juniperuses in which the resin is "incompletely oxygenised" are more fragrant, and also stimulating in a greater degree; as the savin, for example. The berries of many of these plants possess similar qualities. Their seeds are all oily; those of *Pinus Pinea*, *Cembra*, and *Lambertiana*, and *Salisbúria adiantifolia*, are eatable as nuts. The fleshy fruit of the yew, which is poisonous, is an exception to the general innoxious character of the order. Coniferae are mostly inhabitants of the northern parts of the world, where they form immense forests, and supply with their dense persistent leaves the place occupied by the evergreen trees of warmer climates. A few are found in the southern hemisphere. Layers and seeds, sometimes by cuttings.

424. SUBORDER I. <i>TAXINÆÆ</i> . lig. 9. herb. 0. $\uparrow$ 32 ft.	2693 <i>Thùja L.</i> 8 0 2692 <i>Cuprèssus L.</i> 5 0 2691 <i>Dacrydium Sol.</i> 3416 <i>Callitris Ven.</i>	2684 <i>Dámmara Rum.</i> 2520 <i>Araucaria R. &amp; P.</i> 2821 <i>Altingia Nor.</i> 2685 <i>Pinus L.</i> *39 0 2686 <i>Abies Sal.</i> 19 0 ? 687 <i>Larix Sal.</i> 5 0 2688 <i>Cedrus Barrel.</i> 2 0
2824 <i>Ephedra L.</i> 2 0 2823 <i>Táxus L.</i> *5 0 2690 <i>Podocárpus Herit.</i> 2689 <i>Schubértia Mir.</i> 2 0	426. SUBORDER III. <i>ABIE-TINÆÆ</i> . lig. 65. herb. 0. $\uparrow$ 154 ft.	
425. SUBORDER II. <i>CUPRESSINÆÆ</i> . lig. 36. herb. 0. $\uparrow$ 53 ft.	2683 <i>Cunninghámia R. Br.</i>	
2822 <i>Juniperus L.</i> *23 0		

## 427. ORDER CLXXVII. EMPE TREÆÆ.

Genera 3, Species 3; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 2; Hardy Herbaceous Species 0.  $\uparrow$  3 feet.  $\downarrow$  0 feet.  $\pm$  0 feet.

Dwarf heath-like shrubs, with obscure flowers and berries, natives of Europe and North America. Cuttings and layers.

2590 <i>Ceratiola L.</i>	2736 <i>Empetrum L.</i> *1 0	2737 <i>Corèma D. Don</i> 1 0
--------------------------	------------------------------	-------------------------------

CLASS II. MONOCOTYLEDONEÆÆ, OR ENDOGENÆÆ (endon, inside, *geinomai*, to grow).

Genera 630, Species 4702; Hot-house Species 1325; Green-house Species 1322; Hardy Ligneous Species 34; Hardy Herbaceous Species 2021.  $\uparrow$  16½ feet;  $\downarrow$  93½ feet;  $\pm$  17 feet.

The physiological peculiarities of this class of plants have been already explained in the general remarks which precede this arrangement of natural orders. To what is there stated, little remains to be added, except that in these northern regions, every thing included in it is herbaceous, and that in hotter latitudes, few deserve the name of either bush or tree, except the palms, and a few *Aróideæ* and *Asphodéleæ*.

## 428. ORDER CLXXVIII. CYCADADEÆÆ.

Genera 2, Species 26; Hot-house Species 19; Green-house Species 7; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

The true station of this very curious order is extremely uncertain. Although placed here in conformity with the common practice, it is to be supposed that its true station is in the immediate vicinity of ferns, with which the species agree in veneration, and in many curious particulars. All are natives of countries beyond the reach of frosts, chiefly of the Cape of Good Hope and equinoctial America. With a low trunk, which rarely exceeds the height of a few inches, they have the form and appearance of pygmy palms, and the indifference of a gigantic *Equisetum*. The trunk of *Cycas* contains a great quantity of lacula, which is manufactured into a kind of spicuous sago, and a similar substance, it has lately been ascertained, may be obtained from the stem of *Cycas*. (*Gard. Mag.*, vol. iv.) Scales.

2814 *Zamia L.*| 2813 *Cycas L.*



## 429. ORDER CLXXIX. HYDROCHARIDÆÆ.

Genera 4, Species 5; Hot-house Species 1; Green-house Species 2; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 0 feet; ≅ 3½ feet.

Floating white-flowered plants, of which *Stratiotes* is the most majestic. They possess no known properties, but have the singular character in Monocotylédones of being in some cases lactescent. The species are natives of various parts of the world. Offsets and division.

2735 *Vallisneria* L. \*0 1 | 1130 *Damasdnium* Schreb. \*0 1  
2795 *Hydrócharis* L. \*0 1 | 2802 *Stratiotes* L. \*0 1

## 430. ORDER CLXXX. ALISMACEÆ.

Genera 3, Species 26; Hot-house Species 4; Green-house Species 9; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 13. ♀ 0 feet; ♂ 0 feet; ≅ 7 feet.

Handsome water plants, with white flowers, and many ovaria. Some are common in our English ditches, others are found in similar situations in the tropics. Offsets, division, and seeds.

2653 *Sagittaria* L. \*0 5 | 1131 *Actinocarpus* R. Br. \*0 1 | 1132 *Alisma* L. \*0 7

## 431. ORDER CLXXXI. BUTOMÆÆ.

Genera 2, Species 3; Hot-house Species 1; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 0 feet; ≅ 3½ feet.

Fine water plants, of which *Butomus*, by general consent the most beautiful of British plants, has purple flowers; and *Limnócharis*, a native of the marshes of Brazil, has yellow ones. Division and seeds.

1234 *Butomus* L. \*0 2 | 1558 *Limnócharis* Bonp.

## 432. ORDER CLXXXII. JUNCAGINEÆ.

Genera 2, Species 8; Hot-house Species 0; Green-house Species 2; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 6. ♀ 0 feet; ♂ 6 feet; ≅ 0 feet.

Insignificant bog plants, with grassy leaves, and central spikes or racemes of greenish yellow flowers. Divisions.

1106 *Scheuchzeria* L. \*0 1 | 1107 *Triglochin* L. \*0 5

## 433. ORDER CLXXXIII. ORCHIDÆÆ.

Genera 111, Species 425; Hot-house Species 214; Green-house Species 111; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 100. ♀ 0 feet; ♂ 15 feet; ≅ 0 feet.

Of all tribes of plants, this is the most singular, the most fragrant, and the most difficult of culture. The flowers are often remarkable for their grotesque configuration, which has been likened to heads and bodies of animals, and for the strange character of their stems, which are sometimes attenuated into a degree of gracefulness scarcely equalled even among grasses, and sometimes contracted into a clumsy goutiness of figure such as is known no where else. The species are found inhabiting the mountains and meadows of the cooler parts of the globe, or adhering by their tortuous roots to the branches of the loftiest trees of the tropical forest, to which their blossoms often lend a beauty not their own. Vulgarly, this last description of plants is called parasitic; they are, however, not so, deriving no support from the juices of the plants on which they grow; but, on the contrary, are epiphytes, merely adhering to other plants for support, and vegetating amidst the rich black soil which collects at the foot of all trees growing in a hot humid climate. It is very singular, that the pollen of these plants has no parallel, except among the very different and distinct order of *Asclepiadææ*. The only medicinal properties of the order exist in the roots of some of the *Orchises*, from which the nutritious substance called *sap* is prepared. The *Vanilla* of the shops is the pod of the genus called *Vanilla*. From the boiled stems of some of the Brazilian species a tenacious glue is obtained, which is employed in many useful purposes. Division and offsets.

## 434. Tribe 1. NEOTTIEÆ Lindl.

lig. 0. herb. 10. ♀ 4½ ft.

2492 *Goodyera* R. Br. \*0 3  
2500 *Thelymitra* Forst.  
2493 *Dianis* Sm.  
2499 *Orthoceras* R. Br.  
2498 *Cryptostylis* R. Br.  
2494 *Ponthicva* R. Br.  
2510 *Prasophyllum* R. Br.  
2502 *Calochilus* R. Br.  
2496 *Neottia* Swz. \*0 5  
2495 *Pelœxia* Poit.  
2501 *Listera* R. Br. \*0 2  
2497 *Stenorhynchus* Rich.

## 435. Tribe 2. ARETHUSEÆ Lindl.

lig. 0. herb. 10. ♀ 5 ft.

2503 *Arethusa* L.  
2504 *Calopogon* R. Br.  
2505 *Pogonia* R. Br. 0 2  
2511 *Mierotis* R. Br.  
2512 *Acianthus* R. Br.  
2513 *Cyrtostylis* R. Br.  
2514 *Chiloglottis* R. Br.  
2515 *Eriochilus* R. Br.  
2516 *Caladenia* R. Br.  
2506 *Lyperanthus* R. Br.  
2517 *Glossia* R. Br.  
1518 *Pterostylis* R. Br.  
2507 *Epipactis* Rich. \*0 2  
2508 *Cephalanthura* Rich. \*0 3  
2520 *Corallorrhiza* R. Br. \*0 3  
2509 *Callia* R. Br.  
2519 *Corysanthes* R. Br.

## 436. Tribe 3. GASTRODIEÆ R. Br.

2574 *Prescötia* Lindl.

3411 *Gastródia* R. Br.  
2579 *Vanilla* Swz.

## 437. Tribe 4. OPHRYDÆÆ Lindl.

lig. 0. herb. 61. ♀ 12 ft.

2481 *O'rehis* L. \*0 27  
2485 *Glóssula* Lindl.  
2486 *Anacamptis* Rich. \*0 1  
2482 *Nigritella* Rich. 0 1  
2487 *A'ceras* R. Br. \*0 1  
2488 *O'phrys* L. \*0 7  
2491 *Serapias* L.  
2473 *Disa* Berg.  
2483 *Habenaria* R. Br. 0 13  
2480 *Gymnadenia* Rich. \*0 7  
2478 *Platanthera* Rich. \*0 3  
2489 *Chamorchis* Rich.  
2490 *Hermidium* R. Br. \*0 1  
2484 *Banholina* R. Br.  
2479 *Bonatea* W.  
2477 *Satyrion* L.  
2474 *Pterogodium* Swz.  
2475 *Disperis* Swz.  
2476 *Corýcium* Swz.

## 438. Tribe 5. VA'NDREÆ Lindl.

2571 *Calánthe* R. Br.  
2560 *Oetoméria* R. Br.  
2537 *Maxillaria* Fl. per.  
2548 *Camaridium* Lindl.  
2549 *Ornithidium* Sal.  
2551 *Pholidota* L.  
2545 *Megacelinum* Lindl.  
2557 *Ornithocéphalus* Hook.  
2556 *Cryptarrhena* R. Br.  
2565 *Acéides* Sw.  
2564 *Vándra* R. Br.  
2563 *Sarcánthus* Lindl.

2570 *Aeránthes* Lindl.  
2569 *Angra'cum* Thou.  
2567 *Ionopsis* Kth.  
2566 *Renanthera* Lou.  
2523 *Cymbidium* Swz.  
? 2524 *Cirrha'a* B. R.  
2527 *Lissochilus* R. Br.  
2525 *Sarcochilus* R. Br.  
2529 *Geodorum* Jac.  
1 2528 *Dipódium* R. Br.  
2540 *Oncidium* Swz.  
2543 *Macradenia* R. Br.  
2526 *Brassia* R. Br.  
2541 *Cyrtopodium* R. Br.  
2532 *Zygopetalum* Hook.  
2530 *Catascum* Rich.  
2531 *Angulda* R. & P.  
3412 *Ceratichilus* Lod.  
3413 *Encyelia* Hook.  
2534 *Heterotaxis* Lindl.  
2568 *Eulophia* R. Br.  
2536 *Xylóbium* Lindl.  
2555 *Polystachya* Hook.  
2546 *Gongora* R. & P.  
2535 *Trizeuxis* Lindl.  
2521 *Rodriguezia* Fl. per.  
2533 *Sophrontis* Lindl.  
2577 *Fernandesia* R. & P.  
2561 *Tribrachia* Lindl.  
2522 *Gomèza* R. Br.  
2538 *Notylia* Lindl.

## 439. Tribe 6. EPIDENDREÆ Lindl.

2558 *Blètia* R. & P.  
2562 *Brasavola* R. Br.  
2554 *Epidendrum* L.  
2553 *Cattleya* Lindl.  
2552 *Broughtonia* R. Br.  
2550 *Ischilus* R. Br.



## 440. Tribe 7. MALAXIDÆ Lindl.

lig. 0. herb. 7.  $\leq$  3 ft.

2559 Eria Lindl.

2547 Dendrobium Swz.

2544 Anisopetalum Hook.

2542 Cælogyne Lindl.

2573 Malaxis Swz.

2575 Microstylis Nut.

2576 Liparis Rich.

2578 Calypso Sal.

2589 Pleurothallis R. Br.

\*0 1

0 1

\*0 3

0 2

2572 Stelis Swz.

## 441. Tribe 8. CYPRIPIEDÆ A.

lig. 0. herb. 12.  $\leq$  6 ft.

2580 Cyripedium L. \*0 12

## 442. ORDER CLXXXIV. SCITAMINEÆ.

Genera 11, Species 126; Hot-house Species 124; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\leq$  0 feet;  $\geq$  0 feet.

These are distinguished from the last by their pollen not cohering in masses, their seeds not being winged, and their plurilocular ovary. Their sensible qualities are also widely different. The species are natives only of the tropical parts of the world, where they form stemless or caulescent herbaceous plants, with long broad leaves, and flowers of white, yellow, or red, often possessing great fragrance, and generally much beauty. Their sensible qualities reside either in the root or the seeds. The former is the part used of the ginger, the galangale, the costus, turmeric, zedoary, and others, all of which are more or less aromatic. The root of turmeric is also well known as affording a yellow dye, a property which it possesses in common with some others. The seeds of cardamom are well known for their aromatic stimulating powers. Division and offsets.

15 Glöbba Rosc.

16 Mantisia Sims

14 Curcuma L.

12 Kämpferia L.

7 Roscöea Sm.

10 Zingiber Gae.

13 Amomum Rosc.

11 Costus Rosc.

9 Hellenia W.

8 Alpina L.

6 Hedychium Kön.

## 443. ORDER CLXXXV. CANNÆÆ.

Genera 5, Species 81; Hot-house Species 80; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\leq$  0 feet;  $\geq$  0 feet.

Differing from the preceding, in the absence of aromatic principles, in the petaloid nature of the filament, and the single cell of their anther, they wholly resemble them in external appearance and geographical distribution. The Cannas are well known for their beautiful flowers, and the Maránta arundinacea is celebrated for the abundance of nutritive fecula which is prepared from it, and imported to Europe under the name of arrow-root. Division.

5 Phrynium L.

4 Thalia L.

1 Canna L.

2 Maránta L.

3 Calathæa Mey.

## 444. ORDER CLXXXVI. MUSA'CEÆ.

Genera 4, Species 28; Hot-house Species 28; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\leq$  0 feet;  $\geq$  0 feet.

A noble order of plants, resembling the last two in appearance, but of far more gigantic stature, different geographical distribution, and sensible qualities. All the species, without exception, are among the grandest in the vegetable world, whether the breadth and beauty of their foliage, or the surpassing grandeur of their flowers be considered. They are not, like Scitamineæ and Cannææ, confined to the tropics, but approach in many points towards the cooler latitudes of either hemisphere. While the Strelitzias, resplendent with orange and scarlet and white, are peculiar to the Cape of Good Hope, the plantain is laden with its enormous masses of wholesome pleasant fruit, in the mild climate of Madeira; the Heliconias and Uranias appear in the sultriest forests of Madagascar and Guiana. The fruit of the Musa is, as just stated, pleasant and wholesome; the leaves of the same plant form a valuable thatching for cottages; and the fibres of a particular species are manufactured into a fine hemp, from which the most delicate muslins of India are prepared. Offsets.

746 Musa L.

946 Urânia Schr.

747 Strelitzia H. K.

745 Heliconia L.

## 445. ORDER CLXXXVII. IRIDÆÆ.

Genera 36, Species 419; Hot-house Species 9; Green-house Species 282; Hardy Ligneous Species 0; Hardy Herbaceous Species 128.  $\uparrow$  0 feet;  $\leq$  24 feet;  $\geq$  0 feet.

The peculiarity of this order exists in the superior six-cleft perianthium, three stamens opposite the outer segments, and the anthers so inserted that the line of their bursting is towards the outside of their flower. Occasionally, they are still called by the old appellation of Ensætæ. Most of the species are extremely beautiful; and as they are generally very easily cultivated, they have become universal favourites in gardens. Many of the species are found by the side of streams, or in rich pastures, in Europe, Siberia, and America; others adorn the most barren deserts of the same countries with their perishable flowers; a third set, consisting for the most part of Sisyrinchium and its allies, are found in cool parts of the islands in the South Seas; and, lastly, a large proportion of the order contributes to the herbage of Southern Africa that indescribable charm which has captivated all observers. Their medicinal virtues are trifling. Iris florentina and germanica have roots which, when dry, smell like violets, and are slightly stimulant, acting as sternutatories or purgatives, according as they are employed. The stigmas of the Crocus form the well-known saffron, which differs from the general character of the order, in being aromatic, and possessing a valuable coloring matter, which has the singular property of entirely disappearing under the influence of the sun's rays. Division, offsets, and seeds.

142 Iris L.

\*0 86

143 Moræa L.

0 2

144 Mérica Schreb.

2281 Streptanthèra Swt.

1912 Cypelia Herb.

147 Viueschxia Lar.

1914 Homèria Ven.

2282 Spatalanthus Swt.

149 Paranthus Ker

146 Bobartia L.

145 Sisyrinchium L.

148 Bonchamia R. Br.

1907 Patersônia R. Br.

1908 Orthrosanthus Swt.

117 Witsenia L.

138 Aristea L.

1909 Ferraria L.

1910 Tigridia Jac.

1913 Herbèrtia Swt.

1911 Galaxia L.

126 Laqueyrosia Ker

139 Anomathica Ker

125 Babiàna Ker

131 Antholýza L.

132 Anisanthus Swt.

124 Watsonia Ker

128 Gladiolus L.

129 Synnötia Swt.

122 Sparaxis Ker

123 Tritônia Ker

118 Ixia L.

127 Melasphaerula Swz.

121 Heperantha Ker

120 Geissorhiza Ker

119 Trichonema Ker

116 Crocus L.

0 5

0 1

\*0 24

## 446. ORDER CLXXXVIII. HÆMODORA'CEÆ.

Genera 10, Species 24; Hot-house Species 3; Green-house Species 20; Hardy Ligneous Species 0; Hardy Herbaceous Species 1.  $\uparrow$  0 feet;  $\leq$  2 feet;  $\geq$  0 feet.

The name of this order, derived from hæma, blood, indicates its most striking peculiarity; the roots of several species of Hæmodora, Wachendorfia, and Hemibora, yielding a brilliant crimson dye. The species have generally long, and six stamens, with anthers turned towards the ovary; in which last character they differ from the close allied order of Iridææ. They are found, with very few exceptions, in the Cape of Good Hope and New Holland. Division and offsets.



136 Wachendórfia L.  
133 Xiphidium Aubl.  
137 Hæmoddrom Sm.  
139 Dilatris L.

942 Argolàsia J.  
140 Lachnánthes Ell.  
941 Lophiola Ker 0 1

944 Barbacènia Vand.  
945 Conóstylis R. Br.  
943 Anigozánthos R. Br.

## 447. ORDER CLXXXIX. HYPOXIDEÆ.

Genera 3, Species 29; Hot-house Species 7; Green-house Species 20; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 3½ feet; ≡ 0 feet.

America, New Holland, the Cape of Good Hope, Polynesia, and the Indian Archipelago give birth to these plants, which have sweet yellow flowers and linear leaves, protected by long weak hairs. Nothing is known of their medicinal qualities. Divisions and offsets.

981 Hypóxis L. 0 2 | 982 Curculigo Gae. | 983 Molinèria Coll.

## 448. ORDER CX. AMARYLLIDEÆ.

Genera 30, Species 464; Hot-house Species 198; Green-house Species 138; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 128. ♀ 0 feet; ♂ 20½ feet; ≡ 0 feet.

Here we have another group of vegetation so lovely as to have excited admiration from the days of Solomon, who called them the lilies of the field, down to our own period. Their roots are all bulbous. In stature they seldom exceed a foot or two: in Doryánthes, and some species of Crinum alone, much surpassing such a size; in foliage they possess a uniformity of figure which is very singular; in colour they vary from white and yellow to deep scarlet and azure blue; in fragrance they vie with the violet and the primrose. Some of the species are natives of thickets in the cooler provinces of Europe and Asia; others are found deep-rooted in the burning shores of islands where scarcely a blade of grass interposes itself between them and the torrid rays of a scorching sun; many spring up in the gloomy, damp, and sultry woods of equinoctial America; and another set intermingles with the Ixias and Gladioluses of Southern Africa. Several of the Narcissi, independently of their beauty, possess emetic qualities; from the viscid juice of Brunsvigia toxicària, the Hottentots procure a poison wherewith to smear their arrows. Offsets and seeds.

973 Sternbergia Kit.	0	5	964 Crinum L.	0	3	934 Pancrætium L.	0	2
974 Zephyránthes Herb.	0	3	971 Vallbta Sal.			935 Ismène Sal.		
975 Habránthus Herb.	0	2	966 Gastronema Herb.			933 Narcissus L.	*0	98
969 Amaryllis L.	0	3	965 Cyrtánthus H. K.			3333 Cobúrghia Swt.		
968 Nerine Herb.			3335 Clivea Lindl.			961 Galánthus L.	*0	2
963 Strumária Jac.			940 Chrysiphiala Ker			362 Leucòjum L.	*0	4
967 Brunsvigia Hei.			939 Chlidánthus Herb.			3334 A'cis Sal.	0	4
970 Phycélla Lindl.			936 Eucródia Ker			977 Gethýllis L.		
972 Griffinia Ker			938 Calostemma R. Br.			979 Alströmèria L.	0	2
960 Hæmánthus L.			937 Eurycles Sal.			976 Doryánthes Corr.		

## 449. ORDER CXCI. HEMEROCALLIDEÆ.

Genera 18, Species 261; Hot-house Species 14; Green-house Species 238; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 9. ♀ 0 feet; ♂ 6½ feet; ≡ 0 feet.

These are fine showy plants, bearing their flowers in umbels or racemes, either white, yellow, red, or blue; they are mostly inhabitants of temperate zones, and are of little utility, with the exception of the aloe, the purgative powers of which need not be insisted on. This genus is, besides, remarkable among Monocotylédones for its fleshy leaves, in which, and its woody stem, it offers a striking deviation from the usual structure of these plants. Cuttings, offsets, and division.

1007 Hemerocállis L.	0	4	1024 Veltheímia Gled.			1011 A loe L.		
1008 Fúnkla Spr.	0	2	1022 Alètris L.	0	2	1009 Rhipidodéndron W.		
1005 Agapánthus Herit.			1025 Sansevièra Thun.	0	1	1013 Gastèria Haw.		
978 Polyánthes L.			1026 Tulbàghia L.			1012 Bowièa Haw.		
1006 Blandfórdia Sm.			141 Brodiæ'a Sm.			1014 Hawóρθia Duval		
1023 Tritoma Ker			1010 Pachidéndron W.			1015 A'picra W.		

## 450. ORDER CXCI. DIOSCORIEÆ.

Genera 3, Species 37; Hot-house Species 32; Green-house Species 3; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 4½ feet; ≡ 0 feet.

A climbing stem, and broad, cordate, or angular leaves, inconspicuous yellowish flowers, and a large fleshy root, are the obvious characteristics of this order, of which the yam is the representative; the roots of this plant yield one of the most important articles of food in the tropical countries. Roots and seeds.

2786 Rajánia L. | 2787 Dioscòrea L. 0 2 | 2785 Testudinària Burc.

## 451. ORDER CXCI. TA'MEÆ.

Genus 1, Species 2; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 2. ♀ 0 feet; ♂ 3 feet; ≡ 0 feet.

Twining herbaceous plants, with large tuberous roots, heart-shaped leaves, and racemes of small axillary flowers. The roots are purgative and dangerous. Roots and seeds.

2784 Tàmus L. \*0 2

## 452. ORDER CXCI. SMILAC'EÆ.

Genera 12, Species 103; Hot-house Species 12; Green-house Species 17; Hardy Ligneous Species 25;  
Hardy Herbaceous Species 49. ♀ 10½ feet; ♂ 12 feet; ≡ 0 feet.

These scarcely differ from the baccate Asphodèleæ, except in their usually trifid style, and the membranous integuments of the seed. Many are interesting plants, especially the lily of the valley, a species of Convallària, the odour of which is perhaps the most grateful in the vegetable kingdom. Several others, as Uvulària, Smilacina, Polygónatum, and Trillium are objects of ornament. Smilax is remarkable for its twining stems, and its leaves, which resemble those of Dicotylédones; the roots of several species form the sarsaparilla of the shops, a drug, the nature of which is mucilaginous and rather bitter, and which is employed as diaphoretic and diuretic. Meddola is also an active diuretic. Suckers, cuttings, division, and offsets.

2783 Smilax L.	20	3	1039 Smilacina Desf.	0	9	1114 Meddola L.	0	1
1037 Ripógonum Forst.			1041 Ophiopògon Ker			1221 Paris L.	*0	3
2819 Rúsus L.	*5	0	1038 Convallària L.	*0	3	? 1149 Roxbúrghia Jon.		
1040 Polygónatum Desf	*0	11	1034 Stréptopus Mr.	0	4	1118 Trillium L.	0	15



## 453. ORDER CXCV. ASPHODELEÆ.

Genera 51, Species 519; Hot-house Species 32; Green-house Species 267; Hardy Ligneous Species 0; Hardy Herbaceous Species 220.  $\uparrow$  0 feet;  $\downarrow$  29 feet;  $\pm$  0 feet.

Different from Hemerocallidæ in their expanded flowers and dark crustaceous seed-coat; the only characters which have yet been discovered to distinguish them. The species are all pretty, many very handsome, some bulbous, some with fasciculated roots, a few with arborescent stems. They are uncommon in tropical countries, very abundant in temperate latitudes, and not unfrequent in the cooler regions of the world. Among the prettiest are *Gagea*, *Scilla*, and *Hyacinthus*; the least interesting are *Chlorophytum* and *Zuccagnia*. *Asparagus* and *Dracæna* have berried fruits; the former is diuretic, and when young is employed as a favourite food; the same properties are possessed by *Scilla* and *Allium*. The stamens of *Arthropodium* are remarkable for their tuft of yellow hairs, of *Dianella* for the thickening of the filaments. Many of the *Alliums* are very pretty, and admired notwithstanding their unpleasant odour; their roots are all eatable, and those of some among the most useful articles of food. *Thysanotus*, the fringed violet of New Holland, has rich purple blossoms, with long delicate fringes which sparkle in the sun, as if continually bedewed with minute particles of water. From *Phormium ténax* the strong fibrous substance called New Zealand flax is prepared. *Xanthorrhæa* has an arborescent stem which abounds in resin. Offsets and cuttings.

1061 <i>Asphodelus L.</i>	0	8	1080 <i>Hyacinthus L.</i>	0	7	1044 <i>Aphyllánthes L.</i>		
1059 <i>Eremurus Bieb.</i>	0	1	1079 <i>Uropétalon Ker</i>			1050 <i>Thysanotus R. Br.</i>		
1062 <i>Czáckia Andr.</i>	0	1	1081 <i>Zuccagnia Thun.</i>			1085 <i>Cyanella L.</i>		
1063 <i>Phalangium Mr.</i>	0	3	1055 <i>Bellevàlia Lap.</i>	0	1	980 <i>Conanthera Fl. per.</i>		
1064 <i>Anthéricum L.</i>	*0	2	1082 <i>Muscàri Dext.</i>	0	12	3336 <i>Cummingia D. Don</i>		
1060 <i>Bulbine W. en.</i>	0	2	1083 <i>Lachenàlia Jac.</i>	0	1	1071 <i>Dianella Ker</i>		
1065 <i>Arthropodium R. Br.</i>			1077 <i>Drimia Jac.</i>			1076 <i>Luzuriaga Fl. per.</i>		
1066 <i>Stypándra R. Br.</i>			1078 <i>Millea Cav.</i>			1073 <i>Eustrephus R. Br.</i>		
1068 <i>Cæsia R. Br.</i>			1051 <i>Eriospèrnum Jac.</i>			1109 <i>Myrsiphyllum W.</i>		
1069 <i>Tricoryne R. Br.</i>			1058 <i>Massônia L.</i>			1074 <i>Asparagus L.</i>	*0	7
1067 <i>Chlorophytum Ker</i>			1042 <i>Eucomis Herit.</i>			1075 <i>Herrèria R. &amp; P.</i>		
1057 <i>Puschkinia Adams</i>			1046 <i>Allium L.</i>	*0	121	1021 <i>Phylloma Haw.</i>		
1056 <i>Barnàrdia Lindl.</i>			3282 <i>Leucocoryne Lindl.</i>			1020 <i>Dracæna L.</i>		
1047 <i>Albica L.</i>			3338 <i>Hesperoscórdium Lindl.</i>			1019 <i>Charlwoodia Swt.</i>		
1053 <i>Ornithogalum L.</i>	*0	12	3283 <i>Triteleia Lindl.</i>			1072 <i>Cordylina R. Br.</i>		
1052 <i>Gagea Sal.</i>	*0	16	1045 <i>Sowerbæa Sm.</i>			1084 <i>Phormium L.</i>	0	1
1054 <i>Scilla L.</i>	*0	25	1049 <i>Laxmànnia R. Br.</i>			1048 <i>Xanthorrhæa Sm.</i>		

## 454. ORDER CXCVI. TULIPACEÆ.

Genera 8, Species 112; Hot-house Species 3; Green-house Species 12; Hardy Ligneous Species 9; Hardy Herbaceous Species 88.  $\uparrow$  12½ feet;  $\downarrow$  23 feet;  $\pm$  0 feet.

It is doubted whether several of the preceding orders are not rather sections of this; until, however, the combination of these shall be effected by some hand yet more masterly than those by which they have been divided, it is best to let them remain as they are. The beauty of the plants composing the *Liliaceæ*, strictly so called, is universally acknowledged; the rich colors of the branching lilies, the vivid hues of the painted tulip, the modest graces of the humble *Erythroniums*, and the portly forms of the *Yuccas* are all attractions of which no good garden should be destitute. The species are all inhabitants of either cold or temperate latitudes. Offsets.

1027 <i>Yucca L.</i>	9	6	3337 <i>Cyclobóthra Swt.</i>			1029 <i>Gloriösa L.</i>		
1017 <i>Tulipa L.</i>	*0	20	3339 <i>Calochórtus Ph.</i>			1028 <i>Erythronium L.</i>	0	5
1018 <i>Fritillaria L.</i>	*0	24	1016 <i>Lilium L.</i>	0	33			

## 455. ORDER CXCVII. MELANTHACEÆ.

Genera 22, Species 73; Hot-house Species 2; Green-house Species 25; Hardy Ligneous Species 0; Hardy Herbaceous Species 46.  $\uparrow$  0 feet;  $\downarrow$  15 feet;  $\pm$  0 feet.

These, too, are pretty herbs, although destitute of the grandeur of the preceding, which, however, they far surpass in the potency of their virtues. The flowers of many are inconspicuous, and of a dull green or yellow color, sometimes assuming a livid hue, which will bespeak the nature of their powers. A dangerous or poisonous acrid juice is their characteristic, which is particularly active in some of them, such as the *Cólchicum* and *Veràtrum*. The roots of the former are the basis of the eau médicinale, and are now used in cases of gout with much success. The root of *Veràtrum* is believed to have been the hellebore of the ancients, an active drug, which, administered in small doses, is a drastic purgative, in more abundance a violent emetic. The root of *Anguillaria dioica*, infused in water, is anthelmintic, but, steeped in spirits, yields a bitter and tonic tincture. The leaves of *Cólchicum* and *Veràtrum* often produce vomiting and severe pain in the animals that eat them; the flowers of the first are also said to be poisonous, and its seeds to possess the same properties as the roots, but in a milder degree. Groves and pastures in Europe and Siberia and North America are the most frequented by *Melanthaceæ*, several are found at the Cape, and *Gloriösa* is a native of the woods of middle Africa. Division and offsets.

1031 <i>Bulbocóidium L.</i>	0	2	1113 <i>Ornithoglóssum Sal.</i>			1122 <i>Nolna Mx.</i>	0	1
1119 <i>Cólchicum L.</i>	*0	12	1117 <i>Androcymbium L.</i>			2840 <i>Leimánthium Mr.</i>	0	3
1129 <i>Merendera Bieb.</i>	0	1	1111 <i>Melánthium L.</i>	0	2	2839 <i>Veràtrum L.</i>	0	5
1032 <i>Uvulària L.</i>	0	6	1116 <i>Wurmèdia Thun.</i>			2792 <i>Chamælirium W.</i>	0	1
1033 <i>Disporum Sal.</i>			1110 <i>Tofièldia Hud.</i>	*0	5	1043 <i>Peliosánthes Andr.</i>		
1036 <i>Schelhammèra R. Br.</i>			1115 <i>Xerophyllum Mr.</i>	0	3	1108 <i>Lichtensteinia W.</i>		
1035 <i>Burchàrdia R. Br.</i>			1121 <i>Heldnias L.</i>	0	3	1030 <i>Zigadènus Mr.</i>	0	2
1112 <i>Anguillaria R. Br.</i>								

## 456. ORDER CXCVIII. BROMELIACEÆ.

Genera 12, Species 160; Hot-house Species 96; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

Of these the eatable pine-apple is the representative, from which the other genera differ more in the want of a fleshy fruit than in general appearance. Their habit is acid, their leaves rigid and toothed with spines, and covered with minute scales, their bracts often colored with scarlet, and their flowers either white or blue. They are all natives of tropical countries, with the exception of *Tillandsia*, which, in the humid woods of Carolina, forms dense festoons among the branches of the trees; this, like many others of the order, is an epiphyte, vegetating among the black mould that collects upon the bark of trees in hot damp countries; others are inhabitants of deep and gloomy forests, and others form, with their spiny leaves, an impenetrable herbage in the extensive prairies of Buenos Ayres and Brazil. From the *Agave mexicana* a fermented beverage is prepared, from which a strong colorless spirit, resembling the best Scotch whisky, is distilled. Suckers and crowns.

948 <i>Agave L.</i>			952 <i>Ananásia Thun.</i>			956 <i>Tillandsia L.</i>		
949 <i>Purcæa Ven.</i>			953 <i>Guzmànnia Fl. per.</i>			957 <i>Billbergia Thun.</i>		
950 <i>Littæa Brig.</i>			954 <i>Pitcairnia Herit.</i>			958 <i>Caraguata Plu.</i>		
951 <i>Bromelia L.</i>			955 <i>Pourrètia R. &amp; P.</i>			947 <i>Bonapártea Fl. per.</i>		



## 457. ORDER CXIX. PONTEDE'NEÆ.

Genera 3, Species 10; Hot-house Species 5; Green-house Species 1; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 4. ♀ 0 feet; ♂ 0 feet; ≅ 6 feet.

Elegant aquatic plants, usually with cordate kidney-shaped leaves, and central spikes or racemes of blue flowers. Natives of North and South America. Division and offsets.

959 Pontederia L. 0 2 | 135 Heteranthura Beauv. 0 1 | 134 Leptanthus Mx. 0 1

## 458. ORDER CC. COMMELE'NEÆ.

Genera 8, Species 71; Hot-house Species 41; Green-house Species 13; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 17. ♀ 0 feet; ♂ 9 feet; ≅ 0 feet.

Mostly inhabitants of marshy ground in either hemisphere, but not known in Europe except in cultivation; America is their grand station. Many are elegant plants, usually with blue, reddish, or white flowers. Dichorizandras are exceedingly noble caulescent plants, with large thyrses of blue flowers: this color is the prevailing one of the order. Division, seeds, and offsets.

1004 Dichorizandra Mik. | 1002 Cyanditis D. Don. 0 1 | 113 Aneilema R. Br.  
1001 Campelia Rich. | 1003 Cartonema R. Br. | 112 Commelina L. 0 6  
1000 Tradescantia L. 0 10 | 111 Callisia L.

## 459. ORDER CCI. PALMÆ.

Genera 40, Species 130; Hot-house Species 119; Green-house Species 11; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.

These were well named by Linnaeus the princes of the vegetable world; for they far surpass all other plants in the grandeur and majesty of their port. Their lofty stem, supported by a mass of fibrous roots, which frequently creep along the surface of the ground, consists of wood with longitudinal fibres, soft in the centre, but hard as horn itself at the circumference; it is always unbranched, bearing a tuft of leaves at the summit; always round, and it terminates by a single bud; by the fall of the petioles of the leaves, which sheathe it in a greater or less degree at the base, it is covered with large scars. The leaves, technically called fronds, are usually pinnate or flabelliform, seldom simple; and, in a young state, before they expand, they are folded up in plaits from the base to the apex. The flowers are small, with bractæ at their base, either sessile or seated in some cavity, of a pallid color, and contained in a large bag called a spatha; when they open, the mass of inflorescence, called a spadix, bursts suddenly through the under side of the spatha, generally evolving the most fragrant odors. Impregnation takes place rapidly, through the injection of the pollen upon the humid surface of the stigmas, which gape open to receive it. The fruit is perfected in a period varying from six months to a year; when ripe it is a drupe or berry, with either a fibrous or fleshy coat; the mass of its kernel consists of oily albumen, which, in the case of the cocoa nut, is soft enough to be eaten, but which in most species is as hard as horn. Dr. von Martius, the celebrated traveller in Brazil, to whom the world is indebted for nearly all that is known of these plants, concludes his remarks upon the characters of the order in the following words:—"Palms, the noble offspring of Terra and Phœbus, are natives of those happy countries within the tropics, where the rays of the latter are ever beaming. In all such climates they are to be found, with this limitation, however, that in the southern hemisphere they do not overstep the 35th degree of latitude, nor in the northern the 40th. Most species are confined within fixed and narrow bounds; for it comes to pass that wherever a district is characterised by striking peculiarities of soil or climate, those species exist which are not found elsewhere; but few, on the contrary, extend over a large extent of surface, as the *Cocos nucifera*, *Acroëmia sclerocarpa*, *Borassus flabelliformis*, &c. It is probable that the number of palms existing on the face of the earth, will be found by future travellers to amount to as many as a thousand species. Most of them love the margins of springs and streams, but few establish themselves on the shores of the ocean, and yet a smaller number ascend into the alpine regions of their country; some collect in large forests; some are scattered singly or in clusters among woods and plains. In the most ancient periods of the world, when the genera of plants were beginning to be formed, palms scarcely existed; they were preceded in the creation by the more ancient Ferns, Cycadææ, Grasses, and Equisetææ. Some of their remains have, however, been found in variegated sandstone, and in limestone of the third order (Jetzalkalk), part of which belong to unknown species, and part to species still in existence. But in the times succeeding the deluge, they appear, from the written evidence of historians and poets, to have followed the footsteps of man, to whom their fruit yielded food, drink, and oil; their stems houses, arms, utensils, flour, and wine; and their leaves cordage, and roofs for habitations. In cultivation their soil should be slightly saline; they are propagated by seeds more readily than by truncheons of the stem; when cultivated they undergo no alteration, except in producing more fleshy or stemless fruit: it is extremely difficult to transplant them beyond their own country; naturally their migration is absolutely opposed by the barriers of the ocean." Seeds.

2778 Chamædorea W.	2641 Leopoldina Mart.	2781 Mauritia L. fil.
1124 Sabal Adan.	2643 Euterpe Gac.	998 Licuala Thun.
2880 Rhapis L.	2644 Wallichia Rox.	987 Calamus I.
2883 Chamærops L.	2777 Elæis Jac.	2881 Seafortia R. Cr.
1125 Livistonia R. Br.	2648 Syagrus Mart.	2675 Caryota L.
2818 Latania Com.	2639 E'late L.	2676 Diplothemium Mart.
2815 Lodoicea Com.	2645 Acroëmia Mart.	2679 Attalia Hum.
996 Corypha L.	2638 Cocos L.	2677 Gomutus Rum.
997 Taliera Mart.	2882 Maximiliana Mart.	2678 Manicaria Gac.
2745 Phœnix L.	999 Thrinax L. fil.	2780 Borassus L.
2637 Sagu Gac.	2647 Astrocaryum Mey.	2681 Npa Rum.
2779 Hyphæne Gac.	2782 Geonoma W.	2646 Desmoneus Mart.
2682 Areca L.	3415 Künthia Hum.	2640 Bactris Jac.
2642 Cenocarpus Mart.		

## 460. ORDER CCII. PANDA'NEÆ.

Genera 2, Species 21; Hot-house Species 21; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 0. ♀ 0 feet; ♂ 0 feet; ≅ 0 feet.

With the habit of palms, and the inflorescence of Arôideæ, this fine order stands very distinctly separated from all others. The stem is an arborescent caudex, usually growing to a considerable height. The leaves of some are formed into a coarse cordage; the flowers of *P. odoratissimus*, and the fruit of some others, are eaten. All are tropical. Cuttings.

2730 Pandanus L. fil. | 2816 Phytélephas R. & P.

## 461. ORDER CCIII. TYPHINÆ.

Genera 2, Species 8; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0;  
Hardy Herbaceous Species 8. ♀ 0 feet; ♂ 0 feet; ≅ 7 feet.

Reed-like plants, common every where throughout the world in lakes and ditches, usually with strong creeping roots, and long soft, or round prickly catkins of inflorescence. All natives of Britain. Roots and Divisions.

2597 Typha L. \*0 4 | 2598 Sparganium L. \*0 4



462. ORDER CCIV. AROIDEÆ.

Genera 18, Species 122; Hot-house Species 91; Green-house Species 10; Hardy Ligneous Species 0; Hardy Herbaceous Species 21.  $\uparrow$  0 feet;  $\downarrow$  9½ feet;  $\pm$  3½ feet.

Herbaceous, stemless, or caulescent plants, with broad fleshy leaves, approaching very nearly to those of Dicotyledons. Their flowers are enclosed within a spathe, and are embedded on a simple cylindrical spadix. Some are natives of Europe and of similar latitudes, but the greater number inhabit the tropics, where they often climb by their rooting stems to the tops of lofty trees. They have thick fleshy roots, which, when fresh, contain an acrid stimulating principle, which is so volatile that it passes off freely upon the application of heat; whence the roasted roots of many species are among the most common articles of negro food. The leaves of *Arum seguinum* are so paralysing, that if chewed they deprive one of the power of utterance; whence in the West Indies it is called the *dumb cane*; the leaves of *Calla perthusa* are acrid; fresh gathered, and applied all over the surface of the body, they produce a slight inflammation and blistering, and are used in Demerara by the natives in dropsical cases. The root of *Arum triphyllum*, boiled in milk, has been found efficacious in consumption. The flowers of many species are highly fetid. Division and offsets.

463. Section 1. ORONTIACEÆ.	2671 Cyclanthus Poit.			1142 Richardia Kth.	
lig. 0. herb. 5. $\downarrow$ 4 ft. $\pm$ 3½ ft.	989 Acorus L.	*0	3	2673 Arum L.	*0 14
331 Pothos L.	990 Orontium L.	0	1	2672 Caladium Ven.	0 1
2674 Arisarum Tou.	991 Rubea Roth	0	1		
332 Symplocarpus Nut.	992 Tupistra Ker			465. Section 3. TACCAEÆ.	
1140 Dracontium L.	1204 Aspidistra Ker			993 Tacca Forst.	
333 Gymnostachys R. Br.					
301 Houttynia Thun.	464. Section 2. AROIDEÆ VERÆ.				
2670 Carludovica Fl. per.	lig. 0. herb. 16. $\downarrow$ 8½ ft.; $\pm$ 1 ft.				
	1141 Calla L.	0	1		

466. ORDER CCV. FLUVIALES.

Genera 7, Species 27; Hot-house Species 2; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 23.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  6 feet.

With these the Vasculares and Monocotyledones terminate: it has long been apparent that we have been descending in the scale of vegetation; and, hence, the last order exhibited a structure the most simple of all vascular plants. In the present order, Zostera and Ruppia are so closely allied to Algæ, that they may be mistaken for them. Offsets and division.

414 Potamogeton L.	*0 15	1123 Aponogeton Thun.		2587 Zannichellia L.	*0 1
415 Ruppia L.	*0 1	2633 Najas W.	0 1	2588 Lemna L.	*0 4
25 Zostera L.	*0 1				

467. ORDER CCVI. JUNCÆ.

Genera 7, Species 72; Hot-house Species 1; Green-house Species 19; Hardy Ligneous Species 0; Hardy Herbaceous Species 52.  $\uparrow$  0 feet;  $\downarrow$  13½ feet;  $\pm$  0 feet.

Inconspicuous, rigid, worthless weeds, for the most part; Xyris, Philydium, and Narthecium which have pretty yellow flowers, if belonging to the order, being exceptions. They clothe barren ground in most parts of the world, and are the first approach to the formation of a regular perianthium, as we ascend in the scale of vegetation. Xerites has the habit of a low palm. Division and seeds.

2776 Xerites R. Br.		995 Juncula Dec.	*0 17	1105 Flagellaria L.	
1233 Plea Mx.		994 Juncus L.	*0 33	? 17 Philydium R. Br.	
1070 Narthecium Mohr.	*0 2				

468. ORDER CCVII. GILLIESIÆ.

Genus 1, Species 1; Hot-house Species 0; Green-house Species 1; Hardy Ligneous Species 0; Hardy Herbaceous Species 0.  $\uparrow$  0 feet;  $\downarrow$  0 feet;  $\pm$  0 feet.

An inconspicuous grass-like plant with greenish yellow flowers. Native of Chile. Division.

1928 Gilliesia Lindl.

469. ORDER CCVIII. RESTIACEÆ.

Genera 9, Species 29; Hot-house Species 3; Green-house Species 22; Hardy Ligneous Species 0; Hardy Herbaceous Species 4.  $\uparrow$  0 feet;  $\downarrow$  1½ feet;  $\pm$  3½ feet.

Rigid, inelegant, often leafless plants, with split vaginae, and the habit of some Cyperaceæ, or true Juncæ. They are all inhabitants of the southern hemisphere, especially of the Cape of Good Hope and New Holland. Division and seeds.

110 Xyris L.	0 2	2743 Leptocarpus R. Br.		2738 Willdenovia Thun.	
293 Eriocaulon Lam.	*0 2	2744 Elegia Thun.		2741 Thamnochortus Berg.	
2739 Hypolea R. Br.		2740 Lepyrodia R. Br.		2742 Restio L.	

470. ORDER CCIX. CYPERACEÆ.

Genera 25, Species 269; Hot-house Species 41; Green-house Species 24; Hardy Ligneous Species 0; Hardy Herbaceous Species 201.  $\uparrow$  0 feet;  $\downarrow$  30½ feet;  $\pm$  4 feet.

The sedges, as these may be called in English, differ from grasses not only in their comparative worthlessness, and the different development of the parts of fructification, but also in the sheath, at the base of the leaves, being closed up, not slit. As objects of ornament they are of no value, and as subjects of agricultural interest of but little, they are, moreover, of little utility to man. They are chiefly valuable for covering, with the appearance of herbage, waste and barren marshy or sandy tracts, in which little else will thrive. The roots of Carex arenaria, disticha, and hirta, possess diaphoretic and emollient properties, whence they are sometimes called German sarsaparilla. Some of the Scirpus and Cyperus have eatable nutty roots; the stems of Scirpus lacustris, Eleocharis palustris, Cyperus textilis, and others, are manufactured into mats and the bottoms of chairs; the roots of Cyperus esculentus abound in oil, a very unusual circumstance; the papyrus of the ancients was manufactured from the stem of Papyrus antiquorum; finally, the roots of Cyperus longus, odoratus, and others, are fragrant. Division and seeds.

2749 Carex L.	*0 124	155 Fimbristylis Vahl	0 3	165 Kyllinga L.	
2600 Kobresia W.		156 Abildgaardia Vahl		175 Diplazia Rth.	
2601 Uncinia Pers.		159 Eleocharis R. Br.	*0 7	171 Fuirena Rth.	
150 Schœnus L.	*0 2	157 Isoplepis R. Br.	*0 6	167 Remirea Aub.	0 1
151 Chaetopora R. Br.	0 1	158 Scirpus R. Br.	*0 15	172 Hypolytrum Vahl	
152 Lepidoparma Lab.		163 Cyperus L.	*0 28	160 Elyna Schr.	0 1
153 Dulichium Pers.	0 1	164 Papyrus Lk.		162 Trichophorum Pers.	*0 2
154 Rhynchospora Vahl	*0 2	166 Mariscus Vahl		161 Eriophorum L.	0 7
88 Cladium Schr.	*0 1				



## 471. ORDER CCX. GRAMINEÆ.

Genera 158, Species 1071; Hot-house Species 119; Green-house Species 59; Hardy Ligneous Species 0; Hardy Herbaceous Species 893. † 0 feet; ‡ 67 feet; § 9 feet.

The order of grasses is beyond doubt the most natural of all that the ingenuity of systematic botanists has contrived; it is also the most numerous in species. The inflorescence is very much alike throughout the orders; and the floral envelopes, which are bractæ in a progressive state to the form of calyx and petals, offer few striking characters by which the genera can be characterised. Hence it is that the classification of the order, and its division into genera, has not only been found extremely difficult, but has given rise to much difference of opinion among botanists; some of whom, adhering to the synthetical arrangement of Linnæus, admit but a small number of genera, while others, admitting the analytical principles of modern science, divide it into a vast number. The middle course in this, as in most other cases, is probably the just one. A subdivision of the order into tribes has been attempted by Palisot, Trinius, Dumortier, Raspail, Kunth, Link, and others; that of Link is here adopted. The general habit of grasses is so familiar to every one, that it may be passed over in silence. They are remarkable for exhibiting, in no case, properties that are actually poisonous; possessing on the contrary, in almost all cases, wholesome and nutritive qualities. These latter are especially obvious in their seeds, which always contain a farinaceous substance, mixed with a certain proportion of glutinous matter. No one is ignorant of the various and important uses of the seeds of wheat, rye, barley, oats, maize, rice, and others, and in general of all the larger kinds of grass. It must however be remarked, that if the smaller sorts are not employed in like manner, it is merely on account of their minuteness, and not on account of any difference in their nature; in fact, in times of scarcity, and in half-cultivated countries, use has advantageously been made of *Glycèria fluitans*, *Zizania aquatica*, *Avena fatua*, *Digitaria sanguinalis*, *Arrhenatherum avenaceum*, *Brismus secalinus*, and *Elymus arenarius*. It is also to be noted, that the particular uses for which the seeds of certain grasses are employed, are not peculiar to them, but may be obtained from all the others, with slight modifications. Thus beer is made not only from barley, but also from wheat; spirituous liquors not only from our European cerealia, but also from rice. But it must be remarked, that a singular exception to the generally wholesome properties of grasses appears to exist in *Lolium temulentum*, the seed of which is reported to be narcotic and inebriating, and even poisonous; there is no doubt, however, that these qualities have been greatly exaggerated; for, in the first place, they disappear in bread or beer manufactured from *Lolium temulentum*; and secondly, in times of scarcity people have frequently lived upon it. But even supposing all that has been stated upon the subject to be true, this plant will still be found to be little different from wheat, when long exposed to wet; so well, indeed, is this known by country people, that a belief exists, that in wet summers wheat is actually transmuted into rye grass. The exciting properties of the oat, which are very unusual in this order, have been found to reside in the husk and not in the seed, and to depend upon the presence of a minute quantity of an aromatic principle, analogous to Vanilla, lying embedded in the envelope of the seed, and capable of being extracted by aid of alcohol. As to the deleterious effects of the ergot of rye, these do not depend certainly upon any such property in the rye itself, but is caused either by the ergot disease, or, as is believed, by the parasitic fungus, from the attack of which it arises. Now let us pass from the seeds of Gramineæ to their stems, and we shall find a no less remarkable uniformity of nature in them. They all contain, especially before flowering, a sweet sugary mucilage, which varies in quantity in different species. The sugar cane, in which this is found in greatest abundance, not only constantly exists in the most favourable condition for producing it, as it rarely flowers, but is also one of the largest grasses known. The maize also abounds in sugar; and the same substance is secreted in such abundance by the *Sorghum saccharatum*, that attempts have actually been made in Italy to cultivate it as the sugar cane. The creeping roots of grasses, which are generally mucilaginous and demulcent, are sometimes used in medicine; but they are of more importance for retaining in banks the sand of the sea shore, so as to form artificial cliffs on flat coasts, to restrain the inroads of the sea. The stems of *Cymbopogon Schenanthus*, the leaves of *Andropogon citratus*, the roots of *Andropogon Nardus*, and the whole plant of all the species of *Anthoxanthum* exhale an aromatic odour, and possess slightly tonic properties. To conclude, the epidermis of grasses has been found to contain a considerable quantity of silex. Division and seeds.

*Spicatæ terminales.*

## 472. Section 1. OPHIURINÆ.

lig. 0. herb. 6. ‡ 3 ft.

278	<i>Ophidurus Beauv.</i>	*0	3
280	<i>Pholidurus Trin.</i>	0	1
32	<i>Monërma R Br.</i>	0	1
279	<i>Rottboëllia L.</i>		
276	<i>Micròchloa Beauv.</i>	0	1

## 473. Section 2. LOLIACEÆ.

lig. 0. herb. 19. ‡ 10 ft.

271	<i>Lolium L.</i>	*0	19
-----	------------------	----	----

## 474. Section 3. NA'RDINÆ.

lig. 0. herb. 1. ‡ 1 ft.

176	<i>Nardus L.</i>	*0	1
-----	------------------	----	---

## 475. Section 4. CE'NCHRINÆ.

lig. 0. herb. 4. ‡ 4 ft.

170	<i>Cenchrus L.</i>	0	3
228	<i>Centotheca Desv.</i>	0	1
282	<i>Manisuris L.</i>		
281	<i>Anthephora Schreb.</i>		

## 476. Section 5. LAPPAGINÆ.

lig. 0. herb. 1. ‡ 2 ft.

193	<i>Lappago Schreb.</i>	0	1
-----	------------------------	---	---

## 477. Section 6. ÆCHLOPINÆ.

lig. 0. herb. 7. ‡ 5 ft.

2857	<i>Ægilops L.</i>	0	7
------	-------------------	---	---

## 478. Section 7. HORDEACEÆ.

lig. 0. herb. 42. ‡ 18 ft.

272	<i>Elymus L.</i>	*0	22
275	<i>Hordeum L.</i>	*0	20

## 479. Section 8. TRITICEÆ.

lig. 0. herb. 93. ‡ 23½ ft.

273	<i>Secale L.</i>	0	6
269	<i>Triticum L.</i>	0	31
270	<i>Agropyrum Beauv.</i>	*0	32
243	<i>Brachypodium Beauv.</i>	*0	22
227	<i>Gaudinia Beauv.</i>	0	1
266	<i>Wangenheimia Trin.</i>	0	1

*Spicatæ subterminales.*

## 480. Section 1. SPARTINACEÆ.

lig. 0. herb. 7. ‡ 6 ft.

174	<i>Spartina Schreb.</i>	*0	7
-----	-------------------------	----	---

## 481. Section 2. PASPALINÆ.

lig. 0. herb. 10. ‡ 6 ft.

178	<i>Paspalum L.</i>	0	10
182	<i>Cerësia Pers.</i>		

## 482. Section 3. CYNODONTÆ.

lig. 0. herb. 6. ‡ 4½ ft.

263	<i>Cynodon Pers.</i>	*0	6
-----	----------------------	----	---

## 483. Section 4. CHLORIDÆ.

lig. 0. herb. 25. ‡ 10 ft.

262	<i>Leptochloa Beauv.</i>	0	3
264	<i>Actinochloa W.</i>	0	4
265	<i>Dinèbra Beauv.</i>	0	1
2849	<i>Chliris Swz.</i>	0	7
2851	<i>Eustachys Desv.</i>		
260	<i>Rhabdòchloa Beauv.</i>	0	3
261	<i>Dactyloctenium Beauv.</i>	1	
259	<i>Eleusine Gae.</i>	0	4
250	<i>Beckmannia Host.</i>	0	1
274	<i>Tetrapogon Desf.</i>	0	1

*Paniculatæ unifloræ.*

## 484. Division 1. Phalarideæ.

lig. 0. herb. 52. ‡ 14½ ft.; § 3 ft.

216	<i>Phalaris L.</i>	*0	13
217	<i>Dégraphis Nim.</i>	*0	3
214	<i>Achnodonton Beauv.</i>	0	2
213	<i>Phlèum L.</i>	*0	11
215	<i>Chilòchloa Beauv.</i>	*0	5
211	<i>Crýpsis H. K.</i>	0	3
212	<i>Alopecurus L.</i>	*0	14
169	<i>Cornucopia L.</i>	0	1

## 485. Division 2. Agrostideæ.

lig. 0. herb. 80. ‡ 18½ ft.

201	<i>Polypogon Desf.</i>	*0	5
199	<i>Echinopogon Beauv.</i>		
202	<i>Gastridium Beauv.</i>	*0	2
203	<i>Agrostis L.</i>	*0	47
205	<i>Trichodium Mx.</i>	*0	12
33	<i>Cinna L.</i>	0	1
204	<i>Trichòchloa Dec.</i>	0	6
207	<i>Sporobolus R. Br.</i>	0	2
184	<i>Knáppia E. B.</i>	*0	1
92	<i>Schmidtia Trat.</i>	0	1
183	<i>Piptatherum Beauv.</i>	0	3

## 486. Division 3. Miliaceæ.

lig. 0. herb. 9. ‡ 7½ ft.

181	<i>Milium L.</i>	*0	7
180	<i>Axonopus Beauv.</i>	0	1
190	<i>Monachne Beauv.</i>		
177	<i>Oryzopsis Mx.</i>	0	1

## 487. Division 4. Stipagaceæ.

lig. 0. herb. 13. ‡ 9½ ft.

195	<i>Aristida L.</i>		
196	<i>Chætaria Beauv.</i>	0	1
194	<i>Stipa L.</i>	*0	12

## 488. Division 5. Arundinaceæ.

lig. 0. herb. 18. ‡ 10½ ft.

231	<i>Calamagrostis Adan.</i>	*0	18
-----	----------------------------	----	----







constitute an article of food; beer is obtained from the roots of others; and, finally, *Aspidium fragrans* has been used as tea. Division and seeds.

503. Tribe 1. POLYPODIA'CEÆ.			2921 <i>Asplenium L.</i>	*0	20	504. Tribe 2. OSMUNDA'CEÆ.		
<i>lig. 0. herb. 83. <math>\frac{1}{2}</math> 17½ ft.</i>			2922 <i>Cænopteris Berg.</i>			<i>lig. 0. herb. 6. <math>\frac{1}{2}</math> 7 ft.</i>		
2901 <i>Polybotrya H. &amp; B.</i>			2923 <i>Allantodia R. Br.</i>	*0	5	2944 <i>Todea W.</i>		
2902 <i>Acróstichum L.</i>			2924 <i>Scolopendrium Sm.</i>			2945 <i>Osmunda L.</i>	*0	6
2903 <i>Hemionitis L.</i>			2925 <i>Diplazium Swz.</i>	*0	5	2946 <i>Lygodium Swz.</i>		
2904 <i>Gymnogramma Desv.</i>	0	1	2926 <i>Pteris L.</i>			2947 <i>Anemia Swz.</i>		
2905 <i>Mniscium Schreb.</i>			2927 <i>Vittaria Sm.</i>			2948 <i>Schizæa Sm.</i>		
2906 <i>Xiphopteris Kaulf.</i>	*0	1	2928 <i>Loucheitis L.</i>					
2907 <i>Ceterach W.</i>	*0	1	2929 <i>Antrophyum Kaulf.</i>			505. Tribe 3. GLEICHENIE'Æ.		
2908 <i>Polypodium L.</i>	*0	8	2930 <i>Adiantum L.</i>	0	1	<i>lig. 0. herb. 1. <math>\frac{1}{2}</math> 2 ft.</i>		
2909 <i>Tænitis Swz.</i>			2931 <i>Lindsæa Dry.</i>			2949 <i>Gleichenia Sm.</i>	0	1
2910 <i>Nothochlæna R. Br.</i>			2932 <i>Cheilanthes Swz.</i>	0	2			
2911 <i>Niphobolus Kaulf.</i>			2933 <i>Davallia Sm.</i>			506. Tribe 4. OPHIOGLOSSÆÆ.		
2912 <i>Onoclea L.</i>	0	2	2934 <i>Dicksonia Herit.</i>	0	1	<i>lig. 0. herb. 7. <math>\frac{1}{2}</math> 3½ ft.</i>		
2913 <i>Struthiopteris W.</i>	0	2	2935 <i>Balanium Kaulf.</i>			2950 <i>Botrychium Swz.</i>	*0	5
2914 <i>Allosorus Bernh.</i>	*0	1	2936 <i>Cibbodium Kaulf.</i>			2951 <i>Ophioglossum L.</i>	*0	2
2915 <i>Ellobocarpus Kaulf.</i>			2937 <i>Alsophila R. Br.</i>					
2916 <i>Parkeria Hook.</i>			2938 <i>Aspidium Swz.</i>	*0	25	507. Tribe 5. MARATTIA'CEÆ.		
2917 <i>Lomaria W.</i>	*0	1	2939 <i>Pleopeltis Hum.</i>			2952 <i>Marattia Sm.</i>		
2918 <i>Bléchnum L.</i>	0	1	2940 <i>Woodsia R. Br.</i>	*0	3	2953 <i>Danæa Sm.</i>		
2919 <i>Woodwardia Sm.</i>	0	2	2941 <i>Cyathæa Sm.</i>	*0	1			
2920 <i>Doëdia R. Br.</i>			2942 <i>Trichomanes L.</i>	*0	1			
			2943 <i>Hymenophyllum Sm.</i>	*0	1			

### 508. ORDER II. EUISETA'CEÆ.

Genus 1, Species 10; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 10.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  6½ feet;  $\frac{1}{2}$  0 feet.

Marsh plants, with a verticillate arrangement of their branches, and a highly indurated epidermis. Their seeds are remarkable for a hygrometrical movement. The quality of some is said to be hurtful to cattle, which is denied by others. Formerly they were used in medicine as astringents and diuretics. *Equisetum hyemale* has been employed for tea, and as a polishing material for furniture, under the name of Dutch rushes. Divisions.

2954 *Equisetum L.* \*0 10

### 509. ORDER III. LYCOPODI'NEÆ.

Genera 2, Species 19; Hot-house Species 1; Green-house Species 2; Hardy Ligneous Species 0; Hardy Herbaceous Species 16.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  4 feet;  $\frac{1}{2}$  1 foot.

With the habits of mosses they have the seeds of ferns. They are herbaceous prostrate plants, with imbricated simple leaves. *Lycopodium complanatum*, *Selago*, and *clavatum* are used as dyes; the sporules of *Lycopodium clavatum* are said to be employed for ameliorating wine, and are also used in making fire-works, on account of their inflammable nature. The herb of *Lycopodium clavatum* and *Selago* is emetic, and produces abortion. *Lycopodium Phlegmaria* is reputed an aphrodisiac. Divisions.

2955 *Lycopodium L.* \*0 16 | 2956 *Psilidium Swz.*

### 510. ORDER IV. MARSILEA'CEÆ.

Genera 4, Species 4; Hot-house Species 0; Green-house Species 0; Hardy Ligneous Species 0; Hardy Herbaceous Species 4.  $\frac{1}{2}$  0 feet;  $\frac{1}{2}$  1 foot;  $\frac{1}{2}$  2 feet.

Floating or erect simple-leaved plants of no known use. The Marsileas, which are to some countries what *Lemna* is to this, are not known in cultivation. Plants.

2957 *Isoetes L.* \*0 1 | 2959 *Salvinia Mich.* 0 1  
2958 *Pilularia L.* \*0 1 | 2960 *Marsilea L.* 0 1

### 511. ORDER V. MU'SCI.

Genera 37, Species 330.

Winter plants, reviving in humid air, abundant about the poles, rare at the equator. They cover the mountains of the earth as high as the limits of perpetual snow; growing in patches, they clothe the most barren spots with verdure, preserve trees from heat and cold, prepare the earth for nourishing more perfect plants and fill up bogs and morasses with vegetable matter. To the economy of nature they are, therefore, more subservient than to the purposes of man. Medicinal astringent properties were formerly ascribed to some few but they are now neglected or forgotten.

### 512. ORDER VI. HEPATICÆ.

Genera 6, Species 94.

Creeping small plants, with their leaves arranged in an imbricated manner. They differ from Lichens in structure, color, and fruit; from Musci, in the dehiscence of their capsule. Their qualities are mild, if any some of them are fragrant.

## CLASS II. APHYLLÆ.

Genera 273, Species 2022.

The genera under the following orders, being arranged under the same orders in the Linnean system according to their natural affinities, are not here repeated.

### 513. ORDER VII. A'LGÆ.

Genera 79, Species 453.

Plants ascending from the simplest form known in vegetation to a very compound state. The lowest are filiform, leafless, with their fructification immersed; the highest are leafy, with the fructification included in an indehiscent wart-like pericarpium. Some copulate like animals, others have a spontaneous motion like worms. Their color is lively, in the lowest grades green, in the highest red or purple. Some are ephemera



and microscopical, annual or perennial, and others extend to the length of many fathoms. They grow at the bottom of the sea, or in fresh water, the depths of which they clothe with vegetation, as the higher orders of plants cover the earth with forests. They grow on stems in the water only, or on each other. Some exhale oxygen, others are scented like violets. Their taste is mild; their substance gelatinous, membranous, or coriaceous, usually covered externally with mucus. The structure of the lowest is articulated; of the highest fibrous.

## 514. ORDER VIII. LICHENES.

Genera 35, Species 412.

Lichens are not only most useful in the economy of nature, as preparing the surface of the earth for the reception of larger vegetables, but they are, moreover, of great utility to man. Many, as *Cetraria islandica*, are eatable, having a bitter principle, and giving out a styptic tincture if immersed in alcohol. Others, steeped in urine or salts, are used for dyeing; crustaceous species of this kind are *Variolaria oreina*, *Lecanora tartarea*, *Lepraria chlorina*, &c.; foliaceous species, *Parmelia saxatilis*, *Sticta pulmonacea*, *Solorina cracea*, *Gyrophora densa* and *pustulata*, &c.; and branched kinds, *Roccella tinctoria* (the common Orchal), *Usnea plicata*, *Alectoria jubata*, and others. In medicine, *Cetraria islandica* and *nivalis*, *Sticta pulmonacea*, *Alectoria usneoides* are tonic and nutritive; *Parmelia parietina*, *Borreria purpurea*, *Evernia prunastri*, &c., are astringent and febrifugal; *Peltidea apothosa*, anthelmintic; *Evernia vulpina*, poisonous. Some yield a gum, as *Evernia prunastri*; *Sticta pulmonacea* may be employed for bittering beer instead of hops, and *Ramalina scopulorum* instead of soap. The various species give the grey hue to old walls and stones, cover desert heaths, and mottle the bark of ancient trees.

## 515. ORDER IX. FUNGI.

Genera 159, Species 1157.

We have now reached the lowest station of vegetable existence, in arriving where the vesicles which compose the vegetable fabric are combined in various forms, according to the contingent circumstances under which they are developed. The mould on the cheese, the ergot of corn, the rust of the rose, and the huge *Boletus*, which, in Java, spreads out its many-handed body from the trunks of ancient trees like a vegetating demon, differ only in the number of the vesicles of which they are composed. Many species are eatable, as *Agaricus campestris*; others are deadly, as *Boletus scaber*: some are used medicinally, as *Dadalea suaveolens* in coughs; *Agaricus tuba reginae* in diarrhoea; *Agaricus piperatus* in calculous disorders; *Phallus Mollis* against cancer; *Polyporus annosus* against the bites of serpents. Some *Coprini* are used for healing ulcers; *Polyporus officinalis* as a purgative; *Polyporus igniarius* as a styptic; *Polyporus destructor*, and a number of others, constitute dry rot. For the poison of fungi, the roots of garlic, the leaves of parsley, and tincture of lacmus, are said to be remedies; so also is common spirit. Fungi swarm in all the coldest countries of the world, but as we approach the equator they are extremely rare; the place where they most flourish is Sweden, and the adjacent regions.

After the most perfect classification which the present state of botanical knowledge renders practicable, there still remain a few genera which are incapable of having their true station assigned to them, either in consequence of their structure being incompletely known, or of their affinity not having yet been discovered. As far as this work is concerned, they are the following, all of which are Dicotylédones.

3341 *Márlea* Rox.2731 *Trichocladius* Pers.| 2994 *Laurophyllus* Thun.

\* THE foregoing Arrangement is founded on that given by Mr. Lindley in the *Encyclopædia of Plants*; but to suit it to the purposes of this Catalogue, it necessarily required a great many alterations and additions, for which Mr. Lindley is not responsible. — J. C. L.



## GENERAL INDEX,

## COMPREHENDING

THE SYSTEMATIC AND ENGLISH GENERIC NAMES, AND THE ENGLISH AND  
SYSTEMATIC SYNONYMES IN COMMON USE.

Or. order, *sy.* synonyme, *v.* variety.

Page of		No. of		Page of		No. of		Page of		No. of	
Lin. Arr.	Nat. Arr.	Spec.	Gen.	Lin. Arr.	Nat. Arr.	Spec.	Gen.	Lin. Arr.	Nat. Arr.	Spec.	Gen.
401	Abele tree	24381	2793	124	541	<i>A'corus</i>	989	36	543	<i>Ægopogon</i>	277
289	<i>Abelmoschus</i>	17974	2014	463		<i>Acremonium</i>	3242	247	529	<i>Æollanthus</i>	1756
388	535 <i>A'bies</i>		2686	483	529	<i>Acrocēphalus</i>	3382	373	536	<i>Aerānthes</i>	2570
21	541 <i>Abildgārdia</i>		156	382	540	<i>Acrocēmia</i>	2645	372	536	<i>Aerides</i>	2565
318	503 <i>Abroma</i>		2178	381	530	<i>Acrogl'chin</i>	2629	91	530	<i>Æ'rua</i>	731
52	530 <i>Abroñia</i>		422	461		<i>Acrospermum</i>	3224	308	511	<i>Æschynomene</i>	2115
339	<i>Abrotanum</i>	20861	2313	463		<i>Acropsiphium</i>	3248	284		<i>Æ. see Adesmia</i>	1980
314	511 <i>A'brus</i>		2140	417	544	<i>Acrostichum</i>	2902	304		<i>Æ. see Daubentonia</i>	2090
340	<i>Abrothium</i>	20882	2313	417		<i>A. see Gymnogramma</i>		304		<i>Æ. see Glottidium</i>	2089
166	<i>A bsus</i>	10764	1271				2904	308		<i>Æ. see Pictetia</i>	2112
402	497 <i>Abula</i>		2807	419		<i>A. see Lomaria</i>	2917	304		<i>Æ. see Sesbania</i>	2087
291	502 <i>Abutilon</i>	18101	2023	418		<i>A. see Nipholobus</i>	2911	167		<i>Æschynomene</i>	10784 1271
406	512 <i>Acacia</i>		2837	418		<i>A. see Nothochlaena</i>	2910	143	505	<i>Æ'sculus</i>	1137
92	<i>A. see Darlingtonia</i>		743				514	143		<i>Æ. see Pavia</i>	1138
168	<i>A. see Gagnebina</i>		1296	65	523	<i>Acrotiche</i>	1545	461		<i>Æthaliūm</i>	3210
405	<i>A. see Inga</i>		2833	216	496	<i>Actea</i>	1604	244		<i>Ætheilēma</i>	15495 sy. 1726
168	<i>A. see Lagonychium</i>		1284	225		<i>A. see Cimicifuga</i>	1546	263	499	<i>Æthionema</i>	1876
168	<i>A. see Prosopis</i>		1283	216		<i>A. see Macrotys</i>	1173	487	521	<i>Æthonia</i>	3399
12	512 <i>Acæ'na</i>		82	235		<i>Actæ'a</i>	14821 1603	106	518	<i>Æthusa</i>	869
392	533 <i>Acálypha</i>		2726	235		<i>Actæon</i>	9749 1173	105		<i>Æ. see Mèum</i>	857
118	<i>Acānga</i>	7692	951	151		<i>Actinella</i>	28510 sy. 3405	412		<i>African almond</i>	2866
	529 <i>ACANTHA'CEÆ, Or. 145.</i>			488		<i>Actinocarpus</i>	1131	337		<i>African fleabane</i>	2227
331	<i>Acānthium</i>	20401	2245	142	536	<i>Actin'chloa</i>	264	126		<i>African lily</i>	1005
244	529 <i>Acānthus</i>		1722	34	542	<i>Actinomeris</i>	2417	352		<i>African mari-</i>	
244	<i>A. see Blēpharis</i>		1723	112		<i>Actinophyllum</i>	7301 & 7303 sy. 912	168		<i>gold</i>	21597 2365
332	521 <i>Acārna</i>		2250	459		<i>Actinothyrium</i>	3174	168		<i>Afzēlia</i>	10843 sy. 1285
330	<i>Acārna</i>	20327	2243	104	517	<i>Actinōtus</i>	846	126	538	<i>Agapānthus</i>	1005
412	505 <i>A'cer</i>		2867	239	528	<i>A'cynos</i>	1682	445		<i>Agaric</i>	3118
398	<i>A. see Negūndo</i>		2774	484	518	<i>Adāmia</i>	3386	445		<i>Agāricus</i>	3118
367	536 <i>A'ceras</i>		2487			<i>Adāmsia</i>	8835 1057	439		<i>Agarum</i>	26471 3078
	505 <i>ACER'NEÆ, Or. 44.</i>			135		<i>Adam's needle</i>	13717 1537	39	532	<i>Agastachys</i>	315
142	<i>Acetosa</i>	9229	1126	215		<i>Adansonia</i>	1027	109	518	<i>Agasyllis</i>	890
112	<i>Acetosella</i>	9223	1126	130	502	<i>Adantimon</i>	2028	349	521	<i>Agathæ'a</i>	2341
185	<i>Acetosella</i>	11972	1414	292		<i>Adanthos</i>	13925 1588	387		<i>Agathis</i>	23573 sy. 2684
288	<i>Achonia</i>	sy. 2012		219		<i>Adder's-tongue</i>	2951	188	532	<i>Agathophyllum</i>	1427
355	522 <i>Achillea</i>		2387	424		<i>Adelia</i>	2827	85	507	<i>Agathosma</i>	677
353	<i>A. see Pyrēthrum</i>		2375	404	533	<i>Adenandra</i>	675	472		<i>A. see Baryosma</i>	676
338	<i>A. see Tanacetum</i>		2312	85	507	<i>Adenandra</i>	3502	472		<i>A. see Macrostylis</i>	3304
432	<i>Achnanthes</i>	3004		472		<i>Adenanthèra</i>	1281	487	521	<i>Agathysrus</i>	3394
27	542 <i>Achnodonton</i>		214	512		<i>A. see Prosopis</i>	1283	304	511	<i>Agati</i>	2088
69	524 <i>A'chras</i>		561	168		<i>Adenanthos</i>	311	118	539	<i>Agave</i>	948
69	<i>A. see Bumelia</i>		555	168		<i>Adenocarpus</i>	1965	118		<i>A. see Furcraea</i>	949
69	<i>A. see Lucuma</i>		562	59	532	<i>Adenophora</i>	605	118		<i>A. see Litsea</i>	950
145	<i>A. see Mimodopsis</i>		1156	281	511	<i>A. see Campanula</i>	607	188	503	<i>Aceratium</i>	1435
201	<i>A'chras</i>	12944 v.	1507	75	522	<i>Adiantum</i>	2930	334		<i>Agératum</i>	2271
91	<i>Achyrantha</i>	5967	727	471		<i>Adiantum ni-</i>	16912 1923	355		<i>Agéria</i>	573 64
91	530 <i>Achyranthes</i>		721	488	521	<i>Adiantum ni-</i>	25473 2921	190	512	<i>Agrimonia</i>	1458
91	<i>A. see Chamissoa</i>		722	284	511	<i>Adina</i>	377	158		<i>A. see Aremonia</i>	1209
91	<i>A. see Cladostachys</i>		725	229	496	<i>Adonia</i>	2050	190		<i>Agrimony</i>	1458
91	<i>A. see Desmodia</i>		724	229		<i>Adonis</i>	1634	34	542	<i>Agropyrum</i>	270
296	511 <i>Achyria</i>		2058	229		<i>Adonia</i>	1635	186		<i>Agrostemma, see</i>	
487	521 <i>Achyrophorus</i>		340	160	517	<i>Adoxa</i>	1222	26	542	<i>Agrostis</i>	1415
369	536 <i>Acianthus</i>		2512	257		<i>Adyssetum</i>	16276 sy. 1842	29		<i>A. see Calamagrostis</i>	203
365	520 <i>Acicarpa</i>		2459	465		<i>Æcidium</i>	3273			<i>A. see Echinopogon</i>	199
383	533 <i>Acideton</i>		2657	462		<i>Ægeria</i>	3233	25		<i>A. see Eustachys</i>	2851
174	<i>Acinodendron</i>	11156	1357	411	542	<i>Ægilops</i>	2857	410		<i>A. see Polypogon</i>	201
174	515 <i>Aciditis</i>		1362	470		<i>Æginetia</i>	28046 sy. 3291	25		<i>A. see Sporobolus</i>	207
475	538 <i>A'cis</i>		3334	462		<i>Ægle</i>	1585	26		<i>A. see Trichochloa</i>	204
174	514 <i>Acisanthura</i>		1365	411		<i>Ægopodium</i>	856	496		<i>Aguilboquil</i>	
472	507 <i>Acmadenia</i>		3302	294	498						
357	521 <i>Acmeila</i>		2402	229							
357	<i>A. see Heliopsis</i>		2405	229							
335	<i>A. see Spilanthes</i>		2281	229							
357	<i>A. see Zaluzania</i>		2403	229							
480	515 <i>Acmena</i>		3361	229							
398	531 <i>Acnida</i>		2770	229							
223	496 <i>Aconitum</i>		1600	229							



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.		
392	533		Agyñèja	2721	403	535	Altingia	2821	162	511	Anagýris	1239	
456			Agýrium	3154	43		Alypo	2849	342	162	A. see Macrótropus	1240	
68			Ahoñai	4159	550	43	Alýpum	2849	342	477	A. see Piptánthus	3343	
413	507		Aññtus	2876	311	511	Alysicárpus	2129	118	539	Anandssa	952	
27	543		Añra	219	257	409	Alyssum	1840	351		Anándria	21569	
26			A. see Airópsis	208	257		A. see Aubriètia	1837	94	525	Anántherix	769	
28			A. see Avena	223	257		A. see Farsètia	1835	250	528	Anarrhinum	1776	
28			A. see Catalbròsa	220	257		A. see Konlga	1842	260	499	Anastática	1858	
27			A. see Corynéphorus	218	257		A. see Meniòcus	1841	410	543	Anathèrum	2847	
469			A. see Deschampsia	221	257		A. see Schivèrèkia	1839	218		Anchovy pear	1578	
124			A. see Ehrháta	988	257		A. see Vesicària	1838	54	527	Anchusa	432	
28			A. see Eriáchne	222	237		Alyssum	15030	53		A. see Cynoglóssum	435	
29			A. see Kaelèria	235	67	525	Alýxia	532	53		A. see Lithospèrnum	429	
26			A. see Peribàlia	209	83	508	Alzatèa	663	55		A. see Lycópsis	444	
26	543		Airópsis	208	3		Amada ginger	182	14	54	A. see Nònea	443	
372			Air plant	2565	13		Amalògo	825	93	98	A. see Omphalòdes	437	
276			Aitonia	1930	117		Amàncaes	7642	935		Ancistrocárpus	6423	
203	517		Aizdon	1518	380		Amaranth	2628		65	523	Andersònia	801
222			Ajàcis	14124	530		AMARANTHA'CEÆ, Or. 153.		318	512	Andra	2171	
117			A jaz	7609	380	530	Amarántus	2628	390	533	Andràchne	2705	
232	528		A'juga	1646	381		A. see Acroglòchin	2629	431		Andrea'a	2997	
232			A. see Anisómeles	1647	98		Amarèlla	6382	794	260	499	Andreóskia	1863
145			Akee tree	1161	121	538	AMARYLLI'DEÆ, Or. 190.		140	539	Androcymbium	1117	
	515		Alangiaæ, Or. 82.		133	538	Amaryllis	969	356	521	Andromáchia	2391	
199	515		Alángium	1494	121		A. see A'llium	1046	172	523	Andrómeda	1341	
82			Alatèrnus	5379	121		A. see Brunsvigia	967	172		A. see Lyónia	1342	
133	539		Albúca	1047	475		A. see Crinum	964	409	543	Andropogon	2841	
286			Alcèa	17794	120		A. see Nerine	968	410		A. see Anathèrum	2847	
42	512		Alchemilla	337	121		A. see Phycèlla	970	410		A. see Anthistria	2848	
362	522		Alcina	2437	123		A. see Vallòta	971	410		A. see Apluda	2846	
363			A. see Melampò-		123		A. see Zephyrán-		410		A. see Chrysopogon	2853	
			dium	2446	123		thes	974	410		A. see Cymbopogon	2844	
433			Alcyonidium	3017	245	529	Amasònia	1730	410		A. see Heteropogon	2845	
59			Aldeà	3936	397		Amber tree	2760	410		A. see Pollnia	2843	
378			Alder	2607	381	522	Ambròsia	2631	56	530	A. see Rhipidium	2842	
114	501		Aldrovànda	925	202	513	Ameláñchier	1512	56		Androsace	450	
444			Alectòria	3107	356	521	Améllus	2389	258		A. see Arètia	449	
249			Alectorólaphus		356		A. see Stárkea	2390	293	504	Androsæ'mum	2043	
				15760	534		AMENTA'CEÆ, Or. 174.		327	521	Andryala	2219	
130	538		Alètris	1092	118		American aloe	7665	325		A. see Hierácium	2211	
391	533		Aleurites	2711	57		American cowslip	454	15	540	Anèilema	113	
391			A. see Cròton	2715	227	504	American gamboge		423	544	Anèmia	2947	
105			Alexanders	854			American nut-		227	496	Anemone	1629	
403			Alexandrian lau-		285	512	meg	14380	227		A. see Hepática	1628	
			rel	24506	285		Amerimnum	1987	229		A. see Thalictrum	1633	
	544		ALGÆ, Or. 7.		303		A. see Brya	1988	105	518	Anèthum	558	
168			Algaròba	10841	10	528	A. see Lonchocár-		107	518	Angélica	874	
311	511		Alhògi	2128	10	528	pus	2085	474		A. see Archangélica	3321	
414			Alicástrum	25172	283	511	Amethýstea	70	105		A. see Cnfidium	860	
142	536		Alisma	1132	383	505	Amicía	1976	474		A. see Ostrícum	3322	
142			A. see Actinocárpus	1131	50	514	Amnánia	2656	107		A. see Selinum	873	
	536		ALISMA'CEÆ, Or. 180.		103	518	A'mmi	841	112		Angelica-tree	7284	
71			Alkekégi	4655			A. see Trachyspér-		253	528	Angelonia	1807	
67	525		Allamànda	525	333	521	mum	840	365	521	Angiánthus	2466	
420	544		Allantòdia	2923	121		Ammbobium	2264	460		Angiordium	3203	
261	499		Alliària	1866	311		Am mócharis		480	515	Angóphora	3360	
161			Alligator pear	1228	171	523	7877 & 7879	967	373	536	Angræ'cum	2569	
51	530		Alliònia	405	311		Ammóxylon	19193	140	539	Anguillària	1112	
14			A. see Oxybaphus	97	171	523	Am móxylone	1337	74		Anguivi	4815	
132	539		Alliosorus	1046	3	537	Amómum	13	370	536	Angulba	2531	
419	544		Allosorus	2914	283	511	Amómum	6805	375	515	Anguria	2589	
2			Alloúya	52	506		Amórpha	1973	389		Anguria	23698	
36			All-seed	291	132		AMPELI'DEÆ, Or. 49.		426		Anictanglum	2965	
214			Allspice	1532	82	506	Ampelóprasum	8603	118	538	Anigozánthos	943	
198			Allspice tree	12774	82		Ampelópsis	656	301		A'nit	18652	
2			Allughas of Cey-	1491	335	521	Amphérepis	2275	28		Animal oat	1865	
			lon	120	314	512	Amphicarpa	2143	42	531	Anisacántha	336	
199			Almond	1498	462		Amphichòrda	3231	18	537	Anisánthus	132	
378	534		A'lñus	2607	242	526	Amphibbium	1707	103		Anise	6726	
378			A. see Bétula	2608	23	143	Amphipogon	179	226		Aniseed tree	1615	
126	538		A'loe	1011	461		Amphispòrium	3212	483	529	Anisochilus	3384	
129			A. see A'picra	1015	316	512	A'mphodus	2150	61	527	Anisodous	436	
127			A. see Hawóthia	1014	68	525	Amsonia	549	232	528	Anisómeles	1647	
126			A. see Pachidén-		199	512	Amýgdalus	1498	371	537	Anisopétalum	2544	
			dron	1010	199		A. see Pérsica	1499	103		Anisum	6726	
130			A. see Phyllòma	1021	145	509	Amýris	1168	217		Annesièa	13834	
126			A. see Rhipidodén-		145		A. see Balsamodén-		290	502	A'noda	2021	
			dron	1009	382		dron	1169	18	537	Anomathèca	130	
335	521		Almia	2278	171		A. see Duvaúia	2649	429		Anómodon	2986	
253	528		Alonsada	1813	99	531	A. see P'icia	1334	226	496	Anóna	1622	
27	542		Alopecurus	212	99		Anábasis	807	227		A. see Asimina	1626	
246	529		Aloýsia	1739	99		A. see Salsòla	808	227		A. see Monodra	1623	
159			Alpine Bistort	10284	189	516	Anacámpseros	1449	496		Anonàceæ, Or. 4.		
				1210	184		Anacámpse-		284		Anonymous 17675 sy.	1978	
2	537		Alpínia	8	367	536	ros	11843	217		Anotta	1565	
111	502		Alpine	902	415	509	Anacárdium	2896	214		Anserina	13658	
89	501		Alsodèa	708	354	522	A. see Semecárpus	2897	340	521	Antennària	1528	
422	544		Alsóphila	2937	415		Anácycylus	2382	336		Anteuphór-	2318	
67	525		Alstònia	530	354	522	Anadènia	3285	61		bium	20674	
123	538		Alstramèria	979	469	532	Anagállis	458	354	522	Anthelmia	4028	
304			Altagina	18806	58	530			354		Anthemis	2384	
91	530		Alternanthera	727					354		A. see Anácycylus	2382	
297	502		Althæa	2007									



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.		
354			<i>A. see Cladanthus</i>	2383	328	521	<i>A retium</i>	2237	132		<i>Askalon</i>	8619	1046
36	542		<i>Antheophora</i>	281	331		<i>A. see Berardia</i>	2246	143		<i>Asica</i>	9190	1139
136	529		<i>Anthericum</i>	1064	415	518	<i>Arcti pus</i>	2808	279	511	<i>Aspalathus</i>		1959
133			<i>A. see Albaca</i>	1047	173	523	<i>Arctostaphylos</i>	1346	162		<i>A. see Cycidpia</i>		1243
136			<i>A. see Arthropo- dium</i>	1065	156		<i>Arctostaphylos</i>	10093	137	529	<i>Asparagus</i>	24386	2793
135			<i>A. see Bulbine</i>	1060	360	522	<i>Arctotheca</i>	2429	401		<i>Aspen</i>	2351	272
136			<i>A. see Chlorophy- tum</i>	1067	363	522	<i>Arctitis</i>	2449	35		<i>Asperella</i>		3246
136			<i>A. see Czackia</i>	1062	560		<i>A. see Arctotheca</i>	2429	463		<i>Aspergillus</i>		442
134			<i>A. see Gagea</i>	1032	360		<i>A. see Sphenogyne</i>	2490	55	527	<i>Asperugo</i>		350
136			<i>A. see Phalangium</i>	1063	253		<i>Arcturus</i>	16062	45	520	<i>Asperula</i>		383
462			<i>A'nthina</i>	3229	461		<i>Arcturus</i>		49		<i>A. see Ernödea</i>		1061
410	543		<i>Anthistria</i>	2848	70	524	<i>Ardisia</i>	571	136		<i>Asphodel</i>		195.
253	527		<i>Anthocercis</i>	1814	70	525	<i>Arduina</i>	573	539		<i>Asphodelus</i>		1061
432			<i>Anthoceros</i>	3001	387	540	<i>Arèca</i>	2682	135		<i>A. see Eremurus</i>		1059
471	525		<i>Anthocleista</i>	3295	382		<i>A. see Eutérpe</i>	2643	4	505	<i>Aspicarpa</i>		31
14	504		<i>A'nthodon</i>	102	158	512	<i>Aremônia</i>	1209	157	541	<i>Aspidistra</i>		1204
215	504		<i>Antholoma</i>	1543	368	506	<i>Arethusa</i>	1390	422	544	<i>Aspidium</i>		2938
18	537		<i>Antholyza</i>	131	367		<i>A. see Bartholina</i>	2484	420		<i>A. see Asplenium</i>		2921
18			<i>A. see Anisanthus</i>	132	369		<i>A. see Pogonia</i>	2505	419	544	<i>Asplenium</i>		2921
397	520		<i>Anthospermum</i>	2760	56	530	<i>Arètia</i>	419	420		<i>A. see Canopteris</i>		2922
12	513		<i>Anthoxanthum</i>	90	69	524	<i>Argonia</i>	559	417		<i>A. see Ceterach</i>		2907
101	518		<i>Anthriscus</i>	820	216	498	<i>Argemone</i>	1559	420		<i>A. see Diplazium</i>		2925
102			<i>Anthriscus</i>	6688	118	538	<i>Argolasia</i>	942	417		<i>A. see Memscium</i>		2905
282	511		<i>Anthyllis</i>	1968	64	527	<i>Argyreia</i>	493	420		<i>A. see Scolopén- drium</i>		2924
284			<i>A. see E'benus</i>	1981	201		<i>A'ria</i>	12965	1507		<i>Assafoetida</i>	6997	880
311			<i>A. see Lespedeza</i>	2126	386	541	<i>Arisarum</i>	2674	107		<i>Assinia</i>		1996
	594		<i>ANTIDESMEE, Or. 169.</i>		18	537	<i>Aristea</i>	138	285	503	<i>Astartea</i>		3393
398	524		<i>Antidesma</i>	2766	25	542	<i>Aristida</i>	196	487	515	<i>A-tartea</i>		2320
180			<i>Antirrhina</i>	11558	25		<i>A. see Chatària</i>	196	341	521	<i>Astelma</i>		2923
249	528		<i>Antirrhinum</i>	1774	374	533	<i>Aristobchia</i>	2582	341		<i>A. see Helichrysium</i>		756
249			<i>A. see Linaria</i>	1775	188	508	<i>Aristotelia</i>	1428	93	525	<i>Astéphanus</i>		2357
250			<i>A. see Nemèsia</i>	1777	374		<i>Arkansa</i>	22832	346	521	<i>A'ster</i>		2358
421	544		<i>Antidphyum</i>	2929	199	512	<i>Armenlaca</i>	1500	348		<i>A. see Callistema</i>		2352
287			<i>Antwerp Holly- hock</i>	17859	114	530	<i>Armeria</i>	928	343		<i>A. see Erigeron</i>		2352
	91	516	<i>Anychia</i>	730	258		<i>Armoreacea</i>	16323	96		<i>Astérias</i>	6230	779
164	511		<i>Abtus</i>	1256	351	521	<i>A'nica</i>	2350	363		<i>Asteriscus</i>	22249	2440
324	521		<i>Apargia</i>	2208	322	521	<i>Arnopogon</i>	2199	469		<i>Asteroccephalus</i>		3269
487			<i>A. see Oporinea</i>	3397	328		<i>Arnoseris</i>	20200	44		<i>A. see Scabiosa</i>		346
324			<i>A. see Thymia</i>	2209		500	<i>Arnotta</i>		58		<i>Asterolinon</i>	3841	sy. 457
369			<i>Aparines</i>	19077		541	<i>AROFDEE, Or. 204.</i>		459		<i>Asteröma</i>		3178
218	503		<i>Apeiba</i>	1571	201		<i>Arönia</i>	12225	461		<i>Asteröphora</i>		3214
513			<i>A'phaca</i>	19302	105		<i>Arracacha</i>	6821	177	517	<i>Astilbe</i>		1382
158	530		<i>Aphananthe</i>	1206	410	543	<i>Arrhenatherum</i>	2855	306	511	<i>Astragalus</i>		2102
42			<i>A'phanes</i>	2824	140		<i>Arrow-grass</i>	1107	307		<i>A. see Gulden- sta'dtia</i>		2103
152			<i>A'phanes</i>	9822	383		<i>Arrow-head</i>	2653	305		<i>A. see Oxytropis</i>		2101
483	528		<i>Aphanochilus</i>	1659	1		<i>Arrow-root</i>	2	305		<i>A. see Phaca</i>		2100
245	529		<i>Aphelandra</i>	1731	227	496	<i>Artabotrys</i>	1624	162		<i>A. see Sophdra</i>		1237
342	521		<i>Aphel'xis</i>	2326	107	518	<i>Artedia</i>	879	144	508	<i>Astranthus</i>		1146
	544		<i>APHYLLA, Cl. 2.</i>		338	522	<i>Artemisia</i>	2513	109	518	<i>Astrántia</i>		886
192	539		<i>Aphyllanthes</i>	1044	445		<i>Arthonia</i>	3116	103		<i>A. see Dondia</i>		839
159	528		<i>A'picra</i>	1015	136	539	<i>Arthropodium</i>	1066	285	503	<i>Astrape'a</i>		1998
315	512		<i>A'pios</i>	2148	332		<i>A. see Stypandra</i>	1066	382	540	<i>Astrocarpum</i>		2647
315			<i>A. see Wistaria</i>	2147	374	534	<i>Artocarpus</i>	2583	308	511	<i>Astrolbium</i>		2107
105	518		<i>A'pium</i>	855	386	541	<i>A'rüm</i>	2673	65	523	<i>Astrolöma</i>		508
474			<i>A. see Petroselinum</i>	3330	386		<i>A. see Arisarum</i>	2674	464		<i>Astrospermium</i>		3267
477	507		<i>Apophyllum</i>	3342	385		<i>A. see Caladium</i>	2672	487	521	<i>Atalanthus</i>		3395
410	543		<i>Apluda</i>	2846	203		<i>Aruncus</i>	13038	170	504	<i>Atalántia</i>		1322
	525		<i>APOCYNEE, Or. 127.</i>		36	543	<i>Arundinaria</i>	289	123		<i>Atamaseo Lily</i>	8019	974
68	525		<i>Apocynum</i>	542	29	543	<i>Arundo</i>	230	103	518	<i>Athamanta</i>		835
93			<i>A. see Eustegia</i>	758	29		<i>A. see Calamagrostis</i>	231	105		<i>A. see Ribon</i>		842
68			<i>A. see Ichnocarpus</i>	540	28		<i>A. see Danthönia</i>	226	107		<i>A. see Chidium</i>		860
141	541		<i>Aponogeton</i>	1123	27		<i>A. see Degraphis</i>	217	107		<i>A. see Ligusticum</i>		875
166			<i>Aponocvita</i>	10718	29		<i>A. see Phragmites</i>	229	473		<i>A. see Selinum</i>		873
84			<i>Apple-berry</i>	671	32		<i>A. see Pica</i>	234	338	522	<i>Athanasia</i>		2308
201			<i>Apple tree</i>	12955	27		<i>A. see Pamma</i>	210	338		<i>A. see Lomas</i>		2309
199			<i>Apricot</i>	1500	187		<i>Asarabacca</i>	1421	352		<i>A. see Relhania</i>		2372
46	527		<i>Aquartia</i>	358	249		<i>Asarina</i>	15776	410	543	<i>Atheropogon</i>		2850
	509		<i>AQUILARI'NEE, Or. 64.</i>		533		<i>Asa'rine, Or. 165.</i>		382	534	<i>Atherosperma</i>		2650
175	509		<i>Aquilaria</i>	1370	187	533	<i>A'sarum</i>	1421	341	522	<i>Athrixia</i>		2321
225	496		<i>Aquilegia</i>	1605	333	521	<i>Ascaricida</i>	2263	420		<i>Athyrium</i>	25466	2921
255	499		<i>A'rabis</i>	1827		525	<i>ASCLEPIA'CEE, Or. 128.</i>		180		<i>Atocion</i>	11624	1388
257			<i>A. see Aubrietia</i>	1837	94	525	<i>Asclépias</i>	771	459		<i>Atractöbolus</i>		3186
256			<i>A. see Neuroidma</i>	1832	94		<i>A. see Anántherix</i>	769	332	521	<i>Atractylis</i>		2249
255			<i>A. see Turrütis</i>	1826	94		<i>A. see Calötropis</i>	766	332		<i>A. see Acarna</i>		2250
318	512		<i>A'rachis</i>	2169	94		<i>A. see Cynanchum</i>	761	228	496	<i>Atragine</i>		1630
23			<i>Arachne</i>	1569	94		<i>A. see Da'mia</i>	759	228		<i>A. see Naravelia</i>		1632
112	518		<i>Aràlia</i>	911	94		<i>A. see Gomphocarpus</i>	770	139	531	<i>Atrophaxis</i>		1103
112			<i>A. see Sciodaphyl- lum</i>	912	94		<i>A. see Gymnina</i>	764	411	531	<i>A'triplex</i>		2862
			<i>518 ARALIA'CEE, Or. 99.</i>		93		<i>A. see Sarcostemma</i>	757	379		<i>A. see Diötis</i>		2618
403	535		<i>Araucaria</i>	2820	95		<i>A. see Stylandra</i>	772	71	527	<i>A'tropa</i>		584
403			<i>A. see Altingia</i>	2821	94		<i>A. see Xysmalöbium</i>	768	71		<i>A. see Mandragora</i>		585
388			<i>A'rbor Vitæ</i>	2693	104		<i>Asclépius</i>	6786	61		<i>A. see Nicandra</i>		485
172	523		<i>A'rbutus</i>	1345	462		<i>Ascöbolus</i>	3145	71		<i>A. see Phýsalis</i>		586
173			<i>A. see Arctostá- phylos</i>	1346	320		<i>Ascöphora</i>	3237	72		<i>A. see Säracha</i>		587
			<i>A. see Oxycoccus</i>	1193	293	504	<i>A'seyron</i>	19699	387	540	<i>Attalia</i>		2679
156			<i>Archangel</i>	1665	215		<i>A. see Norántea</i>	1544	257	499	<i>Aubrietia</i>		1837
107			<i>Archangel</i>	6957	414		<i>Ash tree</i>	2887	472	508	<i>Audouinia</i>		2620
474	518		<i>Archangelica</i>	3321	120		<i>Asiatic Poison- bulb</i>	7883	396	532	<i>Aülax</i>		3308
107			<i>Archangelica</i>	6957	227	496	<i>Asimina</i>	1626	320		<i>504 AURANTIA'CEE, Or. 37.</i>		2748
											<i>Aurantium</i>	19667	2187



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
57		Auricula	3779 451	429		Bartramia	2931	160		Beitlogda	10376 1225
456		Auricula Jūdæ	27445 3151	249	528	Bartsia	1772	188	523	Bejavia	1426
235		Auriculària	14874 1659	248		B. see Castillèja	1767	387		Bellis	23572 sy. 2683
453		Auriculària	27280 sy. 3131	248		B. see Eucrhōma	1768	71		Belladonna	4640 584
384		Avellana	23388 2663	249		B. see Rhinanthus	1771	121		Belladonna Lily	7897 969
28	543	Avēna	423	85	507	Baryōsma	676	255		Belleisle Cress	16123 1822
410		A. see Arrhēna-		318		B. see Dipterix	2174	412		Belleric	25036 2864
		thērum	2855	111	531	Basella	908	412		Bellerica	25036 2864
28		A. see Danthōnia	226	240		Basil	1687	135	539	Bellevia	1055
28		A. see Gaudinia	227	187	524	Bassia	1424	75		Bell-flower	607
28		A. see Trichæta	225	304		Bastard Acacia	18773 2086	351	521	Bellidiastrum	2351
28		A. see Trisetum	224	335		Bastard Acmeila	20620 2280	359		Bellidiastrum	22022 2420
214		Avens	1530	180		Bastard Atocion	11625 1388	351	521	Bellis	2361
183	507	Averrhōa	1404	240		Bastard Balm	1694	351	521	Bellium	2362
247	529	Avicennia	1751	295		Bastard Box	18265 2053	219		Bengal Quince	1585
266		Awlwort	1903	318		Bastard Cabbage	2172	411	515	Benincasa	2860
23	542	Axonopus	180	86		Bastard Cedar	690	416		Benjamin	25256 2900
375	531	Axyris	2594	318		Bastard Cherry	2176	416		Benjamin	25256 2900
86	503	Ayenia	684	318		Bastard Cedar	690	416		Benjamin	25256 2900
163		Asadirūchta	10865 1293	318		Bastard Cedar	690	416		Benjamin	25256 2900
65	523	Azalea	521	318		Bastard Cedar	690	416		Benjamin	25256 2900
66		A. see Chamæledon	522	318		Bastard Cedar	690	416		Benjamin	25256 2900
	500	Azaras		200		Bastard Cherry	12663 1502	331	521	Berardia	2246
201		Azarole	12924 1506	160		Bastard Cinna-	10371 1225	497		Berberideæ, Or. 6.	
201		Azarblus	12924 1506	384		Bastard Cork	23423 2666	497		Berberis	1090
168		Azedarūch	10858 1293	312		Bastard Cracca	19208 2133	138		B. see Mahōnia	1091
49		Azima	3313 sy. 392	377		Bastard Cyperus	23012 2599	83	508	Berchēmia	1090
17	587	Babiana	125	265		Bastard Cytisus	16662 1888	359	522	Berckhēya	2424
328	521	Bacazia	2235	237		Bastard Dictam-	15049 1672	235		Bergamot	14889 1659
342	521	Baccharis	2329	232		Bastard Ground	14700 1648	170	504	Bergera	1321
342		B. see Brachylæna	2328	100		Bastard Hare's ear	816	187	502	Bergia	1419
381	540	Bactris	2640	233		Bastard Hyssop	14718 1648	483	528	Beringeria	3377
224		Badger's-bane	14245 1600	283		Bastard Indigo	1973	404		Bermudas Cedar	24512 2822
145	515	Bæckia	1172	56		Bastard Jasmine	450	217	503	Bérria	1566
444		Bæomyces	3103	300		Bastard Lupine	18531 2066	257	499	Berterda	1836
392		Bælinghas	23868 2724	68		Bastard Manchineel	547	219	515	Bertholètia	1686
422	544	Balantium	2935	324		Bastard Mouse-	19974 2211	472	508	Berzèlia	3305
356		Balbisia	21867 sy. 2388	287		Bastard Olbia	2008	253	523	Besleria	1809
93		Ballia	6050 745	47		Bastard Orpine	2705	100	531	Beta	811
237	528	Ballota	1671	202		Bastard Quince	12981 1507	13		Betle-nut	826 93
237		B. see Leonbrus	1673	264		Bastard Rocket	16614 1883	236	528	Betónica	1668
237		B. see Marrubium	1672	92		Bastard Toad-flax	740	236		Betony	1668
483		B. see Roylea	3376	9		Bastard Vervain	68	233		Betony	14733 1648
384		Ballota	23426 2666	305		Bastard Vetch	2100	378	535	Betula	2608
239		Balm	1684	98		Bastard Wind-	6355 794	383		Betulus	23383 2661
239		Balm of Gilead	15201 1685	233		Bastard Wood-	14731 1648	335	522	Bidens	2284
				62		Batatas	4126 491	335		B. see Melanthèra	2279
87		Balsam	697	332		Batalia	23295 2642	364		B. see Osteosper-	2450
389		Balsam apple	23676 2697	434		Batrachospèrnum	3035	335		B. see Petrobium	2282
87	506	Balsamina	697	53	527	Batschia	430	335		B. see Salmia	2283
389		Balsamina	23676 2697	459		Battàrea	3180	101	518	Biforis	818
	506	BALSAMINEÆ, Or. 52.		221	517	Bauera	1592	46	520	Bigelovia	355
338	522	Balsamita	2310	165	512	Bauhina	1268	242	526	Bignonia	1706
340		Balsamita	20886 2313	105		Bawd-money	857	242		B. see Amphibium	1707
145	509	Balsamodendron	1169	161		Bay tree	10387 1226	243		B. see Cheilopsis	1711
168		Balsam of Capevi	1288	168		Bead tree	1293	71		B. see Gelsèmium	578
413		Balsam tree	2877	311		Bean	2132	243		B. see Jacaranda	1712
362	522	Baltimora	2439	169		Bean Caper	1304	243		B. see Spathodea	1708
124		Bamboo cane	984	162		Bean Trefoil	1239	243		B. see Tecoma	1710
124	543	Bambusa	984	64		Bearbind	494	526		BIGNONIACEÆ, Or. 130.	
124		B. see Melocanna	985	244		Bear's-breech	1722	93		Bihai	6048 745
124		B. see Nástus	986	57		Bear's-car Sanicle	452	156		Bilberry	10118 1194
289		Bimæa	17960 2014	231		Bear's-foot	14665 1641	183		Bilimbi tree	11783 1404
93		Banana tree	6059 746	156		Bear's-grape	10093 1194	84	501	Billardiera	671
48		Bandhooka	3272 379	223		Beast's-bane	14186 1600	119	539	Billbergia	957
48		Bandhica	3272 379	319	515	Beaufortia	2182	319	515	Billbittia	2183
216		Banc-berry	13757 1545	67	525	Beaumontia	536	63		Bindweed	492
435		Pangia	3040	7		Becabunga	397 45	399		Bindweed	24286 2783
182	505	Banistèria	1395	32	542	Beckmannia	250	184	507	Biophytum	1413
182		B. see Heteropteris	1398	44		Bed-straw	348	378		Birch	2608
41	532	Banksia	325	309		Bed-straw	19077 2120	383		Birch	23383 2661
502		Baobab		384		Beech	2662	200		Bird-cherry	12880 1502
168	512	Raphia	1291	100		Beet	811	74		Bird-pepper	4874 593
163	511	Baptisia	1244	283	531	Begonia	2654	298		Bird's-bile	18405 2063
162		B. see Anagyris	1239	179		Bèhen	11462 1388	57		Bird's-eye	3785 451
118	538	Barbacenia	944	329		Bèhen	20241 2239	308		Bird's-foot	2168
404		Barbadoes Cedar	24534 2822					191		Bird's-foot	12296 1460
								300		Bird's-foot Trefoil	2068
182		Barbadoes Cherry	1393					419		Bird's-nest	25430 2921
106		Barbadoes Goose-						140		Bird's-tongue	1113
		berry	1476					374		Birthwort	2582
122		Barbadoes Lily	7986 969					259	499	Biscutella	1854
283		Bárba Jivis	17622 1968					260		B. see Megacarpa	1855
255	499	Barbaria	1822					307	511	Bierrulla	2104
202	511	Barbieria	2078					104		Bishop's-weed	6809 849
328		Barbina	20227 2237					159		Bistorta	10286 1210
244	529	Barleria	1725					412		Biticaria	25040 2864
35		Barley	275					385		Bitter Oak	2458 2666
135	539	Barnardia	1056								
49		Barren-wort	390								
293	515	Barringtonia	2049								
293		B. see Stravadium	2040								
367	534	Bartholina	2484								
106	516	Bartonia	1477								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	
72		Bitter-sweet	4717	591	399	Botany Bay tea	24322	2783	160	516	Bryophyllum	1220
313		Bitter Vetch		2138	202	Botryapium	13000	1512	437		Bryopsis	3058
263	499	Bivonæa		1874	39	532	Botryceras	313	430		Brÿum	2996
217	500	Bixa		1565	424	544	Botrychium	2950	429		B. see Bartramia	2991
420		Birineæ, Or. 18.			100		Botrys	6490	810	428	B. see Didymodon	2982
		Black Adiantum		271				16949	1927	427	B. see Eucalypta	2974
			25473	2921	463		Bótrytis	3247	427		B. see Welisia	2976
399		Black Bryony		2784	389		Bottle Gourd	2695	103	518	Bubon	842
92		Black Saltwort		739	403		Bourbon Palm	2818	473		B. see Athamanta	835
216		Black Snake-root	13760	1546	70	527	Bourrèria	567	107		B. see Fèrula	880
					48	519	Bouvàrdia	378	104		B. see Sèseli	844
491		Black Varnish tree		3422	460		Bovista	3192	473		Bubdium	21510
193	508	Blackwellia		1465	127	538	Bowièa	1012	350		Bubroma 19590 & 1 sy.	2176
269		Black-wood	16849	1920	106	518	Bowlèsia	864	318		Bucco	5585 sy.
289		Bladder Ketmia			398		Box Elder	2774	85		Buceras	11192
			17984	2014	72		Box Thorn	588	175		Buchanania	1406
111		Bladder-nut		897	378		Box tree	2609	183	509	Buchnera	1805
305		Bladder Senna		2095	412	532	Brabèjum	2866	253	528	Buchnera	1806
48	523	Blæria		374	342	521	Brachylæna	2328	253		B. see Manulea	1806
48		B. see Sympietà		375	31	542	Brachypodium	243	175	513	Bucida	1367
187	515	Blàkea		1425	163	511	Brachysèma	1250	58		Buckbean	463
126	538	Blandfordia		1006	97	525	Brachystelma	791	259		Buckler Mustard	1854
58		B. see Galax		462	391	533	Bradleja	2716	78		Buck's-horn	5131
432		Blasia	26083	2998	420		Brake	2926	82		Buckthorn	657
60		Blattaria		3992	211		Bramble	1523	110		Bücku-Amèla	7166
156		Bleaberry	10119	1194	372	536	Brasavola	2562	159		Buckwheat	10280
419	544	Bléchnum		2918	232		Brasènia	14675 sy.	173		Buckwheat tree	1348
419		B. see Lomaria		2917	167		Brasiletto	1275	47	528	Buddlea	365
419		B. see Woodwardia		2919	370	536	Brassia	2526	398		Budringa	24232
245	529	Bléchnum		1729	476		B. see Hespero-		297		Buffalo clover	18484
244	529	Blépharis		1723	263	499	Brassica	3338	51	502	Buffonia	406
468	528	Blephilia		3278	265		B. see Eruca	1883	232		Bugle	1646
362		Blessed Thistle	22194	2434	262		B. see Erysimum	1887	54		Bugloss	432
372	536	Blètia		2558	266		B. see Erysimum	1867	225		Bugwort	1604
145	505	Blighia		1161	266		B. see Erucaria	1901	135	539	Bulbine	1060
4		Blitum		29	265		B. see Moricandia	1885	102		Bulbocastanum	
380		Blitum	23214	2628	255	499	Bràya	1824			6677, 6678 sy.	831
119		Blood-flower		960	219		Brazil-nut	1586	436		Bulbochæte	3045
216		Bloodwort	13761	1547	374		Bread-fruit	2583	131	539	Bulbocodium	1031
361		Blue-bottle	22181	2434	414		Bread-nut	2888	141		B. see Merendera	1120
156		Blue Tangles	10098	1194	301		Bread-root	18628	116		Bulbocodium	7583
156		Bluets	10120	1194	311	511	Bremontiera	2130	455		Bulgaria	933
321	516	Blumenbachia		2194	66	524	Brèxia	523	199		Bullace tree	12853
20	537	Bobartia		146	524		BREXIE, E, Or. 123.		82		Bull Grape	5374
187	498	Bocconia		1422	413	533	Bridèlia	2874	52	516	Bulliarda	418
187		B. see Macleaya		1423	473	518	Brignolia	3317	99	508	Bumalda	804
352	521	Bœbèra		2364	32	543	Briza	253	69	524	Bumelia	555
379	534	Bœhmèria		2613	106		Broad-seed	868	170	505	Bunchosia	1329
411		B. see Parietaria		2861	264		Broccoli	1883	266	499	Bunias	1900
71		Bæobotrys	4606 sy.	581	19	538	Brodiaea	141	260		B. see Euclidium	1856
4	530	Bœrhaavia		19	468		B. see Leucocoryne	3282	265		B. see Muricaria	1894
425		Bog Moss		2962	30		Brome-grass	241	260		B. see Ochthodium	1857
21		Bog Rush		150	118	539	Bromelia	951	102	518	Banium	831
292		Bœhæa	18159	2037	118		B. see Anandssa	952	103		B. see A'mmi	841
170		Bois Perdrix		1319	119		B. see Billbergia	957	473		B. see Conopodium	3312
14	530	Boldoa		98	30	543	Bromeliæceæ, Or. 156.		104		B. see Slum	848
452		Bolètus		3126	30		Brumus	241	103		B. see Trachyspermum	840
265	499	Bolèum		1889	31		B. see Brachypodium	243			B. see Wallrothia	832
354	521	Boltonia		2377	31		B. see Rostraria	242	121		Buphane	7881 sy.
292	502	BOMBA, CEE, Or. 29.			28		B. see Trichæta	225	357	522	Buphthalmum	2406
292	502	Bœmbax		2029	7		Brook-lime	397	45		B. see Diomedea	2407
292		B. see Cochlospermum		2032	79		Brook-weed	618	357		B. see Heliopsis	2405
292		B. see Eriodendron		2030	280		Broom	1962	357		B. see Telckia	2408
156		Bonace-bark	10140	1197	281		Broom	17527	105	518	Bupleurum	861
64		Bœna-nœx	4245	493	22		Broom	1503	168		B. see Tenèria	862
118	539	Bonaparteæ		947	99		Broom Cypress	6466	809		Bur	1907
118		B. see Littæa		950	248		Broom Rape	1764	29		Burchardia	1035
366	36	Bonatea		3479	414	534	Bròsimum	2888	131	539	Burchellia	601
167		Bœnduc	10829	1278	87	523	Brossa'a	693	75	519	Burdock	2237
8	528	Bonnaya		54	365	521	Protira	2470	328		Burnet	228
438		Bonnemaisonia		3068	265		B. see Nauenburgia	2464	29		Burnet Saxifrage	2655
218	504	Bonnètia		1581	285		B. see Pentapetes	1997	383		Bur Parsley	836
64		Bonplandia	4268 sy.	500	571	536	Broughtonia	2552	103		Bur Reed	2598
248	529	Bœntia		1763	397	534	Broussonetia	2756	102		Bursaria	689
99		BœnusHenricus	6468	810	380		B. see Macleura	2623	375		Bursaria	2895
55		Borage		440	252	528	Browallia	1794	86	501	Burntonia	1252
	527	BORAGINÆ, Or. 137.			277	512	Brœwnea	1938	415	509	Butcher's Broom	2819
55	527	Borago		440	217	503	Brownlowia	1563	163	511	Butea	2164
55		B. see Trichodèsma		441	397	507	Brœca	2758	403		BUTOMÆE, Or. 181.	
399	540	Borassus		2780	60	527	Brugmansia	482	536		Butomus	1234
278	511	Borbdonia		1949	86	508	Brunia	692	162	536	Butter and Eggs	7587
296		B. see Priestlèya		2060	472		B. see Berardia	3307	116		Butter bur	21102 & 4
278		B. see Râfnia		1947	472		B. see Berzèlia	3305	344		Butterfly plant	22693
278		B. see Vascda		1948	472		B. see Raspalia	3306	371		Butter-nut	2540
326	521	Borkhausia		2214	472		B. see Staavia	3309	224	505	Butter-nut	23396
327		B. see Myoseris		2217	159	531	BRUNNICHIA, Or. 61.		384		Butter-nut	23396
144	507	Borbdonia		1152	253	528	Brunsfelsia	1811	9		Butterwort	66
443		Borrèra		3095	121	538	Brunsvigia	967	170		Button flower	1315
395	533	Bœrya		2734	264		Brussels Sprouts	1883	46		Button tree	713
188	500	Bœscia		1442	285	512	Brÿa	1988	47		Button-weed	352
100	531	Bœsea		812	590	515	Brydnia	2704	429		Button-wood	361
277		Bœsia'a		1943	390		Bryonia	2704	426		Buxbaumia	2990
171	509	Boswellia		1338	390		Bryony	2704			B. see Diphyscium	2966



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	
378	533	Báxus	2609	368	536	Calochillus	2502	35	Caput Me-	2348	272	
114	501	Býblis	923	476	539	Calochórtus	3339	190	dusæ	12281	1460	
182	505	Byrsónima	1394	86	507	Calodéndrum	685	315	Caracalla	19414	2149	
434		Byssocládium	3025	305	511	Calóphaca	2094	304	511	Caragóna	2091	
234	528	Bystropdgon	1658	218	504	Calophýllum	1579	119	539	Caraguata	958	
86	503	Byttneria	688	369	536	Calopdgon	2504	188	513	Carallia	1430	
502		BYTTNERIACEÆ, Or. 30		396		Calórophus	24126 sy.	2742	97	525	Carallima	
141		Byzantine	9154	117	538	Calostemma	938	183		Carambola tree	729	
404		Caapabi	24545	319	515	Calothámmus	2181				11784	
263	499	Cabbage	1883	435		Calóthrix	3038	71		Carandas	4592	
387		Cabbage tree	9682	349	521	Calotis	2343	168	506	Carapa	1300	
167		Cacalaco	10815	94	525	Calótropis	766	105		Caway	859	
336	521	Cachlia	2289	232	496	Caltha	1643	256	499	Cardamine	1829	
336		C. see Culcitium	2290	169		Caltrops	1806	256		C. see Macropdium	1828	
344		C. see Senecio	2335	513		CALYCA'NTHEÆ, Or. 69.		256		C. see Pteroneuron	1830	
318		Cacdo	19589	214	513	Calycánthus	1532	90		Cardamines	5882	
59		Cachanlahaun	3880	214		C. see Chimonán-		263			16549	
109	518	Cachrys	889			thus	1534	2		Cardamom	115	
109		C. see Agasyllis	890	520		CALYCE'REÆ, Or. 107.		2			118	
103		C. see Athamanta	835	508		CALYCIFLO'RE, Subcl. 2.		2			158	
102		C. see Caucalis	826			Calycótome	17529 sy.	237		Cardamom	115 & 158	
108		C. see Laserpitium	881	281		Calymenia	932 sy.	267		Cardiaca	15050	
		517 CA'CTEÆ, Or. 93.		14						Cardinal flower	16721	
194	517	Cactus	1470	373	537	Calypso	2578				1904	
195		C. see Cereus	1472	198	515	Calyptránthes	1490	159	505	Cardiospermum	1217	
479		C. see Echinocactus	3359	480		C. see Syzygium	3365	332		Cardoon	20419	
195		C. see Epiphyllum	1473	89	501	Calyptrion	707	332	521	Cardopatum	2258	
479		C. see Mammillaria	1471	64	507	Calystegia	494	332	521	Carduncellus	2257	
194		C. see Melocactus	3358	199	515	Calytrix	1495	332		Cardunculus	20419	
479		C. see Opuntia	1474	371	536	Camaridium	2548	329	521	Carduus	2241	
195		C. see Pereskia	1476	262	499	Camelina	1870	330		C. see Cirsium	2243	
196		C. see Rhipsalis	1475	292	503	Camellia	2038	329		C. see Serrátula	2239	
196		Cadimba	5345	292		C. see Polyspora	2036	330		C. see Sillybum	2242	
82	512	Cadia	1282	503		CAMELLIÆ, Or. 35.		376	541	Cærex	2599	
334	521	Cælestina	2272	525		Cametria	547	21		C. see Elyna	1601	
420	544	Cænópteris	2922	68		C. see Tabernæmon-		377		C. see Uncinia	2601	
167	512	Cæsalpinia	1275	245		tana	548	293	515	Carèya	2042	
167		C. see Coulteria	1277	223	495	Cámmara	15576	415	524	Cargillia	2890	
167		C. see Reic'rdia	1276	75	522	Cámmarum	14200	401	515	Cárica	2801	
136	539	Cæ'sia	1068	75		Cámpánula	607	416		Cárica	25308	
337	521	Cæsulia	2302	90		C. see Adenóphora	605	71	525	Carissa	576	
392		Cahuchu	23862	77		C. see Lightfootia	715	332	521	Carlina	2243	
69		Caimito	4487	79		C. see Prismatocár-		330		C. see Carduus	2241	
317	512	Cajinus	2160	75		pus	608	330		C. see Cirsium	2243	
319		Cajaputi tree	19597	522		C. see Samolus	618	332		Carline Thistle	2248	
260	490	Cakile	1859	540		C. see Wahlenbergia	606	332	521	Carlówia	2254	
260		C. see Rapistrum	1860	522		CAMPANULA'CEÆ, Or. 112.		385	541	Carludovica	2670	
248		Calabash tree	1765	540		Campelia	1001	301	511	Carmichaëlia	2070	
218		Calaba tree	13903	160		Camphor tree	10373	178		Carnation	11419 v.	
218		Calabira	13853	42	531	Camphorósmá	335	414		Carob tree	2885	
369	536	Caladènia	2516	179		Campion	1387	292	502	Carolineæ	2027	
385	541	Caladium	2672	9	530	Campylánthus	62	112		Carolineæ	7306 sy.	
29	542	Calamagrostis	21	381		Canada Rice	23268	102		Carota	6641	
299		Calamint	1683	339		Canadian Mugwort	2634	342	521	Carpesium	2327	
299	528	Calamintha	1683	139	522	Canarina	20852	333	535	Carpinus	2661	
483	526	Calampelis	3385	27		Canary Grass	1098	383		C. see O'strya	2660	
124	510	Calamus	987	284	512	Canavalia	1984	68	525	Carpodinus	543	
478	516	Calandrinia	3957	397		Candleberry Myrtle	2751	225	504	Carpodóntos	1611	
373	536	Calanthé	2571	319	496	Candollea	2185	317		Carpo-	19419 sy.	
1	537	Calathea	3	103		Candy Carrot	6710	265	499	Carriçhtera	1890	
98		Calathian Violet		259	499	Candytuft	1855	102		Carrot	825	
9	528	Calceolaria	65	36		Cane-brake	289	332	521	Carthamus	2255	
373		Calceolus	22814	188	504	Canella	1439	332		C. see Carduncellus	2257	
362		Calceitrapa	22189	1	537	Canna	1	331		C. see Cirsium	2243	
64	526	Caldasia	500	398	534	Cannabis	2771	332		C. see Heracantha	2256	
337	521	Calcea	2398	77	537	CA'NNÆÆ, Or. 185.		126	540	Cartonema	1003	
342		C. see Baccharis	2329			Canterbury Bells		105		Cáui	6849	
335		C. see Melananthera		451		Cantharidus	5022	607		Carum	859	
338	521	Calceate	2279	80	519	Cantharidus	3121	473		C. see Ptychotis	3315	
363	522	Caléndula	2248	80		C. see Gardènia	630	97	525	Caruncularia	787	
265	499	Calopina	1895	81		C. see Webèra	646	384	534	Carya	2665	
369	506	Calèya	2509	59		Cántua	3951 sy.	224	505	Caryocar	1601	
441		Calicium	1068	61		Cántula	4265 & 6 sy.	475		501 CARYOPHY'LLÆ, Or. 26.		
219		Calinia	15915	118		Cántula	7681	499	197	515	Caryophyllus	1488
143	541	Calla	1141	81		Cape Jasmine	5285	938	178		Caryophyllus	11419
143		C. see Richárdia	1142	111		Cape Phillyrea	7220	895	386	540	Caryota	2676
46	529	Calliáarpa	557	192		Caper Spurge	12369	1460	391		Cascarilla	23804
196	517	Calliçoma	1457	215	500	Caper tree	1539	175	508	Casèaria	1769	
196	521	Calligonum	1463	421		Capillus Veneris		415		Cashew-nut	2806	
441		C. see A triplex	2882			Capillus Veneris	25546	332		Cassava	23851	
457	521	Calligonum	2908	105	518	Capnophýllum	853	166	512	Cassia	1271	
369	522	Calliposa	2418			CAPPARI DREÆ, Or. 16.		167		C. see Cathartocár-	1272	
105	518	Callisace	871	275	500	Capparis	1539	166		pus	1225	
15	518	Callisia	111	188		C. see Cratæya	1440	111	508	Cassine	16371	
162	511	Callistachys	1346	293		C. see Morrisania	2045	83			895	
42	511	Callistocoma	2438	215		C. see Niebúhria	1540	5		C. see Colástrus	662	
196	515	Callitriche	1143	139		C. see Stephania	1101	51		C. see Elaeodéndrum	672	
4	514	Callitriche	243	292	558	Caprèria	1803			Cassine Dahoon		
42	515	Callitriche	243			C. see Stenodidia	1725	365	521	Cassinia	3426	
146		Callitriche	243	519		CARRIOLIA'CEÆ, Or. 160.		365		C. see Angüanthus	2166	
454		Calóccera	3134	519		Caprilla	1800	169		Cassioberry bush		
				74	527	Cápicum	593	196			7124	
											892	
											1475	



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
415		<i>Cassivium</i>	25224	335	522	Cephalophora	2274	412	<i>Chébula</i>	25037	2864
161	532	<i>Cassýtha</i>	1230	462		Cephalótrichum	3230	44	Cheese Rennet	2985	348
383	535	<i>Castanea</i>	2659	193	512	Cephalótus	1467	421	Cheilánthes		2932
144	507	<i>Castèla</i>	1151	436		Ceràmium	3048	254	499	Cheiránthus	1818
248	523	<i>Castillèja</i>	1767	89	501	Ceranthèra	709	260		C. see Andreóskia	1864
243		C. see Eucherda	1768	186	502	Cerástium	1416	255		C. see Barbàra	1822
392		Castor-oil plant		187				262		C. see Camellina	1870
			23854	478		C. see Larbrèa	3351	261		C. see Erysimum	1867
374	535	Casuarina	2585	199	512	Cérasmus	1502	266		C. see Helióphila	1902
3		<i>Casuminar</i>	127	375	535	Ceratiola	2590	260		C. see Malmöia	1862
2		<i>Casipo</i>	67	462		Cerátium	3232	263		C. see Sterigma	1882
28	543	Catabrèsa	220	575	531	Ceratocarpus	2586	254		<i>Cheiri</i>	16095
12	526	<i>Catápa</i>	78	115	496	Ceratocephalus	931	277	502	Cheirostemon	1934
328	521	Catananche	2232	489	536	Ceratochilus	3412	216	498	Chelidonium	1549
412		<i>Catápa</i>	25032	32	543	Ceratochloa	247	216		C. see Romèria	1550
412		Catappan	25032	414	512	Ceratonía	2885	244	523	Chelone	1718
234		Catària	14791	175	517	Ceratopetalum	1871	243		C. see Pentstemon	1717
370	536	Catasètum	2530	382	514	Ceratophyllum	2651	91	531	Chenillea	729
179		Catchfly	1388	389	515	Ceratosanthus	2696	279		Chenópoda	17435
387		<i>Cátechu</i>	22562	68	525	Cérbera	550	99	531	CHENOPODEAE, Or. 155.	
307		Caterpillar	2105	69		C. see Dissolèna	552	99		Chenopodium	810
49	519	Catesbæa	381	68		C. see Ochrosia	551	412		C. see Kochia	809
167		Cathartocarpus	1272	165	512	Cércis	1265	227		C. see Rhagodia	2863
316		<i>Catiang</i>	19497	23	542	Cerèsia	182	227	496	<i>Cherimòlia</i>	14372
233		Catmint	1634	195	517	Cèreus	1472	182	502	Cherimoyer	14372
328		Cat's Ear	2227	479		C. see Echinocactus	3359	199		Cherleria	1391
375		Cat's Tail	2597	479		C. see Opuntia	1474	101		Cherry	1502
27		Cat's-tail Grass	213	55	527	Cerinthe	439	102		Chervil	821
233		Cat Thyme	14737	95	525	Ceropègia	778	383		Chervil	6646
371	536	Cattleya	2553	93		C. see Microdima	753	502		Chestnut	2659
102	518	Caucalis	826	419		Ceroptopteris	25407	200		Chica	
473		C. see Orlaya	3313							Chickasaw Plum	
474		C. see Platyspermum	3332	385		Cèrris	23458	313		Chickling Vetch	12875
102		C. see Torilis	827	103		Cervaria	6704				1502
473		C. see Turgènia	3314	329	521	Cestrinus	2238	311		Chick Pea	19313
264		Cauliflower v.	1883	71	528	Cèstrum	583				2131
138	497	Caulophyllum	1087	417	544	Cèterach	2907	377		Chickweed	294
84	508	Ceanothus	668	443		Cetraria	3096	111			902
472		C. see Colubrina	3300	459		Ceuthospora	3172	27	542	Chilochloa	215
84		C. see Pomaderris	670	101	518	Charophyllum	821	369	536	Chiloglottis	2514
472		C. see Willemètia	3301	473		C. see Anthriscus	820	243	526	Chilopsis	1711
395	534	Cecropia	2733	473		C. see Conopodium	3312	173	523	Chimaphila	1350
388		Cedar of Goa	23652	350	521	Chaetanthera	2349	214	513	Chimonanthus	1534
388		Cedar of Leba-	2692	25	542	Chatària	196	348		China Aster	2338
		non	23636	303	511	Chatocalyx	2081	288		Chinese Rose	17943
86	506	Cedrela	690	477	515	Chatogastra	3345	221		Chinese tree	14094
388	535	Cedrus	2688	461		Chatomium	3320	80	520	Chiococca	628
292	502	Ceiba	18143	433		Chatophora	3023	5	525	Chionanthus	38
216		Celandine	1549	21				58	526	Chironia	465
187		Celandine	12092	436	541	Chatospora	3050	58		C. see Erythraea	467
412	508	CELASTRINEAE, Or. 59.		25	543	Chæturus	197	59		C. see Sabbatia	468
		Celastris	25069	91		Chaff-flower	5067	174	515	Chitonia	1358
			2868	100	509	Chaillètia	815	132		Chives	8620
83	508	Celastrus	662	509		CHAILLETIACEAE, Or. 64.		153		CHLENA'CEA, Or. 33.	1046
84		C. see Ceanothus	668	295		Chamæbuxus	18265	117	538	Chlidanthus	939
84		C. see Senécia	665	200		Chamæcerasus	12866	246	529	Chloanthes	1744
105		Celery	6834	171		Chamæcistus	11028	153	526	Chloa	1176
	543	CELLULA'RES		337		Chamæcrista	10778		519	CHLORANTHEAE, Or. 102.	
92	530	Celsoia	735	399	540	Chamæcyparissus	20745	4	519	Chloranthus	26
91		C. see Eruca	731	56		Chamædorea	2778	463		Chloridium	3243
92		C. see Deeringia	733	157		Chamæ-	3760	410	542	Chloris	2849
92		C. see Lestibudètia	732	66	523	jásme	10177	410		C. see Atheropogon	2850
253	527	Celsia	1812	400	539	Chamælædon	522	33		C. see Eustachys	2851
253		C. see Alonsda	1813	202		Chamælirium	2792	493		C. see Rhabdóchloa	260
412	534	Celtis	2870	133		Chamæmèspi-		136	539	Chlorophytum	1067
387		Cembra	23609	212		lus	12981	168	506	Chloroxylon	1298
458		Cenangium	3162	332		Chamæmoly	8689	160		Chloroxylon	10384
22	542	Cénchrus	170	212		Chamæmorus	13558	318		Chocolate-nut	1226
36		C. see Anthephora	281	232		Chamæpeuce	20456	619	507	Choisya	2175
29		C. see Centotheca	228	413		Chamæpitys	14687	200		Choke	12871 & 1287
84		C. see Echinaria	267	191		Chamærops	1646	390		Choko	2702
354	522	Cènia	2379	375		Chamæsyce	12347	48	520	Chomelia	376
443		Cenomyce	3102	91	530	Chamissda	722	458		Chondria	3065
360	521	Centaurea	2434	91		C. see Cladostachys	725	438		C. see Sphaerococcus	3066
362		C. see Galactites	2435	304		Chamitogu	18808	323	521	Chondrilla	2205
360		C. see Leuzea	2432	354		Chamomile	2384	34		Chondrosium	
360		C. see Rhapontica	2433	354		Chamomil-	21715	438			2260 & 2261
329		C. see Serrátula	2239	354		la	21767	260	499	Chordaria	3071
58		Centaúrium	3878	354				163	511	Chorispora	1861
361		Centaury	22164	367	536	Chamorchis	2489	163		Chorizema	1246
360		Centaury	2434	226		Champaca	14349	231		C. see Podolbium	1247
58		Centaury	3878	363		Chaptalia	2447			Christmas Rose	
29	542	Centotheca	228	436		Chàra	3047	350		Christ's Eye	14659
4	520	Centranthus	20	192		C. see Nitella	3046	83		Christ's Thorn	21522
355	522	Centroppermum	2385	389		Characias	12454	434			2345
47	530	Centunculus	363	250		Charántia	23677	356	522	Chroclepus	3027
132		Cèpa	8601	264		Charles's Sceptre	15882	352	522	Chrysanthellum	2396
184		Cepæa	11854	130	539	Charlock	16630	354		Chrysanthemum	2374
82	520	Cephaelis	650	483	528	Chasmodnia	3378	117	538	C. see Pyrethrum	2375
369	536	Cephalanthera	2508	389		Châte	23704	354		Chrysiphala	940
47	519	Cephalanthus	361					200	512	Chrysobalanus	1503
13	520	Cephalaria	345					337	521	Chrysocoma	2294
469		C. see Pterocphalus	3290					337		C. see Euthamia	2296
470		C. see Succisa	3288								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
337		C. see Ozothámnus	2295	237	Clown's Allheal	15012	1669	356	522 Columéllia	239	
353	522	Chrysógonum	2445					252	528 Colúmnæa	179	
138		Chrysógonum	9036	1086	27	Club Grass	218	252	C. see Stenódia	179	
69	524	Chrysophyllum	556	424	Club Moss	2955		215	512 Colúria	156	
69		C. see Bumélia	555	417	Club Moss	25344	2908	384	Colúrna	23393	260
69		C. see Nycterisition	557	21	Club Rush		158	305	511 Colútea	209	
410	543	Chrysopógon	2353	413	504 Clusia		2877	305	C. see Spharosphýsa	209	
175	517	Chrysosplénium	1379	413	C. see Bridéllia		2874	305	C. see Sutherlándia	209	
99	543	Chrysúrus	232	404	533 Cluýtia		2831	403	Colymbæa	24507	sy. 282
193		Chytachilia	12772	1490	313	Clymenum	19324	2136	92	532 Comándra	74
422	544	C. bbtian	2936	257	499 Clypeòla		1813	212	512 Comarópsis	152	
373	533	Cicca	9611	375	533 Cnemidóstachys		2596	213	512 Cómarum	152	
311	511	Cicer	2131	15	509 Cnedrum		106	337	Comaúrea	20717	222
312		C. see E'rvum	2134	157			4229	492	COMBRETACEÆ, Or. 72.		
307		Cicer	18936	2102	Cnedrum		10149	1197	513 Combretum	120	
338	521	Cichórium	2234	221			14091	1595	C. see Poivrea	334	
105	518	Cicuta	851	183	509 Cnëstis		1403	276	515 Comespérma	193	
107		C. see Férula	880	330	Cnicus see Cirsium		2242	54	Comfrey	40	
225	496	Cimicifuga	1604	360	C. see Leúzea		2433	145	Cominia	9351	115
75	519	Cinchóna	600	360	C. see Rhapontica		2433	15	540 Commelina	11	
75		C. see Hymenodictyon	599	329	C. see Serrátula		2239	114	540 COMMELINACEÆ, Or. 200.		
81		C. see Luculia	643	330	C. see Silybum		2242	503	Commersónia	92	
426		Cinclidytus	2972	105	518 Cnidium		860	86	C. see Byttneria	68	
349	521	Cineraria	2340	108	C. see Lasepitium		881	15	509 Comocládia	10	
349		C. see Agathæa	2341	474	C. see Peucedanum		882	375	535 Compositæ, Or. 108.		
349		C. see Senecillis	2342	64	C. see Silaus		3328	390	Comptónia	259	
344		C. see Senecio	2335	526	Cobæa		498	123	539 Conanthera	98	
360		Cineraria	{ 22085 2434	475	526 Cobææceæ, Or. 131.			475	C. see Cummingia	333	
364			{ 22317 2449	49	533 Cobúrghia		3333	83	508 Conchalia	66	
4	542	Cinna	33	159	519 Coccoeyselum		386	474	518 Condylocarpus	333	
26		C. see Trichóchloa	204	49	C. see Fernelia		385	435	Conferva	304	
160	532	Cinnamómum	1225	400	Coccoloba		1212	433	C. see Desmidiun	300	
160		Cinnamon	1235	142	C. see Wendlándia		1129	535	CONIFERÆ, Or. 176.		
213		Cinquefoil	1528	195	Cochineal Fig	12608	1474	105	518 C. nium	85	
12	514	Circæa	85	258	499 Cochlearia		1848	105	C. Capnophýllum	85	
570	536	Cirrhaea	2524	262	C. see Lepídium		1873	103	C. see Ebanthe	83	
330	521	Cirsium	2343	262	C. see Senebiera		1872	103	C. see Trachyspér-		
332		C. see Heracantha	2256	292	503 Cochlospermum		2032	166	C. see Ulospérmum	86	
360		C. see Leúzea	2432	92	Cock's-comb	{ 15758 1771	277	509	Conarus	193	
404	497	Cissampelos	2825	248	Cock's-foot	{ 19545 2162	277	90	513 Conocarpus	71	
402		C. see Menispermum	2506	248	Cock's-foot Grass	1667	188	489	534 Conocéphalus	341	
50	506	Cissus	400	217	Cocks-pur	12897	156	473	518 Conopogonum	331	
82		C. see Ampelopsis	656	25	Cocoa-nut tree	2628	39	532	Conospermum	51	
		Cistrinæ, Or. 19.		29	Cocoa Plum		1503	426	Conostomum	2970	
219	500	Cistus	1589	200	Cocomilla	12855	1501	118	538 Conostylis	947	
248	520	Citharéxylum	1758	381	Cocos		2618	117	C. see Lophiola	947	
320		Citron	19664	200	C. see Acroedmia		2545	150	Constantia	9729	1176
389		Citrullus	25715	199	C. see Lodoicea		2815	42	Contrajerva root		
320	504	Citrus	2187	381	512 Codarium		34	365	Contrayérba	2287	2162
354	522	Cleánthus	2383	382	Codium		3057	131	538 Convallaria	1038	
12	541	Cnidium	88	403	Codlins and Cream	10054	1186	131	C. see Ophiopogon	1041	
464		Cladospérium	3259	5				131	C. see Polygonatum	1040	
91	530	Cladóstachys	725	437	Cidon		1314	526	CONVOLVULACEÆ, Or. 136		
437		Cladóstephus	3035	155	Codonophora		1699	63	527 Convolvulus	492	
155	514	Clarkia	1185	170	Cæli Rósa	12009	1415	64	C. see Calystegia	494	
11		Clary	721	76	Cæli Rósa		2542	62	C. see Ipomœa	491	
170	504	Clausena	1324	241	Coffea	15262	1689	159	Convolvulus	10276	1210
308		Cláva Hérculis	24220	371	C. see Tetramérism		627	342	521 Conyza	2330	
				240	C. see Cognill-Fochi		627	343	C. see Erigeron	2332	
453		Clavaria	2133	210	Cogweed tree	10384	1226	348	C. see Psadia	2454	
462		C. see Tubercularia	3214	49	Cola		2603	170	504 Coókia	2339	
67	524	Clavija	527	80	Colá	23875	2734	168	512 Coópifera	127	
87	516	Claytonia	696	496	Colbæticum		1608	451	Copéius	1988	
70		Cleaving-nut	4587	574	C. see Bulboedidium		1051	119	496 Cópis	1642	
45		Cleavers	3030	160	C. see Mercendera		1120	570	526 Coralliorrhiza	19518	2162
223	496	Clematis	1631	377	543 Coldenia		415	317	Corai tree	19518	2162
228		C. see Anemone	1629	392	Coléanthus	817	sy. 92	121	Coranic Poison-		
228		C. see Atrogene	1630	225	528 Colebrookea		1750	218	503 Cæchorus	1577	
374		Clematitis	22858	141	507 Coleonema		303	214	C. see Kerria	1531	
267	500	Cleome	1904	131	529 Cileus		3036	69	527 Córdia	565	
267		C. see Gynandropsis	1906	141	Collæa	21682	sy. 2206	70	C. see Patagónula	565	
296		C. see Heliphila	1902	51	Collèna		3111	70	C. see Varrónia	564	
297		C. see Peritoma	1905	13	Collèna		3111	70	507 Comnèceæ, Or. 138.		
180		C. see Polanisia	1455	247	Collèna		3111	70	509 Coralyne	1672	
94		C. see Rethia	1982	472	Collèna		3111	70	505 Corama	2737	
232		C. see Stanleya	1869	483	Collèna		3111	70	Coranum	3244	
94	500	Clasenia	1665	356	Collèna		3111	70	Cerepsus	2115	
247	504	Clasodéndrum	1742	444	Collèna		3111	70	C. see Actinomeris	2417	
175	504	Clathra	1347	84	Collèna		3111	70	C. see Bacca	2284	
217	504	Clathra	1347	84	Collèna		3111	70	C. see Calthopsis	2418	
174	504	Clathra	1347	84	Collèna		3111	70	C. see Cægoria	2414	
174	504	Clathra	1347	84	Collèna		3111	70	C. see Clethra	2408	
404	514	Clathra	2912	11	508 Collinsia		3111	70	C. see Siphon	2440	
175		Clathra	1347	84	526 Collinsia		3111	70	C. see Sissa	2419	
404	514	Clathra	2912	11	508 Collinsia		3111	70	C. see Ximenèsia	2458	
404	514	Clathra	2912	11	508 Collinsia		3111	70	Coriander	817	
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912	11	508 Collinsia		3111	70			
404	514	Clathra	2912</								



lin.	Nat.	Sp.	Gen.	lin.	Nat.	Sp.	Gen.	lin.	Nat.	Sp.	Gen.
101	518	Coriándrum	817	113	C. see Curtógýne	918		399	Cucífera	24275 sy.	2779
101		C. see Bíforis	818	113	C. see Globúlea	917		186	Cuckoo-	{ 12018	1415
401	508	Coriària	2797	160	C. see Kalanchoë	1219		256	flower	{ 16195	1829
159	508	CORIARIE`E, Or. 58.		112	C. see Kalosánthes	914		179	Cucùbalus		1387
58	530	Corindum	10340	112	C. see Laròchea	913		179	C. see Silène		1388
4	531	Coris	461	113	C. see Turgòsia	916		294	Cucullària	18205	2049
384		Corispèrmum	27	113	C. see Vauánthes	919		398	Cucumber		2699
226		Cork tree	23422	516	CRASSULA`CEÆ, Or. 91.			389	Cucumis		2699
186		Corkwood	14366	513	Crata`gus	1506		381	C. see Láffa		2630
50		Corn-cockle	12019	200	C. see Photinia	1509		388	C. see Trichosánthes		2694
17		Corneliana Cherry	1415	202	C. see Pýrus	1507		389	Cucúrbita		2698
444		Corn Flag	3380	201	Crata`va	1440		411	C. see Benincàsa		2860
252		Cornicularia	401	188	C. see Niebùhria	1540		389	C. see Cúcumis		2699
22	542	Cornucopie	128	188	C. see Richièa	1441		389	C. see Lagenària		2695
12		Cornucopie	3109	460	Cratèrium	3201		515	CUCURBITA`CEÆ, Or. 85.		
50	512	Cornus	15982	26	Creeping Fiorin	1712	203	442	Cudbear	26658	3093
8	529	Cornutia	1792	193	Crepidària	12465		248	Cujète	15745	1766
8		C. see Hòsta	793	327	12468 & 12469 sy.	1461		336	521 Culcitium		2290
307		Cornweed	401	327	521 Crèpis	2215		160	Cullàban	10379	1225
307	523	COROLLIFLORÆ, Subc. 3.	52	327	C. see Andryàla	2219		359	522 Cullimìa		2423
308	511	Coronilla	52	326	C. see Borkhausia	2214		90	Cumin	{ 717	
47		C. see Securigera	2104	326	C. see Hapalostè-			104		{ 843	
262		Corónopus	18980	326	phium	2212		104	518 Cuminum		843
144	507	Corra`a	2103	326	C. see Lagóseris	2213		475	539 Cummingia		3336
111	516	Corrigiola	2110	322	C. see Picridium	2202		10	528 Cumula		72
57	530	Cortusa	324	324	C. see Picris	2210		387	535 Cunninghamia		2683
350	521	Corvisàrtia	1872	328	C. see Rodigia	2225		175	517 Cundonia		1377
12	543	Corycàrpus	1154	327	C. see Tòlpis	2218		517	CUNONIACEÆ, Or. 97.		
366	536	Corycium	905	248	528 Crescentia	1765		145	505 Cupania		1158
291	498	Corydàlis	452	248	C. see Tanac`cium	1766		189	514 Cùphea		1454
294		C. see Adlùmia	2316	262	Cress	16539	1873	388	535 Cupressus		2692
294		C. see Dicylthra	91	98	527 Crèssa	800		388	C. see Schubertia		2689
384	535	Còrylus	2476	265	Cress Rocket	1888		377	Curagìa	23043	2602
433		Corynéphora	2047	103	Cretan Carrot	6711	835	221	496 Curatella		1594
27	543	Corynéphorus	2050	461	Cribrària	3207		391	Cúrcas	23842	2717
444		Corynèum	2049	120	538 Crinum	964		124	538 Curculigo		982
84	524	Corynocàrpus	2663	117	C. see Eùrycles	937		3	537 Curcuma		14
125	540	Còrypha	3021	167	Crista	10814	1275	90	Curant	5294	719
413		C. see Chamæ`rops	218	317	Crista galli	{ 15758	1771	49	508 Curtisia		393
141		C. see Sàbal	3264	502	Cristària	{ 19545	2162	113	516 Curtógýne		918
125		C. see Taliera	669	518	Crithnium	2020		159	Curira	10312	1214
369	536	Corysánthes	996	334	Critònia	834		98	527 Cúscuta		798
400	497	Coscínium	2883	362	20568 & 20569 sy.	2269		99	518 Cussonia		806
358	522	Cósmea	1124	15	Crocodylium	22225	2434	226	Custard Apple		1622
65	523	Cosmèlia	997	537	Cròcus	116		283	511 Cyamòpsis		1969
139	505	Cossignia	2519	461	537 Cròcus	3219		138	539 Cyamus		1085
238		Costmary	2789	245	529 Crossandra	1733		125	540 Cyan`tis		1002
3	537	Còstus	2414	46	Crosswort	356		361	Cýanus	22181	2434
355		Còta	517	411	Crosswort	24971	2859	423	544 Cyathèa		2941
110		Còtinus	1093	278	511 Crotalaria	1952		422	C. see Aspidium		2938
202	513	Cotoneàster	2310	279	C. see Hypocalýptus	1953		65	523 Cyathòdes		519
290		Cotton	11	302	C. see Neurocàrpus	2075		460	Cýathus	27708 sy.	3201
21		Cotton Grass	21764	278	C. see Ráfnia	1947		403	535 Cýca`DEÆ, Or. 178.		2813
340		Cotton Rose	7145	278	C. see Vascòla	1948		57	530 Cýclamen		455
331		Cotton Thistle	1513	279	C. see Vibòrgia	1954		385	541 Cýclánthus		2671
34	522	Cótula	2016	391	533 Cròton	2715		475	539 Cyclobóthra		3337
354		C. see Grángea	161	191	C. see Euphòrbia	1460		162	511 Cýclèpia		1243
354		C. see Lidbeckia	2317	402	C. see Rottlèra	2810		202	513 Cýclònia		1508
354		Cótula	2378	490	C. see Crozòphora	3417		466	Cýlindropsòrium		3276
183	516	Cotylèdon	2384	395	Crowberry	2736		317	512 Cýlista		2161
160		C. see Bryophýllum	21757	169	507 Cròwea	1310		140	Cýmation	9107 sy.	1108
478		C. see Echevèria	1409	230	495 Crowfoot	1637		249	Cýmbalaria	15783	1775
478		C. see Pistorinia	1220	490	533 Crozòphora	3417		253	528 Cýmbària		1815
478		C. see Umbilicus	3356	46	520 Crucianella	356		370	536 Cýmbidium		2523
34		Couch Grass	3355	411	498 CRUCIFERÆ, Or. 13.	2859		371	C. see Cirrhæ`a		2524
167	512	Coulthèria	3354	361	Crupina	22167	2434	372	C. see Isochilus		2550
165		Courbaril	2299	200	Crús-galli	12897	1506	410	C. see Vanda		2564
389		Cougoúrdà	1277	293	Cróx A`ndrea			155	543 Cymbopogon		2844
75	519	Coutar`ea	1269	27	542 Crýpsis	211		104	Cýminosma	6754	843
48	526	Coutoubea	2695	90	508 Crýptandra	711		94	Cýminum		761
188		Còwa	603	372	536 Cryptarrhena	2556		95	Cýnanchum		761
105		Cowbane	367	161	532 Cryptocarya	1929		94	C. see Asclepias		771
156		Cowberry	12107	417	545 CRYPTOGA`MIA, Cl. 24.			95	C. see Dæ`mia		759
387		Cowdie Pine	851	417	543 C. FILICES, Or. 1.			93	C. see Gonolobus		773
299		Cow Grass	10123	417	544 C. Equiseta`CEÆ, Or. 2.			106	Cýnapium	6924	869
177		Cowherb	23574	424	544 C. LYCOPODNEÆ, Or. 3.			332	521 Cýnara		2247
316		Cow Itch	2684	425	544 C. MARSILEACEÆ, Or. 4.			383	Cýnocrambe	23376	2658
108		Cow Parsley	18478	425	544 C. MU`SCI, Or. 5.			34	542 Cýnodon		263
108		Cow Parsnep	2066	431	544 C. HEPA`TICEÆ, Or. 6.			54	527 Cynoglossum		435
57		Cowship	11368	432	544 C. A`LGÆ, Or. 7.			54	C. see Omphalòdes		437
490		Cow tree	2159	439	545 C. LICHENES, Or. 8.			166	512 Cynomètra		1270
245		Cow Wheat	7059	445	545 C. FUNGI, Or. 9.			90	Cynòsbatì	5929	719
311		Cràcca	3773	467	525 Cryptòlepis	531		32	Cynosùrus		234
265	499	Crámbe	3420	455	525 Cryptomycès	3149		29	C. see Beckmannia		250
263		C. see Sobolèwska	1741	431	520 Cryptospèrmum	329		33	C. see Chrysùrus		232
155		Cranberry	19206	435	525 Cryptostègia	750		33	C. see Dactyloctè-		261
276		Crane's Bill	2133	435	522 Cryptostemma	2428		33	C. see Eleusine		259
244	526	Craniolària	1896	359	522 Cryptostemma	2428		29	C. see Rhabdòchloa		260
487	521	Craspèdia	1880	368	536 Cryptostylis	2498		29	C. see Sesleria		233
112	516	Crassula	1193								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	
192		Cyparissias	12442	1460	162		D. MONOGYNIA, Or. 1.	145	505	Dimocarpus	9358	
268	537	Cypella		1912	175		D. DIGYNIA, Or. 2.			& 9359 sy.	1159	
	341	CYPERACEÆ, Or. 209.			179		D. TRIGYNIA, Or. 3.	318		Dimorpha	19585 sy. 2173	
22	541	Cyperus		163	183		D. PENTAGYNIA, Or. 4.	34	542	Dinēbra	265	
22		C. see Papyrus		164	187		D. DECAGYNIA, Or. 5.	410		D. see Atheropogon	2850	
90	522	Cyphia		714	388		Deciduous Cypress	34		D. see Wangen-		
388		Cypress		2692						helmia	266	
192		Cypress	12442	1460	188	515	Decumaria	23638	2689			
373	537	Cyripedium		2580	92	530	Deeringia	1433	64	527	Dinētus	497
87	523	Cyrilla		695	27	542	Dégraphis	733	316	512	Dioleca	2157
252		C. see Trevirana		1796	438		Delesseria	217	46	520	Dioidia	353
121	538	Cyrtanthus		965	219	496	Delima	3069	393		DIORCIA, Cl. 22.	
121		C. see Gastronema		966	222	496	Delphinium	1583	393		D. MONANDRIA, Or. 1.	
371	536	Cyrtopodium		2541	464		Delphinium	1599	393		D. DIA'NDRIA, Or. 2.	
369	536	Cyrtostylis		2513	371	537	Dematium	3254	395		D. TRIA'NDRIA, Or. 3.	
294	498	Cysticâpnos		2043	371		Dendrobium	2547	396		D. TETRA'NDRIA, Or. 4.	
439		Cystoselra		3082	370		D. see Camaridium	2548	397		D. PENTA'NDRIA, Or. 5.	
	533	CYTINEÆ, Or. 166.			372		D. see Dipodium	2528	398		D. HEXA'NDRIA, Or. 6.	
459		Cyrtispora		3171	372		D. see Eria	2559	401		D. OCTA'NDRIA, Or. 7.	
281	511	Cytisus		1964	372		D. see Polystachya	2555	401		D. ENNEA'NDRIA, Or. 8.	
281		C. see Adenocarpus		1965	370		D. see Xylobium	2536	401		D. DECA'NDRIA, Or. 9.	
317		C. see Cajanus		2160	131		Dens Canis	8526	402		D. DODECA'NDRIA, Or. 10.	
305		C. see Calophaca		2094	256	499	Dentaria	1028	402		D. ICOSA'NDRIA, Or. 11.	
277		C. see Goodia		1944	74	519	Dentella	1831	402		D. POLYA'NDRIA, Or. 12.	
315		C. see Rhynchodia		2145	388		Deodara	596	403		D. MONADE'PHIA, Or. 13.	
162		C. see Thermopsis		1241	28	543	Deschampsia	2688				
136	539	Czackia		1062	406	512	Desmanthus	221	357	522	Diomedea	2407
388	535	Dacrydium		2691	433		Desmidium	2836	170	501	Dionæa	1331
456		Dacrymyces		3152	91	530	Desmochæta	3009	400	538	Dioscorea	2787
191		Dactylanthus	12285		91		D. see Cladostachys	725		538	DIOSCORIÆ, Or. 192.	
		& 12287 sy.	1460		309	511	Desmodium	2120	85	507	Diisma	673
29	543	Dactylis		236	382	540	Desmoucus	2646	85		D. see Adenandra	675
31		D. see Rostraria		242	469		Devil's Bit	3288	472		D. see Agathosma	677
33	542	Dactyloctenium		261	191		Devil's Milk	12358	85		D. see Audouinia	3308
452		Dadalea		3124	212		Dewberry	13508	472		D. see Baryosma	676
94	525	Dæmia		759	293		DIADELPHIA, Cl. 17.	1523	85		D. see Coleonema	3303
117		Daffodil	7599	933	293		D. PENTA'NDRIA, Or. 1.		472		D. see Dichosma	674
351	522	Dahlia		2363	294		D. HEXA'NDRIA, Or. 2.		85		D. see Lincônia	803
488		D. see Georgina		3406	295		D. OCTA'NDRIA, Or. 3.		99		Diospyros	2889
51		Dahoön	3425	411	296		D. DECA'NDRIA, Or. 4.		414	524	Diospyros	10400
174	532	Dais		1366	5		DIA'NDRIA, Cl. 2.		161		Diospyros	1226
351		Daisy		2361	5		D. MONOGYNIA, Or. 1.		379	531	Diotis	2618
317	512	Dalbergia		2166	12		D. DIGYNIA, Or. 2.		338		D. see Otanthus	2306
308		D. see Diphaca		2111	13		D. TRIGYNIA, Or. 3.		308	511	Diphaca	2111
303		D. see Lonchocarpus		2085	137	539	Dianella	1071	138	497	Diphyllia	1088
283	511	Dalea		1971	177	502	Dianthus	1386	305	511	Diphysa	2093
269		D. see Petalostemum		1922	58	526	Diapensia	459	426		Diphysium	2966
333		Dalea	20523	2268	58		D. see Pyxidanthera	460	31	543	Diplachne	246
303	533	Dalechampia		2727	252	528	Diaseia	1802	23	541	Diplazia	175
212	512	Dalibarda		1524	433		Diátoma	3006	420	544	Diplazium	2925
212		D. see Comaropsis		1525	188	503	Dicera	1436	351	521	Diplôcoma	2354
414	508	Dalrymplea		2886	310	511	Dicerna	2121	94	525	Diplôlepis	760
429		Daltônia		2988	279	511	Dichilus	1957	8	528	Diplophyllum	46
142	536	Damasonium		1130	495		DICHLAMYDÆ, Subd. 1.		265	499	Diploptaxis	1886
142		D. see Actinocarpus		1131	98	527	Dichondra	759	386	540	Diplothemium	2676
387	535	Dammara		2684	126	540	Dichorizandra	1004	370	536	Dipodium	
387		Dammar Pine		2684	85	507	Dichosma	674	520		DIPSACEÆ, Or. 106.	
79	522	Dampiera		617	461		Dichosporium	3216	43	520	Dipsacus	344
424	544	Dancæa		2953	422	544	Dicksônia	2934	318	512	Dipterix	2174
3		Dancing Girls	194	16	422		D. see Balantium	2935	157	532	Difra	1198
34		Dandelion		2207	9	529	D. see Cibotium	2936	366	536	Disa	2473
28	543	Danthonia		226	294	498	Diclyptera	59	143	528	Disandra	1134
156	532	Daphne		1197	495		DICOTYLEDONES, Cl. 1.		94	525	Dischidia	767
156		D. see Lagetta		1196	427		Dicranum	2978	485	516	Disemma	3389
420		Daræa	25477 & 8 sy.	2922	428		D. see Didymodon	2982	366	536	Dispersis	2475
92	512	Darlingtonia		743	428		D. see Grimmia	2975	131	539	Disporum	1033
37		Darnel	2328	271	428		D. see Leucodon	2981	426		Disodon	2968
175	515	Darwinia		1372	428		D. see Trichostomum	2979	69	525	Disoiæna	552
296		Date Palm		2745	169	507	Dictamnus	1308	455		Ditiola	3147
414		Date Plum		2889	238		Dictamnus	15132	238		Dittany of Crete	
402	500	Datisca		2805	461		Dictydium	3208	368	536	Diuris	2493
		Datisceæ, Or. 15.			350	522	Didelta	2425	141		Dock	1126
50	527	Dalbra		481	266	499	Didemis	1898	252	528	Dodartia	1799
60		D. see Brugmansia		482	474		Didiscus	28144 sy.	98		Dodder	798
244	511	Daubentonia		2090	490		Didymium	3196	187		DODECA'NDRIA, Cl. 11.	
102	518	Daucus		825	468		Didymocarpus	3279	187		D. MONOGYNIA, Or. 1.	
474		D. see Platyspermum		3332	428		Didymodon	2982	190		D. DIGYNIA, Or. 2.	
103		D. see Trachyspermum		840	232		DIDYNA'RIA, Cl. 14.		190		D. TRIGYNIA, Or. 3.	
	544	Davallia		2993	232		D. GYMNOSPERMIA, Or. 1.		193		D. TETRAGYNIA, Or. 4.	
		Davearia	10505 sy.	1247	241		D. ANGIOSPERMIA, Or. 2.		193		D. PENTAGYNIA, Or. 5.	
	511	Daviesia		1263	80	519	Diervilla	624	193		D. HEXAGYNIA, Or. 6.	
		D. see Jacksonia		1253	251	528	Digitaria	1789	57	530	Dodecatheon	454
		Day Lily		1007	251		D. see Isoplexis	1788	154	505	Dodonæa	1179
		Deadly Carrot		845	24	543	Digitaria	185	90		Dog Bramble	5929
		Deadly Nightshade		4640	18	538	Dilatris	139	106		Dog Poison	69.4
		Dead Nettle		1667	105		Dill	858	68		Dog's-bane	542
		Deastella	2523 sy.	306	226	496	Dillenia	1614	223		Dog's-bane	14179
	514	Decodon		3348	225		D. see Colbértia	1608	383		Dog's cabbage	23376
		DECA'NDRIA, Cl. 10.			225		D. see Tetracera	1609	40		Dog's-tail Grass	254
					496		D. see Wörmia	1610	131		Dog's-tooth Violet	1028
					496		DILLENIACEÆ, Or. 2.		50		Dogwood	401
					164	511	Dillwytia	1257	50	512	Dolichos	2132
					164		D. see Eutixia	1258	50		D. see Canavalia	1284



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	
283			<i>D. see Cyamopsis</i>	1969	281		<i>Dyer's green weed</i>	70	524		<i>Embodia</i>	372
316			<i>D. see Dioclea</i>	2157			17503 1963	391	533		<i>Emblica</i>	2710
316			<i>D. see Lablab</i>	2154	190		<i>Dyer's little yellow weed</i>	469	532		<i>Embothrium</i>	3287
316			<i>D. see Mucuna</i>	2159			12235 1459	414			<i>Embryopteris</i>	25183 2889
316			<i>D. see Pachyrhizus</i>	2155	352		<i>Dyssodia</i>	307			<i>E'merus</i>	2106
315			<i>D. see Phaseolus</i>	2149			21593 & 21594 sy.	142	531		<i>E'mer</i>	1127
316			<i>D. see Psophocarpus</i>	2158	363		<i>Dyssodium</i>	22267 sy.	535		<i>EMPE'TREX, Or. 177.</i>	
315			<i>D. see Rhynchosis</i>	2145	483	528	<i>Dyssophylla</i>	395	535		<i>E'mpetrum</i>	2736
316			<i>D. see Saja</i>	2151	102			395			<i>E. see Corema</i>	2737
316			<i>D. see Vigna</i>	2153	318		<i>Earth Nut</i>	379	507		<i>Empleurum</i>	2619
315			<i>D. see Wistaria</i>	2147	313		<i>Earth Pea</i>	266	499		<i>Enarthrocarpus</i>	1899
219	496		<i>Doliocarpus</i>	1584	454		<i>Earth Tongue</i>	427			<i>Encalypta</i>	2974
285	503		<i>Dombeya</i>	1994	539		<i>East India Mugwort</i>	428			<i>E. see Glyphomitrion</i>	2980
244			<i>D. see Tourrettia</i>	1719			20826 2313	359	522		<i>Encelia</i>	2421
29			<i>Dönax</i>	1909	280		524 <i>EBENA'CEE, Or. 122.</i>	12			<i>Enchanter's Nightshade</i>	85
103	518		<i>Döndia</i>	839	414		<i>Ebenaster</i>	439			<i>Encalium</i>	3075
350			<i>Döndia</i>	21533 21541 & 21545 sy.	3347	414	<i>E'benum</i>	489	536		<i>Encyelia</i>	3413
419	544		<i>Doödia</i>	2920	284	511	<i>E'benus</i>	328			<i>Endivia</i>	20219 2234
344			<i>Döria</i>	21130 2335	285		<i>E'benus</i>	38			<i>Endocarpus</i>	3068
351	521		<i>Doronicum</i>	2353	414	512	<i>E'bonum</i>	99			<i>English Mercury</i>	6468 810
351			<i>D. see Diploma</i>	2354	318		<i>Ecastaphyllum</i>	172	523		<i>Enkianthus</i>	1343
344			<i>D. see Werneria</i>	2334	8		<i>Ecbium</i>	160			<i>ENNEA'NDRIA, Cl. 9.</i>	
344			<i>Doronicum</i>	21140 2335	483		<i>E. see Calampelis</i>	160			<i>E. MONOGYNIA, Or. 1.</i>	
351			<i>Doronicum</i>	21553 2351	478	516	<i>Echeveria</i>	161			<i>E. TRIGYNIA, Or. 2.</i>	
42	534		<i>Dorstenia</i>	339	488	522	<i>Echinacea</i>	162			<i>E. HEXAGYNIA, Or. 3.</i>	
123	538		<i>Doryanthus</i>	976	34	543	<i>Echinaria</i>	409	512		<i>Entada</i>	2838
300	511		<i>Dorycnium</i>	2067	433		<i>Echinella</i>	218			<i>Entelea</i>	1573
63			<i>Dorycnium</i>	4233 492	479	517	<i>Echinocactus</i>	523			<i>EPACRIDEÆ, Or. 117.</i>	
458			<i>Dothidea</i>	3159	479		<i>E. see Melocactus</i>	64	523		<i>E'pactis</i>	504
	502		<i>Douradinha</i>	17249 1932	102	518	<i>Echinophora</i>	65			<i>E. see Lysinema</i>	511
276			<i>Dove's-foot</i>	17249 1932	25	542	<i>Echinopogon</i>	404	535		<i>E'phedra</i>	2824
258	499		<i>Draba</i>	1846	365	521	<i>Echinops</i>	58			<i>Ephemerum</i>	3828 457
262			<i>Draba</i>	16534 1873	53	527	<i>Echinosperrum</i>	572	536		<i>Ephelia</i>	9367 sy. 1162
257			<i>D. see Aubrietta</i>	1837	67	525	<i>Echites</i>	570			<i>Epicandrum</i>	2554
258			<i>D. see Erophila</i>	1847	68		<i>E. see Hamadictyon</i>	571			<i>E. see Brassia</i>	2526
258			<i>D. see Petrocallis</i>	1845	67		<i>E. see Parsonsia</i>	571			<i>E. see Oncidium</i>	2540
180	539		<i>Dracæ'na</i>	1020	68		<i>E. see Strophanthus</i>	171	523		<i>Epigæ'a</i>	1340
150			<i>D. see Charlwoodia</i>	1019	55	527	<i>E'cium</i>	155	514		<i>Epilbium</i>	1186
137			<i>D. see Dianella</i>	1071	556	522	<i>Eclipta</i>	49	497		<i>Epimedium</i>	390
130			<i>D. see Phylloma</i>	1021	437		<i>Ectocarpus</i>	369	536		<i>Epipactis</i>	2507
130			<i>Draco</i>	8459 1020	162	511	<i>Ecdarödia</i>	369			<i>E. see Cephalanthera</i>	2508
528			<i>Dracocéphalum</i>	1685	73		<i>Egg-bearer</i>	369			<i>E. see Eriochilus</i>	2515
			<i>D. see Physostegia</i>	3380	209		<i>Eglantaria</i>	103			<i>Epipactis</i>	6734 839
143	541		<i>Dracontium</i>	1140	212		<i>Eglantine</i>	195	517		<i>Epiphyllum</i>	1473
143			<i>D. see Calla</i>	1141	209		<i>Eglantine</i>	98			<i>Epithymum</i>	6409 798
42			<i>D. see Symplocarpus</i>	332	212		<i>Egyptian Lotus</i>	544			<i>EQUISETA'CEE,</i>	
386			<i>Dracontium</i>	23510 2673	212			424	544		<i>Equisetum</i>	2954
65	523		<i>Dracophyllum</i>	512	212		<i>Eglantine</i>	33	543		<i>Eragrostis</i>	255
471			<i>D. see Sphenotoma</i>	3294	217		<i>Egyptian Lotus</i>	9	529		<i>Eragrostis</i>	2222 256
386			<i>Dracunculus</i>	23508 2673	408		<i>Egyptian Thorn</i>	244			<i>Eranthemum</i>	61
143			<i>Dragon</i>	1140	70	527	<i>Ehrertia</i>	231	496		<i>Eranthis</i>	1640
386			<i>Dragon</i>	23508 2673	70		<i>E. see Bourieria</i>	135	539		<i>Eremurus</i>	1059
259			<i>Dragon's Head</i>	1685	124	543	<i>Ehrharta</i>	461			<i>Ergot</i>	3223
130			<i>Dragon tree</i>	8459 1020	51		<i>E. see Microle'na</i>	372	537		<i>Eria</i>	2559
42			<i>Drakæ'na</i>	2838 339	169	506	<i>Ekebergia</i>	28	543		<i>Eriachne</i>	222
434			<i>Draparnaldia</i>	3036	42	533	<i>Elæagnus</i>	36	543		<i>Erianthus</i>	285
318	512		<i>Drepanocarpus</i>	2167	399	540	<i>Elæis</i>	410			<i>E. see Ripidium</i>	2842
473	518		<i>Drepanophyllum</i>	3318	188		<i>Elæocarpus</i>	146	523		<i>Erica</i>	1173
137	539		<i>Drinia</i>	1077	188		<i>E. see Dicera</i>	133			<i>E. see Menziesia</i>	1174
224	496		<i>Drimys</i>	1602	85	508	<i>Elæodendrum</i>	529	528		<i>ERICEÆ, Or. 115.</i>	
70			<i>Drinker's Nut</i>	4587 574	69		<i>E. see Argania</i>	343	521		<i>Eriogon</i>	2332
203			<i>Dropwort</i>	13039 1515	155	507	<i>Elaphrium</i>	350			<i>E. see Inula</i>	2345
214			<i>Dropwort</i>	13652 1528	381	540	<i>Elate</i>	464			<i>Erneum</i>	3263
114	501		<i>Drösera</i>	922	389	515	<i>Elaterium</i>	250	528		<i>Erinus</i>	1782
35			<i>DROSERA'CEE, Or. 21.</i>		160	502	<i>Elatine</i>	77			<i>Erinus</i>	5051 607
			<i>Drunkan Darnel</i>	2328 271	249		<i>Elatine</i>	202	513		<i>Eriobotrya</i>	1511
106	518		<i>Drusa</i>	866	110		<i>Elder</i>	104			<i>Eriocalia</i>	6789 sy. 846
41	532		<i>Dryandra</i>	326	350		<i>Elcampane</i>	36	541		<i>Eriocaulon</i>	293
214	512		<i>Dryas</i>	1535	396	541	<i>Elegia</i>	364	522		<i>Eriocarpus</i>	2455
111	502		<i>Drymaria</i>	903	311	511	<i>Eleclitis</i>	369	536		<i>Eriochilus</i>	2515
418			<i>Dryopteris</i>	25383 2908	145		<i>Elengi</i>	488	522		<i>Eriocoma</i>	3407
397	533		<i>Drypetes</i>	2753	21	541	<i>Eleocharis</i>	292	502		<i>Eriodendron</i>	2032
111	502		<i>Drypis</i>	901	365	521	<i>Elephantopus</i>	161	531		<i>Eriogonum</i>	1231
452			<i>Dry Rot</i>	3122	355		<i>Elephant's-foot</i>	291	503		<i>Eriole'na</i>	2026
276			<i>Duck's-foot</i>	1543	35	542	<i>Eleusine</i>	334			<i>Eriopappus</i>	20567 2268
315			<i>Duckweed</i>	2588	391	541	<i>Eleutaria</i>	259	51		<i>Eriophorum</i>	161
389			<i>Dudaim</i>	23704 2699	521	521	<i>Elchrysium</i>	468	522		<i>E. see Trichophorum</i>	162
72			<i>Dulcamara</i>	4717 591	153	523	<i>Elliotia</i>	488	522		<i>Eriophyllum</i>	3405
21	541		<i>Dulchichum</i>	153	70	527	<i>Ellisia</i>	134	539		<i>Eriosperrum</i>	1051
408			<i>Dulse</i>	2067 410	419	544	<i>Ellobocarpus</i>	169	507		<i>Eriostemon</i>	1311
332	511		<i>Dumasia</i>	2079	100		<i>Elm tree</i>	188			<i>E. see Dicera</i>	1436
385			<i>Dumb Cane</i>	23484 2672	37	504	<i>Elodæ</i>	217			<i>E. see Philotheca</i>	1933
334	521		<i>Dumerilia</i>	2270	234	528	<i>Elodöltzia</i>	237			<i>E. see Stachys</i>	1669
248	529		<i>Duranta</i>	1759	35	542	<i>Elymus</i>	331			<i>Eristhales</i>	20390 2243
385			<i>Durmast</i>	23468 2666	8	541	<i>Elyna</i>	81	519		<i>Eritalis</i>	645
318	502		<i>Durio</i>	2177	21	541	<i>Elytraria</i>	120			<i>Eriodea</i>	364
424			<i>Dutch Rush</i>	25687 2954	28			49	520		<i>Eriodea</i>	7818 sy. 983
97	525		<i>Duvalia</i>	786								
382	509		<i>Duvalia</i>	2649								
413			<i>Dwarf Fan Palm</i>	25112 2883								
				8689 1046								
133			<i>Dwarf Moly</i>	8689 1046								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	
270	506	Eródium	1927	43	<i>E. see Microcèle</i>	368		21	541	Fimbristylis	155	
258	499	Eróphila	1847	48	<i>E. see Sebæa</i>	370		24		Finger Grass	185	
89	501	Erpétion	702	404	533	Excæcária	2836	26		Fiorin	1712	
265	499	Eruca	1887	458		Excípula	3168	388		Fir	203	
266		Erucago	16690	456		Exidia	3151	263		Fish Poison	16553	
266	499	Erucária	1901	452		Exilria	3005	167		Fistula	1873	
312		Ervilia	19273	380	532	Exocarpos	2624	452		Fistulina	10799	
312	511	Ervum	2134		495	EXOGÈNE, Cl. 1.		402	500	Flacoúrtia	3127	
302		<i>E. see Galáctia</i>	2076	464		Exospdrium	3266		500	FLACOURTIÆNÆ, Or. 17.	2811	
312		<i>E. see Vicia</i>	2133	75	519	Exostemma	598	140	541	Flagellaria	1105	
101	518	Eryngium	822	249		Eye-bright	1773	277		Flat Pea	1941	
101		Eryngo	822	311	511	Faba	2132	365	522	Flavéria	2462	
261	499	Erysimum	1867	169		Fab'igo	10886	1304	113	502	Flax	921
261		<i>E. see Alliária</i>	1866	196	515	Fabricia	1481	138		Flax Lily	1084	
235		<i>E. see Barbaræa</i>	1822	196		<i>F. see Leptosper.</i>		58		Flax Star	3841	
235		<i>E. see Notóceras</i>	1821			mum	1480	342		Fleabane	457	
261		<i>E. see Sisymbrium</i>	1865	50	507	Fagára	398	47			2330	
462		Erysiphe	3226	155		<i>F. see Elaphrium</i>	1190	340		Fleawort	3209	
58	526	Erythræa	467	49		<i>F. see Evodia</i>	596		511	Flemingia	21512	
517	512	Erythrina	2162	398		<i>F. see Xanthoxy-</i>		168	506	Flindërsia	2127	
192						lum	2764	261		Flix-weed	1299	
283		Erythrina	{ 12432 1460	315	512	Fagèlia	2146	186		Flos Cuculi	16463	
331	521	Erythrolæna	{ 17666 1975	169	507	Fagonia	1305	186		Flos Jovis	12018	
131	539	Erythronium	1028	159		Fagopyrum	10280	123		Flos Martini	12007	
168	512	Erythrophileum	1285	70	525	Fagraea	575	167		Flower Fence	8042	
	505	ERYTHROXYLÆ, Or. 42.	425	384	535	Fagus	2662	12		Flowering Ash	1274	
183	505	Erythroxylon	1400	383		<i>F. see Castanea</i>	2659	162		Flowering Rush	83	
183		<i>E. see Sèthia</i>	1401	104		Falcária	6798	186		Flower of Jove	1234	
269		Erythroxylon	16848	98	527	Falkia	797				12007	
86	517	Escallonia	687	177		False Armeria	11383	398	533	Flüggea	1415	
	517	ESCALONIA, Or. 95.		125		Fan Palm	996		541	FLUVIALES, Or. 205.	2769	
482	498	Eschscholtzia	3370	413		Fan Palm	25112	79		Fly	5225	
385		<i>E'sculus</i>	23456	344		Farfara	21097	105		Feniculum	6847	
192		<i>E'sula</i>	12430	257	499	Farsëtia	1835	297		Fœnum græcum	858	
337	522	Ethulia	2292	257		<i>F. see Aubriëtia</i>	1837				18387	
198	515	Eucalyptus	-1493	257		<i>F. see Berterda</i>	1836	199	508	Fœtidia	2063	
164	511	Euchilus	1261	412		Fatraea	25035		543	FOLIA, CEE	1496	
248	528	Euchroma	1768	597		Faya	24188	12	525	Fontanèsia	80	
402	533	Euclea	2804	25	520	Feather Grass	194	429		Fontinalis	2989	
260	499	Eucledium	1856	92		Fedia	86	426		<i>F. see Cinclidbtus</i>	2972	
132	539	Eucomis	1042	17		Felwort	793	106		Fool's Parsley	869	
117	538	Eucrobia	936	420		Female Fern	25465	374	534	Forskølea	2584	
519	515	Eudèsmia	2184	105		Fennel	6847	221	535	Fothergilla	1593	
197	515	Eugenia	1487	225		Fennel Flower	1606	174		<i>F. see Chitonia</i>	1358	
198		<i>E. see Calyptrán-</i>		297		Fenugreek	18387	223		Foxbane	14178	
		ches	1490	373	536	Fernandèsia	2063	251		Foxglove	1789	
480		<i>E. see Jambosa</i>	3363	49	519	Fernèlia	385	27		Fox-tail Grass	212	
293		<i>E. see Stravadium</i>	2040	170	504	Ferònia	1325	212	512	Fragaria	1526	
480		<i>E. see Syzygium</i>	3365	267	537	Ferraria	1909	433		Fragillaria	3007	
372	536	Eulphia	2568	267		<i>F. see Tigridia</i>	1910	484	528	Franciscea	3387	
263	440	Eundmia	1875	20		<i>F. see Vieuzeuxia</i>	147	83		Frangula	5409	
84	508	Euonymus	666	267		Ferrariola	16756	139	501	Frankenia	1099	
190				400		Ferreola	24378	357	501	FRANKENIACEÆ, Or. 25.		
335		Eupat'ria	{ 12221 1458	107	518	Ferula	2791	380	522	Frankincense	23593	
335	521	Eupat'rium	{ 20597 2273	104		<i>F. see Bùbon</i>	880	48	526	Franseria	2626	
334		<i>E. see Cælestina</i>	2272	474		<i>F. see Ferulago</i>	3326	169		Fraxinella	372	
337		<i>E. see Ozothamnus</i>	2295	108		<i>F. see Pastinaca</i>	883	414	525	Fraxinus	10908	
336		Eupat'rium	21838	107		<i>F. see Selinum</i>	873	12		<i>F. see O'rnus</i>	2887	
190	533	Euphorbia	1460	474	518	Ferulago	3326	352		French Marigold	83	
193		<i>E. see Pedilanthus</i>	1461	107		Fescue Grass	6991				21596	
	533	EUPHORBIAE, Or. 167.	167	30		Festuca	238	217	503	Freziera	2366	
145	505	Euphorbia	1159	30	543	Festuca	238	386		Friar's Cowl	1561	
249	528	Euphrasia	1773	31		<i>F. see Brachypodium</i>	243	188	503	Friedsia	2674	
215	496	Eupomatia	1538	31		<i>F. see Brumus</i>	241	5		Fringe tree	1437	
463		Eurodium	3240	32		<i>F. see Ceratòchloa</i>	247	129	539	Fritillaria	38	
413	503	Eurya	2875	12		<i>F. see Corycarpus</i>	91	475		<i>F. see Cyclobethra</i>	1018	
217	498	Euryale	1564	31		<i>F. see Diplachne</i>	246	129		Fritillary	3337	
117	538	Eurycles	937	29		<i>F. see Glycèria</i>	237	401		Frog-bit	1018	
410	542	Eustachys	2851	30		<i>F. see Mychalurus</i>	240	366		Frog Orchis	2795	
93	525	Eustegia	758	30		<i>F. see Schedonorus</i>	239	187		Frutescent Celan-	22455	
58	526	Ebstoma	466	32		<i>F. see Schismus</i>	248		dine	12092	1422	
177	539	Eustrephus	1073	33		<i>F. see Scleròchloa</i>	257	155	514	Fáchsia	1188	
164	511	Eutaxia	1258	404		Feuillea	24572	139		<i>F. see Schradèra</i>	1096	
592	540	Eutèrpe	2643	353		Feverfew	2375	439		Fucus	3681	
79	522	Euthales	616	80		Feverwort	625	22	541	Fuirena	171	
337	521	Euthamia	2296	464		Fibrillaria	27828	294	498	Fumaria	2052	
471	527	Eutoca	3292	230	496	Ficaria	1636	294		<i>F. see Corydalis</i>	2047	
470		<i>E. see Nemophila</i>	478	415	534	FicoideÆ, Or. 92.		294		<i>F. see Cysticâpnos</i>	2048	
365	522	Euxenia	2472	248		Ficus	2900	294		<i>F. see Dicytra</i>	2049	
340		<i>E'var</i>	20924	243	526	Fiddle-wood	1758	294		<i>F. see Sarcocâpnos</i>	2051	
16		Evening Flower	121	45		Fièdia	1769		498	FUMARIAE, Or. 12.		
200		Evergreen Thorn		203		Field Madder	351	294		Fumitory	2052	
			12895	415		Fig Marigold	1520	128		Funaria	2983	
340		Everlasting	2314	251		Fig tree	2900	427		<i>F. see Weissia</i>	2976	
513		Everlasting Pea		340	521	Figwort	1790		545	FUNGI		
			19285	3101		Filago	2317	126	548	Funkia	1008	
443		Evèrnia	3101	384		<i>F. see Gnaphalium</i>	2314	118	539	Furcellaria	3680	
44	507	Evidia	396		543	Filbert	23388	118		Furcraea	949	
56	527	Evólulus	796			Filices, Or. 1.		120		Furze	1960	
141		<i>Evdamus</i>	10401	203		Filipéndula	{ 13039 1515	117	532	Fusania	2865	
42	526	E'xacum	366	214		<i>Filix-fœmina</i>	{ 13652 1528	117		Fusarium	2325	
42		<i>E. see Contalbea</i>	367	420		Filix-mas	{ 25465 2921	117		Fusidium	3252	
42		<i>E. see Hippia</i>	470	422		Filmy Leaf	{ 25609 2938	117		Fustick-wood	23179	
42		<i>E. see Logania</i>	471	423				117			2623	



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	
170	505		Gærtnera	1328	232		Germander	1648	321		Goat's Beard	2197
134	539		Gagea	1052	55		German Madwort	442	203		Goat's Beard	13038 1515
168	512		Gagnebina	1286	321	521	Geropogon	2196	185		Goat's Foot	11934 1414
302	511		Galactia	2076	241	523	Gesneria	1698	239		Goat's Origanum	15161 1681
302			G. see Barbièria	2078	241		G. see Codonophora	1699	283		Goat's Rue	1972
362	521		Galactites	2435	241		G. see Pentarraphia	1700	307		Goat's Thorn	18956 2102
490	534		Galactodendron	3420		522	GESNERIÆ, Or. 113.		159		Goat's Wheat	1211
2			Galanga	98 8	123	538	Gethyllis	977	252		Goatweed	16012 1803
3				147 12	173	513	Getonia	1354	481	504	Goddyæ	3369
3			Galangale	12	214	512	Gèum	1530	263	499	Goldbachia	1881
119	538		Galanthus	961	215		G. see Colbria	1536	337		Golden Hair	20717 2294
358	522		Galardia	2412	215		G. see Sieversia	1537	100		Golden Rod	812
58	517		Galax	462	176		Gèum	11244 1380	348		Golden Rod	9036 1086
267	537		Galaxia	1911	12	529	Ghinia	79	138		Golden Saxifrage	1379
17			G. see Lapeyroúsia	126	218		G. see Tamònia	1757	175		Golden Thistle	2236
104			Galbanum	6751 842	107		Giant Fennel	880	328		Golden Thistle	2479 304
397			Gàle	24184 2751	409		Gigalobium	24891 2838	38		Gold of Pleasure	1870
317			Galedrpa	19553 sy. 2165	64	526	Gilia	499	262		Golylocks	2294
283	511		Galèga	1972	471		G. see Ipomòpsis	3293	370	536	Gomezia	2522
314			G. see Sweetia	2141	203	512	Gillenia	1516	370		G. see Notylia	2538
303			G. see Tephrosia	2083	271	541	Gilliesia	1928	170	507	Gómphia	1315
158	531		Galènia	1205	541		GILLIESIÆ, Or. 207.		94	525	Gomphocarpus	770
236	528		Galeobdolon	1667	254	499	Gillyflower	16078 1817	163	511	Gompholobium	1251
236	528		Galeopsis	1666	2		Ginger	10	163		G. see Burtdnia	1252
357	522		Galinsoga	2401	143		Gingerbread tree	9300 1143	277		G. see Platyichilum	1942
357			G. see Verbesina	2399				6646 825	433		Gomphonema	3012
8	507		Galipea	48	102		Gingidium	23476 sy. 2669	92	530	Gomphrena	737
44	520		Galium	348	385		Ginkgo	25226 2899	92		G. see Oplothecca	736
45			G. see Asperula	350	415		Ginseng	920	92		Gómphus	3120
45			G. see Sherardia	351	113	531	Gisèkia	920	371	536	Gomitus	2677
411			G. see Valantia	2859	186		Githago	12019 1415	52	514	Gonocarpus	420
478	505		Galphimia	3353	17	537	Gladiolus	128	95	525	Gonolobus	773
472			Gambir	3297	18		G. see Anisanthus	132	96	525	Gonostemon	781
82			Gamboge	5347 649	17		G. see Babiana	125	79	522	Goodenia	615
188	504		Gambogia	12105 1429	18		G. see Synndtia	129	79		G. see Scævola	620
188	504		Gambogia	12105 1429	19		Gladwyn	1271 142	522		GOODENIÆ, Or. 111.	
188	504		Garcinia	1429	4		Glasswort	23	99		Good Henry	6468 810
9			Garden Balsam	531 58	201		Glastonbury Thorn	12919 v. 1506	277	511	Goodia	1944
80	519		Gardenia	638	216	498	Glaucium	1551	64		Good night	4245 493
81			G. see Genipa	639	92	530	Glaux	739	368	536	Goodyera	2492
81			G. see Randia	641	306		Glaux	18902 2102	90		Gooseberry	5924 & 719
132			Garden Rocambole	8592 1046	236	528	Glechoma	1664	124		Goose Corn	8123 594
182	496		Garidella	1392	413	512	Gleditschia	2884	99		Goosefoot	810
150			Garland	9720 1173	423	544	Gleichènia	2949	279		Goosefoot	17435 1959
157			Flower	10149 1197	193	517	Glinus	1464	214		Goose Tansy	13658 1528
221				14091 1595	3	537	Glòbba	15	292	503	Gordonia	2033
132			Garlic	1046	92		Globe Amaranth	737	359	522	Gorteria	2426
188			Garlic Pear	1440	231		Globe Flower	1638	359		G. see Gazania	2427
171	509		Gariga	1880	365		Globe Thistle	2468	290	502	Gossypium	2016
127	538		Gasteria	1013	43	530	Globularia	342	292		Gossypium	18150 2032
193	518		Gastonia	1466	113	516	GLOBULARIÆ, Or. 149.	917	413	508	Gouania	2871
25	542		Gastridium	202	131	539	Gloriosa	1029	389		Gourd	2698
363	521		Gastrocarpha	2441	369	536	Glossodia	2517	389		Gourda	23674 v. 2695
489	536		Gastrodia	3411	367	536	Glossula	2485	105		Goutweed	856
164	511		Gastrolobium	1260	304	511	Glottidium	2089	335		Græmia	20606 sy. 2274
121	538		Gastronema	966	242	523	Gloxinia	1702	3		Grain of Para-	
28	542		Gaudinia	227	29	543	Glyceria	237			dise	162 13
172	523		Gaultheria	1344	33		G. see Hydròchloa	258	542		GRAMINÆ, Or. 210.	
156			G. see Oxycoccus	1193	302	511	Glycine	2080	417		Grammitis	25334 2906
155	514		Gaura	1184	314		G. see Amphicarpa	2143			Grana Paradisi	162 13
359	522		Gazania	2427	315		G. see A'prios	2148	3		GRANA'TEÆ, Or. 70.	
460			Geastrum	3193	303		G. see Chaticalyx	2081	199		Granatum	12839 1497
245	529		Geissomeria	1732	315		G. see Fagelia	2146	354	522	Grangea	2381
16	537		Geissorhiza	120	283		G. see Poirètia	1977	188	512	Grangeria	1431
155	514		Gela	1187	314		G. see Rhynchosisia	2145	82		Grape	5362 655
402	533		Gelonium	2809	318		G. see Sweetia	2141	138		Grape Hyacinth	1082
71	525		Gelsemium	578	318		G. see Voandzeia	2170	202		Grape Pear	13000 1512
8			Gendarussa	515 58	315		G. see Wistaria	2147	445		Græphis	3117
81	519		Genipa	639	170	504	Glycosmis	1323	112		Grass of Parnassus	910
81			Genip tree	639	303	511	Glycyrrhiza	2082	8	528	Gratiola	53
280	511		Genista	1963	428		Glyphomtrion	2980	251		G. see Bonnaya	54
282			G. see Adenocar-		245	529	Gmelina	1736			G. see Hornemanna	
162			pus	1965	340	521	Gnaphalium	2314				1784
97			G. see Cyclòpia	1243	340		G. see Antennaria	2318	42		Great Burnet	338
97	526		Gentiana	794	341		G. see Astelma	2320	361		Great Centaurea	22164 2434
			GENTIANÆ, Or. 129.	794	341		G. see Helichrysum	2323	382		Great Macaw tree	23302 2645
370	536		Geodorum	2529	352		G. see Leontopd-	2316	59		Greek Valerian	474
318	512		Geoffroya	2172			dium	2316	386		Green Dragon	23510 2673
318			G. see Andra	2171			G. see Longchampsia	2369	437		Green Laver	26390 3060
454			Geoglóssum	3135			G. see Metalasia	2319	39	532	Grevillea	316
399	540		Geonoma	2782			G. see Spiralepis	2315	218	503	Grèwia	1575
82	520		Geophila	651			Gnemon	23912 2729	218	504	Gras	1578
488	522		Georgina	3406			Gnetum	2729	218	512	Grièlum	1412
			GERANIA'CEÆ, Or. 50.				Gndia	1199	123	538	Griffinia	972
276	506		Geranium	1932			G. see Lachnæ'a	1202	436		Griffithsia	3049
271			G. see Erodium	1927			Gnidium	6973 sy. 875	427		Grimmia	2975
273			G. see Pelargonium	1929			Goat-root	17560 1966	426		G. see Conostomum	2970
285			G. see Sarcocaulon	1992			Goat's-bane	14185 1600	428		G. see Didymodon	2982
250	528		Gerardia	1779								
250			G. see Seymeria	1780								
69			Geraschanthus	4517 563								
351	521		Gerberia	2352								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
428	G. see	Glyphomitrium	2980	147	<i>Halicacaba</i>	9510	1173	358	522	<i>Heliánthus</i>	Sp. Gen.
425	G. see	Gymnóstomum	2964	159	<i>Halicacabum</i>	10336	1217	359	H. see	Viguiera	2409
426	G. see	Splachnum	2969	304	511	<i>Halimodendron</i>	2092	341	521	<i>Helichrysum</i>	2416
426	G. see	Tétraphis	2967	411	<i>Halimus</i>	24990	2862	342	H. see	Apeléxis	2323
427	G. see	Welssia	2976	439	<i>Haliseris</i>		3074	341	H. see	Apeléxis	2326
350	521	<i>Grindelia</i>	2347	248	528	<i>Halleria</i>	1769	342	H. see	Leucostemma	2320
347	G. see	<i>Aster</i>	2337	278	511	<i>Hallia</i>	1950	342	H. see	Leucostemma	2324
144	514	<i>Grislea</i>	1150	311	H. see	Eleiditis	2125	93	537	<i>Helicodia</i>	2325
53	Gromwell		429	278	H. see	Heylandia	1951	464		<i>Helicospirium</i>	745
90	515	<i>Gronovia</i>	720	160	514	<i>HALORA GEE, Or. 77.</i>		285	502	<i>Helicospirium</i>	3260
90	Grossularia	5924	719	438	514	<i>Haloragis</i>	1224	392		<i>Helicteres</i>	1993
200	517	GROSSULARIÆ, Or. 94.			<i>Halymenia</i>		3067	266	499	H. see	Sterculia
	Ground Cherry	12866	1502	51	534	HAMAMELIDÆ, Or. 175.		357	522	<i>Heliophila</i>	2724
171	Ground Cis-			80	519	<i>Hamellia</i>	407	52	527	<i>Heliopsis</i>	1456
167	Ground Crista	16028	1339	415	532	<i>Hamiltodia</i>	2893	52	522	<i>Heliotropium</i>	1902
337	Ground Cypress	10778	1271	92		<i>Hamiltodia</i>	6041	53		H. see	Tiaridium
236	Ground Ivy	20745	2304	326	521	<i>Hapalostephium</i>	2212	90		<i>Helix</i>	428
157	Ground Jasmine		1664	36		Hard Grass		231	496	<i>Hellebore</i>	5891
39				163	512	<i>Hardwickia</i>	1290	231		<i>Helleborus</i>	1641
232	Ground Pine	10177	1200	135		<i>Harebells</i>	8828	232		H. see	Coptis
344	Groundsel	2596	314	105		<i>Hare's Ear</i>	861	231		H. see	Eranthis
61	Groundsel	14687	1646	262		<i>Hare's Ear</i>	16519	2	537	<i>Hellénia</i>	9
141	Grove Dock	1484	2635	262		<i>Hare's Foot</i>	16852	327	521	<i>Helmínthia</i>	2216
333	<i>Guaco</i>	4037	487	269		<i>Hare's foot</i>	16852	464		<i>Helmispodium</i>	3258
169	507	<i>Guaiacum</i>	20507	25		<i>Hare's tail Grass</i>	25569	141	539	<i>Helonias</i>	1121
145	506	<i>Guarea</i>	1303	315		<i>Haricot d'Orleans</i>	198	400		H. see	Chamæfirium
301	Guatimala	18653	2072	188		<i>Harmala</i>	19426	409		H. see	Leimanthium
227	496	<i>Guattiera</i>	1625	321	504	<i>Haronga</i>	12147	140		H. see	Xerophyllum
197	Guava	1484	2635	487	521	<i>Harpalyce</i>	2191	131		H. see	Zigadenus
318	503	<i>Guazuma</i>	2176	245		<i>Harrachia</i>	15533	473	518	<i>Helosciadium</i>	3316
109	Guelder Rose	7133	892	93	525	<i>Harrisonia</i>	754	454		HEMEROCALLIDÆ, Or. 191.	3141
121	Guernsey Lily	7884	968	49		<i>Hartogia</i>	3395	126	538	<i>Hemerocallis</i>	1007
381	519	<i>Guettarda</i>	2636	83		Hart's Tongue	2924	126		H. see	Funkia
139	G. see	Isertia	1097	420		Hart's Tongue		117		H. see	Pancratium
449	<i>Guevina</i>	28032	3266	417		Hartwort	25346	93	525	<i>Hemidesmus</i>	751
167	512	<i>Guilandina</i>	1278	109		Hasselquistia	878	528		<i>Hemimeris</i>	50
496	<i>Guilbogui</i>			107		Hastingsia	15698 & 9 sy.	253		<i>Hemimeris</i>	16070 & 16071 sy.
502	Guimauve			247		Hatchet Vetch	1754	417	544	<i>Hemionitis</i>	1813
82	Guinea Peach	652		307		Hautboy	2104	421		H. see	Androphym
143	Guinea Plum	9299	1143	212		Hawweed	13569	420		H. see	Diplazium
307	511	<i>Guldenstaëdtia</i>	2103	324		Haworthia	2211	417		H. see	Gymnogramma
408	Gum Arabic tree	24797	2837	127	538	<i>Haworthia</i>	1014	417		H. see	Meniscium
219	Gum Cistus	13958	1589	200		Hawthorn	1506	420		<i>Hemionitis</i>	25484
323	Gum Succory	2205		100		<i>Hawthorn</i>	7201	105		<i>Henlock</i>	852
198	Gum tree	12776	1493	92		<i>Haya</i>	6031 & 2 sy.	388		<i>Hemlock Spruce</i>	23618
365	521	<i>Gundelia</i>	2471	384		<i>Hazel</i>	23393	398		Hemp	2686
12	534	<i>Gunnera</i>	89	88		<i>Heart's Ease</i>	5787	334		Hemp Agrimony	2771
293	515	<i>Gustavia</i>	2041	159		<i>Heart-Seed</i>	1217	236		Hemp Nettle	20555
504	GUTTIFERÆ, Or. 39.			146		Heath	1173	351		Hen and Chickens	1666
118	539	<i>Guzmania</i>	953	245	529	<i>Hebenstreitia</i>	1735	61		<i>Henbane</i>	21585 v.
366	536	<i>Guzmadenia</i>	2480	10	528	<i>Hedeoma</i>	73	236		<i>Henbit</i>	14951
94	525	<i>Gymnema</i>	764	90	518	<i>Hedera</i>	718	154		<i>Henna plant</i>	9972
401	512	<i>Gymnocladus</i>	2800	112		H. see	Aralia	227	496	<i>Hepatica</i>	1628
417	544	<i>Gymnogramma</i>	2904	261		<i>Hedge Garlic</i>	1865	143		HEPATICÆ, Or. 6.	
358	522	<i>Gymnolomia</i>	2410	8		<i>Hedge Hyssop</i>	52	143		H. MONOGYNIA, Or. 1.	
42	541	<i>Gymnostachys</i>	333	261		<i>Hedge Mustard</i>	1867	143		H. DIGYNIA, Or. 2.	
425	<i>Gymnostomum</i>	2964		145	509	<i>Hedge Nettle</i>	1669	144		H. TETRAGYNIA, Or. 3.	
426	G. see	Anictangium	2965	537		<i>Hedwigia</i>	1170	144		H. HEPTAGYNIA, Or. 4.	
426	G. see	Schistostega	2963	2	537	<i>Hedychium</i>	6	332	521	<i>Heracantha</i>	2256
364	<i>Gymnostyles</i>	22361 & 2 sy.	2453	49	519	<i>Hedyotis</i>	388	108	518	<i>Heraculum</i>	884
366	GYNANDRIA, Cl. 20.			470		H. see	Lipostoma	108		H. see	Peucedanum
373	G. MONANDRIA, Or. 1.			227	521	<i>Hedypnois</i>	2222	109		H. see	Zosimia
374	G. DIANDRIA, Or. 2.			310	511	<i>Hedysarum</i>	2123	355		<i>Hedera</i>	21794
267	500	<i>Gynandropsis</i>	1906	284		H. see	Adesmia	239		<i>Herb baroni</i>	15175
177	502	<i>Gypsophila</i>	1384	311		H. see	Alhagi	268	537	<i>Herbertia</i>	1913
179		<i>Gypsophila</i>	11490	311		H. see	Alysicarpus	160		<i>Herb Paris</i>	10361
414	533	<i>Gyrocarpus</i>	2872	300		H. see	Desmodium	277		<i>Herb Robert</i>	17260
140		<i>Gyrdia</i>	9129 sy.	310		H. see	Dicrma	398		<i>Hercules's Club</i>	24220
441		<i>Gyrdia</i>	1114	311		H. see	Eleiditis	392	503	<i>Heritiera</i>	2764
441		<i>Gyrdia</i>	3087	311		H. see	Flemingia	268		<i>Hermánia</i>	2725
441		<i>Gyrdia</i>	2483	302		H. see	Galactia	269		H. see	Mahernia
441		<i>Gyrdia</i>	975	311		H. see	Lourea	2126		<i>Hermas</i>	1917
441		<i>Gyrdia</i>	15824	311		H. see	Nicolsodia	2117		<i>Hermas</i>	2873
441		<i>Gyrdia</i>	541	308		H. see	Onobrychis	2119		<i>Hermas</i>	2490
441		<i>Gyrdia</i>	960	309		H. see	Ormocarpum	2124		<i>Hernandia</i>	2593
441		<i>Gyrdia</i>	967	310		H. see	Pueraria	2121		<i>Hernandia</i>	813
441		<i>Gyrdia</i>	1287	308		H. see	Stylosanthos	2122		<i>Hernandia</i>	1929
441		<i>Gyrdia</i>	18153	310		H. see	Taverniera	2118		<i>Hesperantha</i>	121
441		<i>Gyrdia</i>	2033	308		H. see	Uraria	1978		<i>Hesperidæ</i>	
441		<i>Gyrdia</i>		308		H. see	Zornia	1453		<i>Hesperides</i>	
441		<i>Gyrdia</i>		308		<i>Helmia</i>	1919	260		<i>Hesperis</i>	1863
441		<i>Gyrdia</i>		308		<i>Heisteria</i>	2359	260		H. see	Andreoskia
441		<i>Gyrdia</i>		308		<i>Helonium</i>	211	255		H. see	Atrabis
441		<i>Gyrdia</i>		308		<i>Heleochloa</i>	1783 sy.	260		H. see	Malcomia
441		<i>Gyrdia</i>		308		<i>Helianthemum</i>	1590				1862



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
256			<i>H. see Neuroldma</i> 1852	477	512		<i>Horkelia</i> 3349	423	544		<i>Hymenophyllum</i> 2943
476	539		<i>Hesperoscordum</i> 3338	483	528		<i>Horminum</i> 3374	423			<i>H. see Trichomanes</i> 2942
18	540		<i>Heteranthera</i> 135	236				61	527		<i>Hyoscyamus</i> 487
377	543		<i>Heteropogon</i> 2605	239			<i>Horminum</i> {14933 1663	61			<i>H. see Scopolia</i> 490
182	505		<i>Heteropteris</i> 1398	11			<i>Horminum</i> Clary 727 76	327	521		<i>Hyoseris</i> 2221
352	521		<i>Heterospermum</i> 2366	383				327			<i>H. see Krigia</i> 2221
458			<i>Heterosphaeria</i> 3163	251	528		<i>Hornbeam</i> 2661	328			<i>H. see Lapsana</i> 2228
370	536		<i>Heterotaxis</i> 2534	251			<i>H. see Tittmannia</i> 1785	324			<i>H. see Thrinicia</i> 2209
99	517		<i>Heuchera</i> 805	32			<i>Horngrass</i> 247	51	498		<i>Hypæcum</i> 408
392			<i>Hevea</i> 23862 sy. 2720	12			<i>Horn of Plenty</i> 793 86	167			<i>Hyperanthera</i> 10831 sy. 1279
116			<i>HEXANDRIA</i> , Cl. 6.	216			<i>Horn Poppy</i> 1551	320	504		<i>HYPERICINEÆ</i> , Or. 38.
116			<i>H. MONOGYNIA</i> , Or. 1.	382			<i>Hornwort</i> 2651	293			<i>Hypêricum</i> 2190
139			<i>H. DIGYNIA</i> , Or. 2.	143			<i>Horsechestnut</i> 1137				<i>H. see Androsæmum</i> 2043
140			<i>H. TRIGYNIA</i> , Or. 3.	104			<i>Horse Poppy</i> 844	225			<i>H. see Reaumuria</i> 1607
142			<i>H. POLYGYNIA</i> , Or. 4.	258	499		<i>Horseradish</i> 16323 1848	321			<i>H. see Vismea</i> 2192
278	511		<i>Heylandia</i> 1951	167			<i>Horseradish tree</i> 1279	399	540		<i>Hyphæne</i> 2779
169	506		<i>Heynea</i> 1302	308			<i>Horse-shoe Vetch</i> 2109	429			<i>Hypnum</i> 2994
222	496		<i>Hibbertia</i> 1597	424			<i>Horsetail</i> 2954	429			<i>H. see Anomodon</i> 2986
288	502		<i>Hibiscus</i> 2014	375			<i>Horsetail tree</i> 22873 2585	427			<i>H. see Dicranum</i> 2978
288			<i>H. see Pavonia</i> 2011	330			<i>Horse Thistle</i> 2243	429			<i>H. see Leskea</i> 2993
289			<i>H. see Thespesia</i> 2015	175			<i>Hortensia</i> 11235 sy. 1378	279	511		<i>Hypocalyptus</i> 1953
384			<i>Hickory tree</i> 23403 2665	486	511		<i>Hosackia</i> 3392	328	521		<i>Hypochaeris</i> 2227
324	521		<i>Hieracium</i> 2211	8	529		<i>Hosta</i> 51	487			<i>H. see Achyrpho-</i>
487			<i>H. see Ethonia</i> 3399	400			<i>Hottentot Bread</i> 2735				<i>rus</i> 3400
326			<i>H. see Borkhausia</i> 2214	111			<i>Hottentot Cherry</i> 7219 895	328			<i>H. see Robertia</i> 2223
487			<i>H. see Calliopea</i> 3398	205			<i>Hottentot Fig</i> 1520	8	529		<i>Hypoestes</i> 57
326			<i>H. see Hapalostë-</i>	58	530		<i>Hottentot</i> 456	396	541		<i>Hypolæna</i> 2739
			<i>phium</i> 2212	54			<i>Hound's Tongue</i> 435	22	541		<i>Hypolytrum</i> 172
324			<i>H. see Leontodon</i> 2207	193			<i>Houseleek</i> 1468	170			<i>Hypophyllum</i> 10985 1330
25	543		<i>Hierochloë</i> 200	43	526		<i>Houstonia</i> 343	538			<i>HYPOXIDEE</i> , Or. 189.
139	519		<i>Hillia</i> 1084	48			<i>H. see Bouvardia</i> 378	123	538		<i>Hypoxis</i> 981
453			<i>Himantia</i> {27302 sy. 3131	37	541		<i>Houttuynia</i> 301	235	529		<i>Hypsis</i> 1661
458			{27595 3159	277	511		<i>Hovea</i> 1940	447			<i>Hysginum</i> 26928 3118
364	522		<i>Hippia</i> 2452	296			<i>H. see Plagiolum</i> 2057	233			<i>Hypso</i> 1653
59	526		<i>Hippion</i> 470	86	508		<i>Hovénia</i> 691	233	528		<i>Hyssopus</i> 1653
14	504		<i>HIPPOCASTA'NEÆ</i> , Or. 45.	95	525		<i>Hoya</i> 776	234			<i>H. see Elsholtzia</i> 1655
504			<i>HIPPOCRATEACEÆ</i> , Or. 41.	188	500		<i>Hudsonia</i> 1445	482			<i>H. see Lophanthus</i> 3371
308	511		<i>Hippocrépis</i> 2109	97	525		<i>Huénia</i> 790	237			<i>H. see Stachys</i> 1669
391	533		<i>Hippomane</i> 2713	277	503		<i>Hugonia</i> 1935	458			<i>Hysterium</i> 3167
391			<i>H. see Sapium</i> 2714	405			<i>Humble Plant</i> 24613 2834	364			<i>Hysterophorus</i>
109	518		<i>Hippomane</i> 23800 2714	337	521		<i>Humea</i> 2301				22371 2457
104			<i>Hippomáthrum</i> 891	398	534		<i>Humulus</i> 2772				{1696 196
397	533		<i>Hippomáthrum</i> 6762 844	217			<i>Hungarian Lotus</i> 13810 1556	25			<i>Hystrix</i> {2373 275
397			<i>Hippophae</i> 2755	481	498		<i>Hunnemania</i> 3368	259	499		<i>Iberis</i> 1853
4	514		<i>H. see Shepherdia</i> 2734	392	533		<i>Hura</i> 2723	259			<i>I. see Hutchinsia</i> 1851
170			<i>Hiptage</i> 10971 & 2 sy. 1928	259	499		<i>Hutchinsia</i> 1851	70			<i>I. see Teesdalia</i> 1852
183	505		<i>Hiræa</i> 1399	137			<i>Hyacinth</i> 1080	200			<i>Icacorea</i> 4560 sy. 571
176			<i>Hirculus</i> 11266 1380	137	539		<i>Hyacinthus</i> 1080	443			<i>Icico</i> 12890 1503
82	512		<i>Hirtella</i> 653	135			<i>H. see Bellevàlia</i> 1055	207			<i>Iceland Moss</i> 26730 3096
167	512		<i>Hoffmansëggia</i> 1280	137			<i>H. see Drimia</i> 1077	68	525		<i>Ice Plant</i> 13289 1520
384			<i>Hog Nut</i> 23406 2665	138			<i>H. see Muscari</i> 1082	171	509		<i>Ichnocarpus</i> 540
183			<i>Hog Plum</i> 1405	137			<i>H. see Zuccagnia</i> 1081	194			<i>Icica</i> 1334
4			<i>Hogweed</i> 19	402	533		<i>Hyamnanche</i> 2803	194			<i>ICOSA'NDRIA</i> , Cl. 12.
64	526		<i>Holra</i> 501	402			<i>Hyæna Poison</i> 2803	200			<i>I. MONOGYNIA</i> , Or. 1.
410	543		<i>Holcus</i> 2854	89			<i>Hybanthus</i> 5821 sy. 707				<i>I. DI-PENTAGYNIA</i> ,
410			<i>H. see Arrhenathë-</i>	452			<i>Hydnium</i> 3128				<i>Or. 2.</i>
410			<i>rum</i> 2855	175	517		<i>Hydrangea</i> 1378	208			<i>I. POLYGYNIA</i> , Or. 3.
410			<i>H. see Chrysopogon</i> 2853	232	496		<i>Hydrastis</i> 1645	212			<i>Idæus</i> 15505 1523
25			<i>H. see Hierochloë</i> 200	536			<i>HYDROCHAR'IDEE</i> , Or. 179.	51	508		<i>Ilex</i> 411
410			<i>H. see Sorghum</i> 2852	401	536		<i>Hydrocharis</i> 2795	138			<i>I. see Myginda</i> 410
51			<i>Holly</i> 411	33	543		<i>Hydrochloë</i> 258	384			<i>I. see Prinos</i> 1089
287	502		<i>Hollyhock</i> 17856 2007	106	518		<i>Hydrocotyle</i> 863	91	516		<i>Ilex</i> 23421 2666
247	529		<i>Holmskiöldia</i> 1754	106			<i>H. see Spananthe</i> 865	92			<i>Illecebrum</i> 726
21			<i>Holoschænus</i> 1395 157	435			<i>Hydrodictyon</i> 3043	91			<i>I. see Lahaya</i> 738
181			<i>Holstæa</i> 11635 1389	423			<i>Hydroglóssum</i> 25649 sy. 2946	91			<i>I. see Paronychia</i> 728
36	502		<i>Holôteum</i> 290	141			<i>Hydrolápathum</i> 9179 1126	226	496		<i>I. see Philoxerus</i> 723
111			<i>H. see Drymaria</i> 903	98	526		<i>Hydròlea</i> 795	461			<i>Illicium</i> 1615
47			<i>Holôteum</i> 3195 364	526			<i>HYDROLEA'CEÆ</i> , Or. 135	475			<i>Illosprium</i> 3221
508			<i>HOMALINEÆ</i> , Or. 63.	497			<i>HYDROPELTIDEE</i> , Or. 8.				<i>Inatophyllum</i>
222	508		<i>Homalium</i> 1598	232	497		<i>Hydropeltis</i> 1644	87	506		<i>Impatiens</i> 28160 sy. 3335
268	537		<i>Homèria</i> 1914	527			<i>HYDROPHY'LEÆ</i> , Or. 139.	87			<i>I. see Balsamina</i> 697
133			<i>Homer's Moly</i> 8679 1046	59	527		<i>Hydrophyllum</i> 476	36	543		<i>Imperata</i> 287
256			<i>Honesty</i> 1833	60			<i>H. see Nemophila</i> 478	106	518		<i>Imperatdia</i> 870
145			<i>Honey Berry</i> 1160	59			<i>H. see Phacelia</i> 477	107			<i>I. see Angelica</i> 874
242			<i>Honey Flower</i> 1704	463			<i>Hydròphora</i> 27779 sy. 3238	106			<i>I. see Selinum</i> 873
413			<i>Honey Locust tree</i> 25119 2884	158			<i>Hydrò-</i> {10237 1210	242			<i>Incarvillea</i> {15397 1706
79			<i>Honeysuckle</i> 621	160			<i>piper</i> {10365 & 6sy. 1293	243			{15419 1710
55			<i>Honeywort</i> {429 849	454			<i>Hydrocrocis</i> 3032	161			<i>Indian Bay</i> 10388 1226
104			<i>Hooded Milfoil</i> 67	245	529		<i>Hydrophilæ</i> 1728	317			<i>Indian Blue</i> 13805 1556
429			<i>Hookeria</i> 2992	165	512		<i>Hymenæa</i> 1269	277			<i>Indian Corn</i> 2602
19			<i>H. see Brodiaea</i> 141	472	501		<i>Hymenanthera</i> 3310	144			<i>Indian Cress</i> 1148
413			<i>Hoop Ash</i> 25077 2870	456			<i>Hymenella</i> 3155	140			<i>Indian Cucumber</i>
116			<i>Hoop Petticoat</i> 7583 933	497	511		<i>Hymenocarpus</i> 2662	34			9129 1114
398			<i>Hop</i> 2772	75	519		<i>Hymenodictyon</i> 599	195			<i>Indian Doob-grass</i> 2255 263
383			<i>Hop Hornbeam</i> 2660	208	517		<i>Hymenogyne</i> 1521	202			<i>Indian Fig</i> 1474
335			<i>Hopkirkia</i> 20629 sy. 2283	335	521		<i>Hymenopappus</i> 2276	159			<i>Indian Hawthorn</i> 1510
296			<i>Hop-like Trefail</i> 18303 2061	335			<i>H. see Cephalophora</i> 2274	217			<i>Indian Heart</i> 10340 1217
35	512		<i>Hordeum</i> 275	335			<i>H. see Polypteris</i> 2277	49			<i>Indian Lotus</i> 13807 1556
237			<i>Horehound</i> 1672					410			<i>Indian Madder</i> 388
											<i>Indian Millet</i> 24945 2852



## 563

002



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
256			<i>H. see Neuroldma</i> 1852	477	512		<i>Horkelia</i> 3349	423	544		<i>Hymenophyllum</i> 2943
476	539		<i>Hesperoscordum</i> 3338	483	528		<i>Horminum</i> 3374	423			<i>H. see Trichomanes</i> 2942
18	540		<i>Heteranthura</i> 135	236			<i>Horminum</i> {14933 1663	61	527		<i>Hyoscyamus</i> 487
377	543		<i>Heteropogon</i> 2605	289			{15190 1684	61			<i>H. see Scopolia</i> 490
182	505		<i>Heteropteris</i> 1398	11			<i>Horminum Clary</i> 727	327	521		<i>Hyoseris</i> 2221
352	521		<i>Heterospermum</i> 2366	383				327			<i>H. see Krigia</i> 2221
458			<i>Heterosphaeria</i> 3163	251	528		<i>Hornbeam</i> 2661	328			<i>H. see Lapsana</i> 2228
570	536		<i>Heterotaxis</i> 2534	32			<i>Hornemannia</i> 1784	324			<i>H. see Thracia</i> 2209
99	517		<i>Heuchera</i> 805	251			<i>H. see Tittmannia</i> 1785	51	498		<i>Hypocum</i> 408
392			<i>Hevea</i> 23862 sy. 2720	32			<i>Horningrass</i> 247	167			<i>Hyperanthera</i> 10831 sy. 1279
116			<i>HEXA'NDRIA</i> , Cl. 6.	12			<i>Horn of Plenty</i> 793	86			
116			<i>H. MONOGYNIA</i> , Or. 1.	216			<i>Horn Poppy</i> 1551		504		<i>HYPERICINEÆ</i> , Or. 38.
139			<i>H. DIGYNIA</i> , Or. 2.	382			<i>Hornwort</i> 2651	320	504		<i>Hypéricum</i> 2190
140			<i>H. TRIGYNIA</i> , Or. 3.	143			<i>Horsechestnut</i> 1137	293			<i>H. see Androsæmum</i> 2043
142			<i>H. POLYGYNA</i> , Or. 4.	104			<i>Horse Poppy</i> 844				
278	511		<i>Heylandia</i> 1951	258	499		<i>Horseradish</i> 16323	1848	225		<i>H. see Reaumuria</i> 1607
169	506		<i>Heynca</i> 1302	167			<i>Horseradish tree</i> 1279	1279	321		<i>H. see Vismea</i> 2192
292	496		<i>Hibbertia</i> 1597	308			<i>Horse-shoe Vetch</i> 2109	399	540		<i>Hyphæne</i> 2779
288	502		<i>Hibiscus</i> 2014	424			<i>Horsetail</i> 2954	429			<i>Hypnum</i> 2994
288			<i>H. see Pavonia</i> 2011	375			<i>Horsetail tree</i> 22873	2585	429		<i>H. see Anómodon</i> 2986
289			<i>H. see Thespesia</i> 2015	330			<i>Horse Thistle</i> 2243	427			<i>H. see Dicanum</i> 2978
384			<i>Hickory tree</i> 23403	175			<i>Hortensia</i> 11235 sy. 1378	429			<i>H. see Leskea</i> 2993
324	521		<i>Hieracium</i> 2211	486	511		<i>Hosackia</i> 3392	279	511		<i>Hypocalyptus</i> 1953
487			<i>H. see Aethonia</i> 3399	8	529		<i>Hosta</i> 51	328	521		<i>Hypochaeris</i> 2227
326			<i>H. see Borkhausia</i> 2214	400			<i>Hottentot Bread</i> 2735	487			<i>H. see Achyrophorus</i> 3400
487			<i>H. see Calliopæa</i> 3398	111			<i>Hottentot Cherry</i> 7219	895			<i>H. see Robertia</i> 2223
226			<i>H. see Hallosted-phium</i> 2212	205			<i>Hottentot Fig</i> 1520	1520	8	529	<i>Hypoestes</i> 57
324			<i>H. see Leontodon</i> 2207	58	530		<i>Hottentot</i> 456	396	541		<i>Hypolæna</i> 2739
25	543		<i>Hierochloë</i> 200	54			<i>Hound's Tongue</i> 435	22	541		<i>Hypolytrum</i> 172
129	519		<i>Hillia</i> 1094	193			<i>Houseleek</i> 1468	170			<i>Hypophysis</i> 10985 1330
436			<i>Himantia</i> {27302 sy. 3131	48	526		<i>Houstonia</i> 343	538			<i>HYPOXIDEEÆ</i> , Or. 189.
438			{27595 3159	48			<i>H. see Bouvardia</i> 378	123	538		<i>Hypoxis</i> 981
324	522		<i>Hippia</i> 2452	37	541		<i>Houttuynia</i> 301	235	529		<i>Hýptis</i> 1661
39	526		<i>Hippion</i> 470	277	511		<i>Hövea</i> 1940	447			<i>Hyssinum</i> 26928 3118
	505		<i>HIPPOCASTA'NEÆ</i> , Or. 45.	257			<i>H. see Plagiolobum</i> 2057	233			<i>Hyssop</i> 1653
14	504		<i>Hippocratea</i> 100	86	508		<i>Hovenia</i> 691	233	528		<i>Hyssopus</i> 1653
	504		<i>HIPPOCRATEACEÆ</i> , Or. 41.	95	525		<i>Höya</i> 776	234			<i>H. see Elsholtzia</i> 1655
308	511		<i>Hippocrepis</i> 2109	153	500		<i>Hudsonia</i> 1445	482			<i>H. see Lophanthus</i> 3371
391	533		<i>Hippomane</i> 2713	97	525		<i>Huernia</i> 790	237			<i>H. see Stachys</i> 1669
391			<i>H. see Sapium</i> 2714	277	503		<i>Hugonia</i> 1935	458			<i>Hysterium</i> 3167
109	518		<i>Hippomane</i> 23800	405			<i>Humble Plant</i> 24613	2384	364		<i>Hysterophorus</i> 22371 2457
109	518		<i>Hippomárrathrum</i> 891	357	521		<i>Humea</i> 2301				{1696 196
104			<i>Hippomárrathr.</i> 6762	398	534		<i>Humulus</i> 2772	259	409		<i>Hýstrix</i> {2373 275
207	533		<i>Hippophae</i> 2755	217			<i>Hungarian Lotus</i> 13810	1556			<i>Ibëris</i> 1853
207			<i>H. see Shepherdia</i> 2754	481	498		<i>Hunnemania</i> 3368	259			<i>I. see Hutchinsia</i> 1851
4	514		<i>Hippuris</i> 24	392	538		<i>Hura</i> 2723	259			<i>I. see Teesdalia</i> 1852
170			<i>Hiptage</i> 10971 & 2 sy. 1328	259	499		<i>Hutchinsia</i> 1851	70			<i>Icacorea</i> 4560 sy. 571
181	505		<i>Hirea</i> 1399	137			<i>Hyacinth</i> 1080	200			<i>Icico</i> 12890 1503
176			<i>Hirculus</i> 11256	137	539		<i>Hyacinthus</i> 1080	443			<i>Iceland Moss</i> 26730 3096
8	512		<i>Hirtella</i> 653	135			<i>H. see Bellevälia</i> 1055	207			<i>Ice Plant</i> 13289 1520
107	512		<i>Hoffmannsëggia</i> 1280	137			<i>H. see Drifmia</i> 1077	63	525		<i>Ichnocarpus</i> 540
384			<i>Hog Nut</i> 23406	137			<i>H. see Muscari</i> 1082	171	509		<i>Iceia</i> 1334
196			<i>Hog Plum</i> 1405	138			<i>H. see Zucagnia</i> 1081	194			<i>ICOSA'NDRIA</i> , Cl. 12.
4			<i>Hogweed</i> 19	402	533		<i>Hyanañche</i> 2803	194			<i>I. MONOGYNIA</i> , Or. 1.
64	526		<i>Holcus</i> 591	402			<i>Hyana Poison</i> 2803	200			<i>I. DI-PENTAGYNIA</i> , Or. 2.
410	543		<i>Hôleus</i> 2854	89			<i>Hybanthus</i> 5821 sy. 707	208			<i>I. POLYGYNA</i> , Or. 3.
410			<i>H. see Arrhenathërum</i> 2855	432			<i>Hydnum</i> 3128	212			<i>Icãnus</i> 13505 1523
410			<i>H. see Chrysopogon</i> 2853	175	517		<i>Hydrangea</i> 1378	51	508		<i>Ilex</i> 411
25			<i>H. see Hierochloë</i> 200	232	496		<i>Hydrastis</i> 1645	138			<i>I. see Myginda</i> 410
410			<i>H. see Sorghum</i> 2852	536			<i>HYDROCHAR'IDEE</i> , Or. 179.	384			<i>I. see Prinos</i> 1089
51			<i>Holly</i> 411	401	536		<i>Hydrocharis</i> 2795	91	516		<i>Ilex</i> 23421 2666
287	502		<i>Hollyhock</i> 17856	33	543		<i>Hydrochloa</i> 238	92			<i>I. see Lalebrum</i> 726
217	529		<i>Holmskiöldia</i> 1754	508			<i>Hydrocöyle</i> 863	91			<i>I. see Lahaya</i> 738
21			<i>Holoscænus</i> 1393	106			<i>H. see Spananthus</i> 865	91			<i>I. see Paronychia</i> 728
181			<i>Holstæa</i> 11635	435			<i>Hydrodictyon</i> 3043	91			<i>I. see Philoxerus</i> 723
36	502		<i>Holosteum</i> 290	423			<i>Hydroglóssum</i> 25649 sy. 2946	226	496		<i>Illicium</i> 1615
111			<i>H. see Drymaria</i> 903	141			<i>Hydrolápathum</i> 9179	461			<i>Illospidium</i> 3221
47			<i>Holosteum</i> 3195	98	526		<i>Hydrölea</i> 795	475			<i>Imatophyllum</i> 28160 sy. 3335
508			<i>HOMALINEÆ</i> , Or. 63.	526			<i>HYDROLEA'CEÆ</i> , Or. 135	87	506		<i>Impatiens</i> 698
222	508		<i>Homalium</i> 1598	497			<i>HYDROPELITIDEEÆ</i> , Or. 8.	87			<i>I. see Balsamina</i> 697
208	537		<i>Homëria</i> 1914	497			<i>Hydropeltis</i> 1644	36	543		<i>Imperata</i> 287
133			<i>Homër's Maly</i> 8679	527			<i>HYDROPHYLLIDEEÆ</i> , Or. 132.	106	518		<i>Imperatoria</i> 870
256			<i>Homesty</i> 1823	59	527		<i>Hydrophyllum</i> 476	107			<i>I. see Angelica</i> 874
145			<i>Honey Berry</i> 1169	60			<i>H. see Nemophila</i> 478	106			<i>I. see Selinum</i> 873
242			<i>Honey Flower</i> 1104	39			<i>H. see Phacelia</i> 477	242			<i>Incarvillea</i> {15397 1706
413			<i>Honey Locust tree</i> 25119	465			<i>Hydrophora</i> 27779 sy. 3238	243			{15419 1710
79			<i>Honey-suckle</i> 621	138			<i>Hydrö.</i> {10237 1210	161			<i>Indian Bay</i> 10388 1226
55			<i>Honeywort</i> {119 569	100			<i>piper</i> {10365 & 6 sy. 1223	217			<i>Indian Blue</i> 15805 1556
104			<i>Hooded Mallow</i> 67	104			<i>Hygiærocis</i> 3032	377			<i>Indian Corn</i> 2602
129			<i>Hoodia</i> 1322	104			<i>Hygrophila</i> 1728	144			<i>Indian Cress</i> 1148
19			<i>H. see Brodiaea</i> 141	165	529		<i>Hymenæa</i> 1269	140			<i>Indian Cucumber</i> 9129 1114
113			<i>Hoop Ash</i> 25077	162	512		<i>Hymenanthera</i> 3310	34			<i>Indian Doob-grass</i> 2255 263
116			<i>Hoop Petticoat</i> 2505	456			<i>Hymenella</i> 3155				
385			<i>Hop</i> 2772	497	511		<i>Hymenocarpus</i> 2062	195			<i>Indian Fig</i> 1474
385			<i>Hop Hornbeam</i> 2660	75	519		<i>Hymenodictyon</i> 599	202			<i>Indian Hawthorn</i> 1510
385			<i>Hop Hornbeam</i> 2660	208	517		<i>Hymenogyne</i> 1521	159			<i>Indian Heart</i> 10340 1217
385			<i>Hop like Trefoil</i> 2583	325	521		<i>Hymenopappus</i> 2276	217			<i>Indian Lotus</i> 13807 1556
385			<i>Hordeum</i> 18303	325			<i>H. see Cephalophora</i> 2274	49			<i>Indian Madder</i> 338
385			<i>Horehound</i> 1672	325			<i>H. see Polypteris</i> 2277	410			<i>Indian Millet</i> 24945 2852



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
80			<i>L. see Symphoria</i>	623	65	523	<i>Lysinema</i>	511	188		
392			<i>Looking-glass Plant</i>	2725	514		<i>LYTHRÆÆ, Or. 79.</i>		380		
58			<i>Loose-strife</i>	457	189	514	<i>Lythrum</i>	1451	188	504	<i>Mangostan</i>
3	514		<i>Lopèzia</i>	18	400	524	<i>Maba</i>	2791	188		<i>Mangostana</i>
482	528		<i>Lophanthus</i>	3371	414		<i>Mabola</i>	25177	188		<i>Mangosteen</i>
117	538		<i>Lophiola</i>	941	382		<i>Macaw tree</i>	23302	188		<i>Mango tree</i>
200	513		<i>Lophira</i>	1504	502		<i>Machucunha</i>		386	540	<i>Manicaria</i>
	513		<i>Lophiræ, Or. 75.</i>		187	493	<i>Macleaya</i>	1423	387		<i>Mánicot</i>
458			<i>Lophium</i>	3164	390	531	<i>Macclura</i>	2623	382		<i>Manihot</i>
290	502		<i>Lopimia</i>	2018	188		<i>Mácuí</i>	12121	288		<i>Manihot</i>
202			<i>Loquat</i>	1511	371	536	<i>Macradenia</i>	2543	36	542	<i>Manisurus</i>
	519		<i>LORANTHÆ, Or. 101.</i>		74	519	<i>Macrocnemum</i>	597	311		<i>Manna</i>
313			<i>Lord Anson's Pea</i>		81		<i>M. sec Musse'nda</i>	642	12		<i>Manna Ash</i>
				19287	15		<i>Macrolobium</i>	958 sy.	3	537	<i>Mantisia</i>
83			<i>Lote tree</i>	5121	256	499	<i>Macropodium</i>	1828	253	528	<i>Manulea</i>
300	511		<i>Lotus</i>	2068	472	507	<i>Macrostylis</i>	3304	412		<i>Maple</i>
310			<i>L. see Carmichaelia</i>	2070	162	511	<i>Macrotropis</i>	1240	1	537	<i>Maranta</i>
300			<i>L. see Dorycnium</i>	2067	216	496	<i>Macrotys</i>	1546	424	544	<i>Marattia</i>
486			<i>L. see Hosackia</i>	3392	188		<i>Madagascar Nutmeg</i>		215	504	<i>Marcgravia</i>
301			<i>L. see Tetragonolobus</i>	2069	74		<i>Madagascar Potato</i>	1427	432	504	<i>MARCGRAVIÆÆ, Or. 40.</i>
				5421	73				4		<i>Marchantia</i>
217			<i>Lotus -</i>	13809	45		<i>Mad Apple</i>	4815	468		<i>Marc's Tail</i>
415				25190	243	521	<i>Madder</i>	4809	29	537	<i>Margaricarpus</i>
308	511		<i>Lourea</i>	2117	257		<i>Madwort</i>	349	20		<i>M. see Bobartia</i>
404	533		<i>Lourea</i>	2828	71	524	<i>Mac'sa</i>	581	20		<i>M. see Sisyrinchium</i>
250			<i>Lousewort</i>	1781	226	496	<i>Magnolia</i>	1618	363		<i>Marigold</i>
107			<i>Lovage</i>	875	200		<i>MAGNOLIÆÆ, Or. 3.</i>		22	541	<i>Mariscus</i>
356			<i>Lovage</i>	21864	268	503	<i>Mahernia</i>	1917	238		<i>Marjoram</i>
72			<i>Love Apple</i>	4703	168		<i>Mahagoni</i>	10870	219	545	<i>Márlea</i>
33			<i>Love Grass</i>	555	139	497	<i>Mahogany tree</i>	1297	237		<i>Mármelos</i>
33			<i>Love Grass</i>	2222	421		<i>Mahonia</i>	1091	483		<i>Marrubias -</i>
381			<i>Love-lies-bleeding</i>	256	270		<i>Maiden Hair</i>	2930	95	525	<i>Marsdenia</i>
				23245	419		<i>Maiden Hair tree</i>	25448	335	521	<i>Marshallia</i>
				2628	385				213		<i>Marsh Cinquefoil</i>
316			<i>Lobia</i>	19470	53		<i>Maiden Lip</i>	23476	287		<i>Marsh Mallow</i>
64	530		<i>Lubinia</i>	503	15		<i>Maiden Plum</i>	3518	232		<i>Marsh Marigold</i>
296			<i>Lucern</i>	18314	238		<i>Majorana</i>	15127	106		<i>Marsh Pennywort</i>
81	519		<i>Luculia</i>	643	108		<i>Malabaila</i>			425	544
69	524		<i>Lucuma</i>	562	160		<i>Malabar Leaf</i>	10372	235	544	<i>Marsilea</i>
217	500		<i>Ludia</i>	1568	111		<i>Malabar Nightshade</i>	908			<i>Marsilea</i>
217			<i>L. see Próchia</i>	1568	9		<i>Malabar Nut</i>	5-9	129		<i>Marsipianthus</i>
36			<i>Ludófia</i>	2406 sy.	289		<i>Malabar Rose</i>	17978	244	526	<i>Martynia</i>
385			<i>Luddia</i>	23481 sy.	160		<i>Malabátrum</i>	10372	244		<i>M. see Craniolara</i>
51	514		<i>Ludwigia</i>	404	292	503	<i>Malachodendron</i>	2035	238		<i>Máru</i>
341	515		<i>Lúfia</i>	2630	292		<i>M. see Stuartia</i>	2034	233		<i>Márum</i>
240	529		<i>Lumnitzera</i>	1688	287	502	<i>Málachra</i>	2009	52		<i>Marvel of Peru</i>
483			<i>L. see Acrocéphalus</i>		184		<i>Malacophyllum</i>		135	539	<i>Massonia</i>
				3382	373	537	<i>Maláxis</i>	11833	106		<i>Masterwort</i>
493			<i>L. see Moschósma</i>	3381	373		<i>M. see Lúparis</i>	2573	109		<i>Mastic</i>
116			<i>Lana</i>	7553	197		<i>Malay Apple tree</i>		238		<i>Mastic</i>
256	499		<i>Lunaria</i>	1833	260	499	<i>Malcolmia</i>	1862	239		<i>Mastichina</i>
257			<i>L. see Farsétia</i>	1835	422		<i>Male Fern</i>	25609	398		<i>Mastich tree</i>
257			<i>L. see Ricótia</i>	1834	218		<i>Mallocoeca</i>	13857	145	505	<i>Matayba</i>
142			<i>Lunaria</i>	9222	286		<i>Mallow</i>	2004	23		<i>Mat Grass</i>
55			<i>Lungwort</i>	438	289		<i>Mallow Rose</i>	17961	254	499	<i>Matiola</i>
325			<i>Lungwort</i>	20024	286	502	<i>Málope</i>	2003	381		<i>M. see Guettarda</i>
300			<i>Lupinaster</i>	2066	182	505	<i>Malpighia</i>	1393	354	522	<i>Matricaria</i>
284			<i>Lupine</i>	1935	170		<i>M. sec Bunchosia</i>	1329	53	527	<i>Mátia</i>
301			<i>Lupinella</i>	2071	182		<i>M. sec Byrsónima</i>	1394	250	528	<i>Maurandya</i>
284	512		<i>Lupinus</i>	1935	505		<i>MALPIGHIÆÆ, Or. 43.</i>		399	540	<i>Mauritia</i>
283			<i>L. see Cyamopsis</i>	1969	201		<i>Málus</i>	12955	111		<i>Maurocenia</i>
308			<i>Lupulus</i>	24250	286	502	<i>Málva</i>	2004	316		<i>Max</i>
190	500		<i>Lutæola</i>	1459	290		<i>M. sec Cristaria</i>	2020	370	536	<i>Maxillaria</i>
125	541		<i>Luzula</i>	995	238	502	<i>MALVÆÆ, Or. 23.</i>		413	540	<i>Maximiliana</i>
137	539		<i>Luzuriaga</i>	1076	218	504	<i>Mammèa</i>	1580	216		<i>May Apple</i>
250			<i>Lychnidea</i>	15891	194	517	<i>Mammec tree</i>	1580	377		<i>Mays</i>
186	502		<i>Lychnis</i>	1415	391		<i>Manchineel</i>	2713	412	508	<i>Máytenus</i>
				3969	391		<i>Manchineel</i>	23800	251	528	<i>Mázus</i>
237			<i>Lychnitis</i>	15072	391		<i>Mancinella</i>	23797	32		<i>Meadow Grass</i>
356				21863	320		<i>Mandarin</i>	19673	229		<i>Meadow Rue</i>
72	528		<i>Lycioserissa</i>	589	353		<i>Mandiana</i>	21692	141		<i>Meadow Saffron</i>
72	528		<i>Lycium</i>	588	71	527	<i>Mandràgora</i>	585	104		<i>Meadow Saxifrage</i>
460			<i>Lycóga</i>	3195	49	519	<i>Manettia</i>	389	203		<i>Meadow Sweet</i>
460			<i>Lycopèrdon</i>	3191	68		<i>Manghas</i>	4463 & 4 sy.	216	498	<i>Meconopsis</i>
460			<i>L. see Geastrum</i>	3193	413	509	<i>Mangifera</i>	2879	140	538	<i>Modèla</i>
461			<i>L. see Instàtle</i>	3213	183		<i>M. sec Buchananina</i>	1406			<i>M. see Myrsiphyllum</i>
460			<i>L. see Leocarpus</i>	3198	85		<i>M. sec Elæodendrum</i>	672	296	511	<i>Medicago</i>
459			<i>L. see Rhizopogon</i>	3182	183		<i>M. sec Spòndias</i>	1405	297		<i>M. sec Ilymenocarpus</i>
	527		<i>Lycopèrcium</i>	590	466		<i>Mámingum</i>	21677	296		<i>Medick</i>
	544		<i>LYCOPODIÆÆ, Or. 3.</i>		188		<i>Mángle</i>	12105	77		<i>Medium</i>
424	544		<i>Lycopodium</i>	2955	70	521	<i>Mangilla</i>	570	240		<i>Medlar</i>
55	527		<i>Lycopsis</i>	444	3		<i>Mango Ginger</i>	182			
55			<i>L. see Nunea</i>	443							
9	528		<i>Lycopus</i>	69							
121			<i>Lycorus</i>	7889 & 90 sy.							
22	543		<i>Lygeum</i>	168							
423	544		<i>Lygodium</i>	2946							
71			<i>Lygodysodia</i>	4598 sy.							
55			<i>Lyme Grass</i>	272							
455			<i>Lýngbya</i>	3039							
172	523		<i>Lyntia</i>	1342							
64	525		<i>Lyónsia</i>	545							
309	536		<i>Lyperanthus</i>	2506							
53	520		<i>Lysimachia</i>	467							







Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
78	522	Monópsis	610	263	499	Myagrum	1879	398	505	Negúndium	24255 sy. 2774
65	523	Monótoca	515	265		M. see <i>Calepina</i>	1895				2774
170	523	Monótopra	1330	262		M. see <i>Camellina</i>	1870	398	505	Negúndo	15616 sy. 1743
285	506	Monsónia	1991	258		M. see <i>Cochlearia</i>	1848	246			3404
285		M. see <i>Sarcocaulon</i>	1992	266		M. see <i>Didémis</i>	1898	488	521	Néja	1485
363	522	Montanda	2444	262		M. see <i>Nestia</i>	1871	197	515	Nélitris	60
285	502	Montezuma	1995	260		M. see <i>Rapistrum</i>	1860	9	529	Nelsónia	1613
37	516	Móntia	294	434		Mycinema	3026	226	498	Nelumbium	1777
397	514	Montinia	2762	30	543	Mygalurus	240	250	528	Nemésia	1126
402		Moon-seed	2806	51	508	Myginda	410	398	508	Nemopánthes	2775
296		Moon Trefoil	18311	173	523	Mylocaryum	1248	60	527	Nemophila	478
424		Moonwort	2950	446		Myomyces	26899	368	536	Neóttia	2492
142		Moonwort	9222	1126	529	MYOPORINÆ, Or. 144.	3118	368		N. see <i>Goodyera</i>	2492
20	537	Mora'a	143	248	529	Myoporum	1761	368		N. see <i>Listera</i>	2501
20		M. see <i>Bobártia</i>	146	327	521	Myóseris	2217	368		N. see <i>Pelèxia</i>	2495
268		M. see <i>Cypèlla</i>	1912	53	527	Myosotis	425	368		N. see <i>Stenorhynchus</i>	2497
268		M. see <i>Homèria</i>	1914	54		M. see <i>Anchusa</i>	432	404	533	Nepénthes	2830
20		M. see <i>Vieusseuxia</i>	147	53		M. see <i>Echinospér-</i>		232	528	Népeta	1654
454		<i>Morchella</i>	3140			mum	426	239		N. see <i>Anisomeles</i>	1647
454		Morel	3140	52		M. see <i>Heliotrò-</i>		235		N. see <i>Calamintha</i>	1684
64	527	Morenda	495			pium	424	482		N. see <i>Hypis</i>	1661
169		<i>Morgsana</i>	10891	115	496	Myosurus	930	482	505	Nephélium	9360
265	499	Moricandia	1885	371		Myosurus	22712	420			1159
12	520	Morina	84	480	515	Mýrcia	3364	422		Nephrodium	2932
81	519	Morinda	648	308	511	Myriadénus	2114	422			2938
167	512	Moringa	1279	397	535	Myrica	2751	443			3099
293	500	Morisónia	2045	459		Myriococcum	3184	121	538	Nerine	968
378	534	Morus	2612	433		Myrionema	3020	121		N. see <i>Brunsvigia</i>	529
397		M. see <i>Broussonetia</i>	2756	382	514	Myriophyllum	2652	67	525	Nèrium	530
380		M. see <i>Maclura</i>	2623	404	532	Myristica	14380	68		N. see <i>Alstonia</i>	548
328	521	Moscària	2231	227		Myristica	14380	189	514	Nesæ'a	1452
160		Moschatel	1222	199	532	MYRSINÆ, Or. 159.		189		N. see <i>Déodon</i>	3348
160		Moschatellina	10364	183		Myrobalan Plum	12858 v. 1501	262	499	Nestia	1453
289		Moscheutos	17961	412		Myrobá-	11786	356		Nestlèra	21873 sy. 2392
483	528	Moschósma	3381	292	502	lanus	25035	379		Nettle	2615
60		Moth	3992	2		Myròdia	2031	410		Nettle tree	2770
237		Motherwort	1673	162	511	Myrospermum	1236	302	511	Neurocarpum	7074
435		Mougeotia	3042	102		Myrothecium	3217	337	521	Neurole'na	2300
462		Mould	27778	102	518	Mýrrhis	830	256	499	Neuroloma	1832
463		Mouldiness	3246	101		M. see <i>Charophyl-</i>		390	515	Neurospërma	2703
201		Mountain Ash		415	524	lum	821	84		New Jersey Tea	5502
165		Mountain Ebony	12973	70		Mýrsine	2891	203		New Zealand Spinach	13056
107		Mountain Parsley	1268	70		M. see <i>Ardisia</i>	571	196		New Zealand Tea	12653
140		Mountain Sorrel	6940	192	524	M. see <i>Mangilla</i>	570	61		Nicándra	485
182		<i>Mourelia</i>	11738	140		MYRSINÆ, Or. 120.		61		N. see <i>Anisodus</i>	486
174		<i>Moariri</i>	11189	156	539	Myrsinites	12444	167		Nicker tree	1278
477	513	<i>Mouriria</i>	3346	197		Myrsiphyllum	1109	309	511	Nicolsonia	2119
324		Mouse-ear	19974	156		MYRTACEÆ, Or. 84.		61	527	Nicotiana	488
186		Mouse-ear Chick-	1416	156		Myrtillus	10118	61		N. see <i>Petunia</i>	489
30		weed	240	197	515	Myrtle	1489	459		Nidulària	3183
115		Mouse-tail	930	156		Myrtle Bilberry	10118	419		Nidus	25430
371		Mouse-tail	22712	197		Mýrtus	1489	215	500	Niebhúria	1540
362		Mouse-thorn	22202	197		M. see <i>Eugenia</i>	1487	225	496	Nigella	1606
221		<i>Moutan</i>	14094	198		M. see <i>Mýrcia</i>	3364	182		Nigellastrum	11720
309		Moving Plant	19053	198		M. see <i>Olynthia</i>	1492	72		Nightshade	591
338		<i>Móca</i>	20881	69		M. see <i>Pimenta</i>	1491	367	536	Nigritella	2482
402		Mucèdo	27778	464		Mýxa	4510	387	540	Nipa	2081
463		<i>Mucor</i>	3238	456		Nemáspora	3270	418	544	Niphóbolus	2011
316	512	<i>Mucina</i>	2159	397	535	Nematella	3156	328		Nipplewort	2228
532		Mudwort	1793	315		Nagèia	2752	390		Niriri	23757
387		<i>Mughus</i>	23581	381	541	Nain Flageolet	19424	303	511	Nissolia	2708
339		Mugwort	20828	139		Najas	2633	313		Nissolia	19303
378		Mulberry	2612	291		Nandina	1092	436		Nitella	3046
60		Mullein	480	224	495	Napæ'a	18075 & 6	188	517	Nitraria	1446
283	511	<i>Mullera</i>	1974	393		Napellus	14235	277		Nitta tree	1939
295	501	Múndia	2055	264		Napoleon's Weeping	1600	39	532	Nivenia	308
315		<i>Múngo</i>	19444	228		Willow	23078	100		Nòhla	6559
66		<i>Mungos</i>	4358	234	496	Napus	16593	336	521	Nòcca	2287
416		<i>Múntia</i>	25303	116	538	Naravèlia	1692	89	501	Noisèttia	706
218	503	Muntingia	1574	23	542	Narcissus	933	56	527	Nollna	418
295	501	Muraltia	2054	136	541	Nardus	176	87		Nolitangere	5698
265	499	Muricaria	1894	69		Narum	14356	80	520	Nomatia	632
170	504	Murraya	1326	254	499	Nasberry tree	4504	55	527	Nónca	443
270	516	Murruia	1924	255		Nastörtium	1819	296		N. see <i>Lycopsis</i>	444
405		M. see <i>Disenma</i>	3349	124	543	N. see <i>Notóceras</i>	1821	215	504	Norðanta	1544
392		<i>Murumura</i>	23315	282		Nastus	986	403		Norfolk Island Pine	24509
95	507	Musa	746	81	519	Natrix	17569	788		Norway Spruce	25625
123	509	Muscari	1082	48		Naudia	1966	473		N. see <i>Nicotia</i>	2018
514		Muscari, Or. 5.		172		N. see <i>Adina</i>	377	5	503	N. see <i>Chenanthos</i>	2242
170		<i>Muscipella</i>	10893	25	522	N. see <i>Uncaria</i>	3297	418	514	Nothochila'na	1400
441		<i>Muschroom</i>	27143	185		Nauonbargia	2164	422			
290		Musck Okro	17074	186		Navelwort	1400				
522		<i>Musquellus</i>	19244	189		Neckera	2087				
81	513	<i>Muscicanda</i>	642	190		N. see <i>Anomodon</i>	2285				
81		M. see <i>Cardiophila</i>	638	190		N. see <i>Dalbana</i>	2288				
81		M. see <i>Lacalia</i>	641	190		Nectarina	12347				
264	499	Mustard	1841	190		Nectarine	12347				
100		Mutellina	641	190		Nelumbia	2220				
521	521	Mutina	642	190		Nelumbia	2220				



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
139			<i>Nóthria</i> 9082	1099	311		<i>O. see Eleiðtis</i> 2125	419			<i>O. see Allostus</i> 2914
255	499		<i>Notóceras</i> 1821	1821	305		<i>Onobrychis</i> 18894	2102	423		<i>O. see Ancelmia</i> 2947
370	536		<i>Notylia</i> 2538	2538	418	544	<i>Onoclea</i> 2912	2912	424		<i>O. see Botrychium</i> 2950
167			<i>Núga</i> 10806	1275	419		<i>O. see Lomaria</i> 2917	2917	419		<i>O. see Lomaria</i> 2917
400			<i>Nummularia</i> 24344	2787	282	511	<i>Onónis</i> 1966	423			<i>O. see Lygodium</i> 2946
399			<i>Nunèzia</i> 24274	2778	331	521	<i>Onopárdum</i> 2245	418			<i>O. see Struthiopsis</i> 2913
217	498		<i>Núphar</i> 1557	1557	330		<i>O. see Berardia</i> 2245	423			<i>O. see Todea</i> 2944
404			<i>Nutmeg</i> 2829	2829	53	527	<i>Onósma</i> 431	419			<i>O. see Woodwardia</i> 2919
227			<i>Nutmeg</i> 14380	1623	54	527	<i>Onosmódium</i> 434	364	522		<i>Osteospermum</i> 2450
287	502		<i>Nuttallia</i> 2005	2005	461		<i>Onýgena</i> 3215	474	518		<i>Ostéricum</i> 3322
384			<i>Nut tree</i> 2663	2663	412		<i>O'palus</i> 25058	166			<i>Ostruthium</i> 6928
70			<i>Nux-vómica</i> 4585	574	445		<i>Opégrapha</i> 3113	383	535		<i>O'stria</i> 2660
	530		<i>NYCTAGINEÆ, Or. 152.</i>		3		<i>Opera Girls</i> 194	10			<i>Oswego Tea</i> 628
5	525		<i>Nyctánthes</i> 42	42	41	520	<i>Opercularia</i> 328	396	532		<i>OSYRIDEÆ, Or. 162.</i>
70			<i>Nyctelæa</i> 4556	568	41		<i>O. see Cryptospermum</i> 329	183	532		<i>O'syris</i> 2747
69	524		<i>Nycterisition</i> 557	557		520	<i>OPERCULARIÆ, Or. 104.</i>				<i>Otaheite Apple</i> 11787
74	527		<i>Nyctèrium</i> 552	552	424	544	<i>Ophioglossum</i> 2951	173			<i>Otaheite Chestnut</i> 1351
217	498		<i>Nymphæa</i> 1556	1556	131	538	<i>Ophiopogon</i> 1041	381			<i>Otaheite Myrtle</i> 2632
217			<i>N. see Nuphar</i> 1557	1557	66	519	<i>Ophiorhiza</i> 524	338	522		<i>Otánthus</i> 2306
	497		<i>NYMPHÆACEÆ, No. 9</i>		132		<i>Ophioscórondon</i> 8592	364	521		<i>Othónna</i> 2451
415	532		<i>Nýssa</i> 2892	2892	413	525	<i>Ophiocorylon</i> 2878	179			<i>Ot. tes</i> 11493
584			<i>Oak</i> 2666	2666	26	542	<i>Ophiurus</i> 278	15	512		<i>Óúlea</i> 109
28			<i>Oak Grass</i> 223	223	36		<i>O. see Pholiurus</i> 280	507			<i>OXALIDEÆ, Or. 53.</i>
97	525		<i>Obèsia</i> 785	785	367	536	<i>O'phrys</i> 2488	185	507		<i>O'xalis</i> 1414
411			<i>Obidne</i> 24999	2862	367		<i>O. see Chamérchis</i> 2489	184			<i>O. see Bióphytum</i> 1413
219	507		<i>O'china</i> 1582	1582	370		<i>O. see Corallorrhiza</i> 2520	327			<i>Oxeye</i> 2466
170			<i>O. see Gómphia</i> 1315	1315	367		<i>O. see Hermánium</i> 2490	352			<i>Oxeye Daisy</i> 21643
	507		<i>ÓCHNA'CEÆ, Or. 57.</i>		368		<i>O. see Neóttia</i> 2496	57			<i>Oxlip</i> 3775
	502		<i>Ochro</i> 1921	1921	25		<i>Oplisménus</i> 1675	189			<i>Ox's Horn</i> 11192
269	502		<i>Ochróma</i> 551	551	92		<i>Oplotheca</i> 736	324			<i>Oxtongue</i> 4210
68	525		<i>Ochrésia</i> 2137	2137	474	518	<i>Opópanax</i> 3329	110			<i>Oxyacantha</i> { 7201 894
313	511		<i>O'chrus</i> 1857	1857	487	521	<i>Oporínea</i> 3397	201			{ 12919 1566
260	499		<i>Ochthódium</i> 1226	1226	109		<i>O'pulus</i> 7133	81	519		<i>Oxyanthus</i> 640
161			<i>Ocòtea</i> 10593	1226	195	517	<i>Opúntia</i> 1474	14	530		<i>Oxybaphus</i> 97
144			<i>OCTA'NDRIA, Cl. 8.</i>		438		<i>Opúntia</i> 26438	404			<i>Oxýcedrus</i> { 24531 2822
158			<i>O. MONOGYNIA, Or. 1.</i>		411		<i>Orache</i> 2862	407			{ 24638 2837
158			<i>O. DIGYNIA, Or. 2.</i>		320	504	<i>Orange tree</i> 2187	155	523		<i>Oxycóccus</i> 1193
160			<i>O. TRIGYNIA, Or. 3.</i>		96	525	<i>O'rbea</i> 784	163	511		<i>Oxylóbbium</i> 1248
372	536		<i>O. TETRAGYNIA, Or. 4.</i>		443		<i>Orchall</i> 3160	93	525		<i>Oxypétalum</i> 755
350			<i>Octomeria</i> 2560	2560	536		<i>ORCHIDEÆ, Or. 188.</i>	140	531		<i>Oxýria</i> 1104
			<i>O'culus Christi</i> 21522	2345	536		<i>O'rchis</i> 2481	94	525		<i>Oxystólma</i> 763
240	529		<i>O'cymum</i> 1687	1687	367		<i>O. see Anacáptis</i> 2486	305	511		<i>Oxýtropis</i> 2101
240			<i>O. see Lumnitzera</i> 1688	1688	366		<i>O. see Gymnadènia</i> 2480	464			<i>Ozónium</i> 3256
68			<i>O. see Plectranthus</i> 1689	1689	367		<i>O. see Habenaria</i> 2483	337	521		<i>Ozothámmus</i> 2295
106			<i>Odállam</i> 4463	550	366		<i>O. see Platanthera</i> 2478	126	538		<i>Pachidéndron</i> 1010
219			<i>Odontites</i> { 6885 861	861	448		<i>Oreads</i> 26996	3118	175	496	<i>Pachynèma</i> 1576
420			{ 15763 1772	1772	217	500	<i>Orellana</i> 13835	1565	316	512	<i>Pachyrhizus</i> 2155
365	521		<i>Odèra</i> 2461	2461	422		<i>Oreópterus</i> 25594	2938	379	533	<i>Pachysandra</i> 2617
102	518		<i>Enánthe</i> 833	833	107		<i>Oreoselinum</i> 6940	873	200		<i>Pádus</i> 12880
382	540		<i>Enocárpus</i> 2642	2642	238	528	<i>Organum</i> 1680	1680	71	520	<i>Paderia</i> 577
83			<i>Enóphia</i> 5430	660	473	518	<i>Orlaya</i> 3313	3313	9	528	<i>Paderóta</i> 64
83			<i>E. see Berchèmia</i> 658	658	368	511	<i>Ormocárpum</i> 2113	2113	221	496	<i>Pænia</i> 1566
154	514		<i>Enóthera</i> 1183	1183	162	511	<i>Ormosia</i> 1238	1238	221	495	<i>Pæony</i> 1396
415			<i>Ogechee Lime</i> 25216	2892	371	536	<i>Ornithódium</i> 2549	2549	332	521	<i>Palaióxia</i> 2260
					372	536	<i>Ornithocéphalus</i> 2557	2557	290	502	<i>Palavia</i> 2019
415			<i>Oil Nut</i> 2893	2893	134	539	<i>Ornithogalum</i> 1053	1053	80	520	<i>Palicuria</i> 683
357			<i>Oil Seed</i> 21899	2329	133		<i>O. see E'llium</i> 1046	1046	83	508	<i>Paliurus</i> 659
243			<i>Oily Grain</i> 1716	1716	134		<i>O. see Ariospermum</i> 1051	1051	359		<i>Pallasia</i> 22023 & 4 sy. 2421
399			<i>Oily Palm</i> 2777	2777	134		<i>O. see Gagea</i> 1052	1052	392		<i>Palma Christi</i> 2719
	503		<i>OLACINEÆ, Or. 36.</i>		140	559	<i>Ornithoglossum</i> 1113	1113	540		<i>PA'LMEÆ, Or. 201.</i>
14	503		<i>O'lux</i> 104	104	308	511	<i>Ornithopus</i> 2108	2108	381		<i>Palma-Pinus</i> 23282 sy.
237			<i>O'lbia</i> 17868	2608	308		<i>O. see Astrolábium</i> 2107	2107			<i>Palmella</i> 3015
49			<i>Olden-</i> { 3302 & 6	388	308		<i>O. see Myriadènia</i> 2114	2114	433		<i>Palmella</i> { 9176 1124
74			<i>lândia sy.</i> { 4886 596	596	191		<i>Ornithopus</i> 12296	1460	141		{ 25115 2883
321			<i>Old Man's Beard</i> 2196	2196	145		<i>Ornítrophe</i> 9349 &		413		{ 7059 184
5	525		<i>O'lea</i> 36	36			<i>O'rnus</i> 51 sy. 1157	1157	108		<i>Pánaces</i> 2899
67			<i>Oleander</i> 4367	529	12	525	<i>O'robánche</i> 1764	1764	415	518	<i>P. see Aralia</i> 911
42			<i>Oleaster</i> 341	341	248	529	<i>OROBANCHEÆ, Or. 146.</i>		112		<i>Pancratium</i> 934
	524		<i>OLE'INÆ, Or. 124.</i>		313	511	<i>O'robis</i> 2138	2138	117		<i>P. see Chlidanthus</i> 939
171			<i>Olibanum tree</i> 1333	1333	314		<i>O. see Platýstylis</i> 2139	2139	475		<i>P. see Cobúrghia</i> 3330
5			<i>Olive</i> 36	36	124	541	<i>Oróntium</i> 990	990	117		<i>P. see Eurycles</i> 937
175			<i>Olive Bark tree</i> 1367	1367	124		<i>O. see Ròhdea</i> 991	991	117		<i>P. see Isnène</i> 935
102	518		<i>Oliveria</i> 828	828	249		<i>Oróscium</i> 15778	1774			<i>540 Pandinææ, Or. 202.</i>
85			<i>Olive-wood</i> 672	672	184		<i>Oróstachys</i> 11833	1469	393	549	<i>Pandèrus</i> 2730
105			<i>Olus'trum</i> 6826	354	111		<i>Orpine</i> 11841	1410	24		<i>Panic Grass</i> 186
198	515		<i>Olynthia</i> 1492	1492	184		<i>Ortiegia</i> 114	114	24	543	<i>Panicum</i> 186
377	543		<i>Olyra</i> 2606	2606	15	502	<i>Orthoceras</i> 2499	2499	36		<i>P. see Arundinaria</i> 289
390	533		<i>Omalánthes</i> 2707	2707	25	543	<i>Orthopogon</i> 189	189	34		<i>P. see Cynodon</i> 263
240			<i>Omine Plant</i> 15263	1689	428		<i>Orthotrichum</i> 2984	2984	25		<i>P. see Echinoclhoa</i> 188
331	533		<i>Omphalea</i> 2712	2712	167	537	<i>Orthrosánthes</i> 1982	1982	23		<i>P. see Pennistum</i> 173
165	512		<i>Omphalábium</i> 1267	1267	236		<i>Orvula</i> 14937	1665	76		<i>P. see Tricholæna</i> 266
277	509		<i>Omphalábium</i> 1936	1936	139	543	<i>Orýza</i> 1102	1102	216	498	<i>Papaver</i> 1532
54	527		<i>Omphalódides</i> 437	437	23	542	<i>Oryzopsis</i> 177	177	216		<i>P. see Meconopsis</i> 1533
	513		<i>ONAGRA'RIÆ, Or. 76.</i>		380		<i>Osage Orange</i> 2623	2623			<i>498 PAPAYERÆ, Or. 11.</i>
371	536		<i>Oncidium</i> 2540	2540	154		<i>Osbeckia</i> 1181	1181	401		<i>Papaw tree</i> 201
132			<i>Onion</i> 8601	1046	173		<i>O. see Melástoma</i> 1356	1356	401		<i>Papaya</i> 24419
228			<i>Onites</i> 15125	1680	435		<i>Oscillatoria</i> 3037	3037	397		<i>Paper Mulberry</i> 24203
332	521		<i>Onobróma</i> 2253	2253	394		<i>Osier</i> 24060	2732			<i>Pappophorum</i> 268
365			<i>O. see Brottra</i> 2470	2470	359	522	<i>Osmites</i> 2420	2420	34	543	
332			<i>O. see Carlóvia</i> 2254	2254	423	541	<i>Osmúnda</i> 2945	2945			
332			<i>O. see Heracantha</i> 2256	2256							
310	511		<i>Onobrychis</i> 2124	2124							



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	
22	541	Papyrus	164	25	543	Penicillaria	191	27	542	Phalaris	216	
51		Paraguay Tea	5432	463		Penicillium	3245	27		P. sec Achnodonton	214	
192		Paragus	12393	93	543	Pennisetum	173	27		P. sec Aira	219	
351		Pardalanchés	21561	259		Penny Cress	16336	27		P. sec Chilochloa	215	
20	557	Pardanthus	149	25		Pennyroyal	14901	27		P. sec Crypsis	211	
404	496	Pareira Brava Root	2825	233		Pennyroyal tree	14751	27		P. sec Degraphis	217	
			2680				1650	459		Phallus	3179	
387	543	Parietaria	2861	106		Pennywort	863	111	502	Pharnaceum	906	
441	514	Parietaria	1143	184		Pennywort	11831	381	543	Pharous	2635	
143	512	Parinarium	1221	490	518	Pentacrypta	3419	425		Phasceum	2961	
160	538	Paris	2173	330	504	Pentadactyna	2189	315	512	Phascolus	2149	
318	512	Parinda	2916	52		Penta ndria, Cl. 5.		316		P. sec D. lichos	2152	
419	544	Parkiria	1929	52		P. MONOGYNIA, Or. 1.		244	529	Phaylopsis	1726	
277	512	Parkia	109	93		P. DIGYNA, Or. 2.		229		Phasants Eye	14537	
167	512	Parkinsonia	109	109		P. TRIGYNA, Or. 3.					1634	
442		Parmelia	3094	112		P. TETRAGYNA, Or. 4.		169	507	Phebidium	1312	
112	501	Parnassia	910	112		P. PENTAGYNA, Or. 5.		418		Phedopteris	25378	
316	512	Parichetus	2156	115		P. POLYGYNA, Or. 6.		103	518	Phellandrium	838	
91	516	Paronychia	728	285	503	Pentapetes	1997	105		P. sec Meum	857	
91		P. sec Illecebrum	726	241	523	Pentastaphia	1700	384		Phellos	23409	
	516	PARONYCHIA, Or. 90.		184	516	Penthorum	1411			PHILADELPHIA, Or. 83.		
71		Parqui	4621	243	528	Pentstemon	1717	196	515	Phladelphus	1479	
255	499	Parrya	1825	338	522	Pentstemon	2311	5	525	Phillyrea	37	
105		Parsley	835	13	534	Peperomia	94	277	507	Philotheca	1933	
474			8390	139	514	Pepilus	1100	91	530	Phylloxera	723	
42		Parsley-	2824	191		Pepilis	12349	3	541	Phylodrum	17	
132		piert	9822	191		Pepilus	12358	453		Phlebia	3130	
108		Parsnep	883	389		Pepo	23690	27	542	Phileum	213	
67	525	Parsonia	539	13		Pepper	93	27		P. sec Chilochloa	215	
364	512	Parthenium	2457	438		Pepper Dulce	26403	257	528	Phlomis	1674	
353		Parthenium	21691	425		Pepper Grass	25713	238		P. sec Leonotis	1676	
357	522	Pascalia	2404	235		Peppermint	14865	238		P. sec Leucas	1675	
23	542	Paspalum	178	198		Peppermint tree	12821	59	526	Phlox	472	
23		P. sec Cerdesia	182				1493	396	540	Phoenix	2745	
227		Pasque Flower	14402	82		Pepper Vine	5376	342	521	Phenocoma	2325	
			1629	262		Pepperwort	1873	371	536	Pholidota	2551	
157	532	Passerina	1291	51		Perado	3419	56	542	Pholirus	280	
157		P. sec Daphne	1197	351	521	Perdicium	2355	459		Phoma	3173	
157		P. sec Lachnaea	1202	350		P. sec Chatanthera	2349	138	539	Phormium	1084	
157		P. sec Stellera	1202	363		P. sec Traxis	2442	202	515	Photinia	1509	
151		Passerina	9765	196	517	Pereskia	1476	465		Phragmidium	3272	
269	516	Passiflora	1923	95	525	Pergularia	774	29	543	Phragmites	229	
270		P. sec Muruchia	1924	67		P. sec Vallaris	558	241	528	Phryma	1697	
270		P. sec Tacsonia	1925	26	543	Peribalia	209	2	537	Phrynum	5	
	516	PASSIFLORAE, Or. 86.		460		Perichæna	3200	384		Phullula	23420	
269		Passion Flower	1923	79		Periclymenum	5216	123	538	Phycella	970	
389		Pastrea	23715 v.	255	528	Perilla	1660	89	568	Phylica	710	
389		Pastoque	23715 v.	461		Perina	3222	472		P. sec Scoulangia	3311	
108	518	Pastinaca	883	93	525	Periploca	749	472		P. sec Staëvia	3209	
474		P. sec Opopanax	3329	93		P. sec Microdama	755	404		Ihyallanphora	24559	
70	527	Patagonula	565	290	502	Periptera	2022	390	533	Phyllanthus	2708	
267	537	Paters-nia	1907	267	500	Peritoma	1905	391		P. sec Emblica	2710	
141		Patience	9188	67		Periwinkle	528	392		P. sec Kirgandia	2722	
141		Patientia	9188	1126	36	Pérotis	283	390		P. sec Xylophylla	2769	
41	520	Patrimia	330	161	532	Pérsea	1228	100	520	Phyllis	816	
215		P. sec Ryanea	1541	475		Persian Sun's-eye v.	1017	417		Phyllitidis	25346	
165		Paulëtia	10648	199	512	Pérscia	1499	439		Phyllitis	26478	
159	525	Paulinia	1214	158		Persicaria	10232	1210	285	512	Phyllolobium	190
49	509	Pavetta	3282	150		Persoluta	9720	1173	130	539	Phylloma	1021
40		Pavetta	3282	379	532	Persoonia	314	116		Phyllogyne	7570 sy.	
143	505	Pavia	1138	174	513	Petalma	1364	71	527	Physalis	586	
283	502	Pavonia	2011	269		P. sec Mourtria		61		P. sec Nicandra	485	
513		Pea	2135	544		Petalostemum	1922	460		Physarum	3197	
199		Peach	1499	143	531	Petasites	21104	333	391	Physic Nut	2717	
201		Pear	12944	113		Petaviera	1136	107	518	Physospermum	876	
52		Pearwort	416	218		Petolima	13848	1571	483	528	Physostegia	3850
101		Pecten	6563	917	599	Petræa	1755	403	540	Phytelphas	2416	
97	525	Pectinaria	788	235	541	Petrubium	2282	78	522	Phyteima	611	
352	521	Pectis	2663	258	499	Petrocallis	1845	90		Phyteuma	5884	
352		P. sec Longchampsia	2369	143		Petrocarya	9301 sy.	1143	190		Phytolacca	1420
	526	PEDALINEE, Or. 132.		37	532	Petróphila	302		187	531	PHYTOLOCCAE, Or. 154.	
248	526	Pedicularis	1760	474		Petroselinum	930			531	PHYTOLOCCAE, Or. 154.	
299	526	Pedicularis	1781	280		Petty Whin	17488	1963	97	525	Piaranthus	789
193	533	Pedicularis	1441	61	527	Petonia	489		54		Picotia	3620 1
42		Pedipha	2778	105		P. sec Chidium	882					833 sy.
42		Peephee	2778	107		P. sec Fécula	880					23631
128	505	Peganum	1444	474		P. sec Silus	3328					2705
244	505	P. sec	14278 sy.	402	534	Pelium	2868					2292
271	505	Pelargonium	1601	454		Peliza	3144					2210
297		Pelargonium	19090	150		Peliza	9714					2246
120		Pelargonium	8040	305	511	Phæca	5100					20255
308	505	Pelagia	2495	305		P. sec Astragalus	2102					2112
182	529	Pellodanthos	1943	304		P. sec Glottidium	2089					3040
411		Pellitory	2661	305		P. sec Oxytropis	2101					318
253		Pellitory	21291	305		P. sec Sphærosphæsa						2614
554		Pellitory of Spain	21751	59	527	Phacelia	2096					1636
			2384	470		P. sec Nemophila	477					2958
254	499	Pellonia	15845 n	435		Phacium	478					3189
264		P. sec Helophila	1922	434		Phacorhiza	27340					2608
443		Pellonia	2669	190	516	Phaeosporina	1180					1491
44	505	Pellonia	2669	190	517	Phalangium	1005					438
	525	Pellonia, Or. 116.		141		P. sec Solina	1122					866



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	
104			P. see Sison	849	163	511	Podalyria	1245	317	512	Pongamia	2165
103			P. see Trgium	837	163		P. see Baptisia	1244	540		PONTEDEACE, Or. 199.	
104			P. see Trinia	847	282		P. see Requinia	1967	119	540	Pontederia	959
387		23582	Pinaster	2685	162		P. see Thermopsis	1241	368	536	Ponthieva	2494
81	519		Pinckneya	644	96	525	Podanthes	782	401		Poplar	2793
387			Pine	2685	488	522	Podanthus	3410	216	498	Poppy	1552
118			Pine-apple	952	419		Pod-fern	2915	401	535	Populus	2793
9	529		Pinguicula	66	388	535	Podocarpus	2690	64	527	Porana	496
118		7685	Pinguin	951	350	521	Podolepis	2348	64		P. see Dinetus	497
177			Pink	1386	488		P. see Stylolepis	3403	112		Poranthera	909
195		12617	Pin Pillow	1474	163	511	Podolbium	1247	25		Porcupine	{1696 2373
387	535		Pinus	2685	497		PODOPHYLLA'CEE, Or. 7.		36		Porina	3115
388			P. see Abies	2686	216	497	Podophyllum	1548	145	507	Portiera	1155
388			P. see Cedrus	2688	153		P. see Jeffersonia	1178	337		Porophyllum	20706
387			P. see Cunninghamia	2683	142	531	Podopterus	1128	437		Porphyr	3061
				2683	188		Podoria 12129 sy.	1442	132		Porrur	8602
387			P. see Dammar	2684	322	521	Podosperrum	2200	85		Portenschlagia	1446
388			P. see Larix	2687	95		Podostigma 6178 sy.	772				5535 sy. 672
13	534		Piper	93	396		Poet's Cassia	2747	75	519	Portlandia	604
13			P. see Peperomia	94	369	536	Pogonia	2505	75		P. see Coutara	603
	534		PIPERA'CEE, Or. 172.		248		P. see Myoporum	1761	200		Portugal Laurel	
239		15164	Piperella	1681	240	528	Pogostemon	1690				12886 1502
36			Pipewort	293	167	512	Poinciana	1274	189	516	Portulaca	1447
477	511		Piptanthus	3343	167		P. see Coulteria	1277	189		P. see Tallum	1418
23	542		Piptatherum	183	283	511	Poireria	1977	111	516	Portulacaria	907
337	521		Piqueria	2293	277		P. see Hovea	1940	516		PORTULA'CEE, Or. 89.	
111		7247 sy.	Piriqueta	900	121		Poison { 7878 & 9	967	203		Portulacastrum	
283	511		Piscidia	1975	120		Bulb { 7833	964				13047 sy. 1517
304			P. see Daubentonia	2090	70		Poison Nut	1585	80	519	Posoqueria	635
263			Piscidium 16553	1873	110		Poison Oak	7170	80		P. see Gardenia	638
143	530		Pisodia	1155	477	513	Poivre	3347	52	541	Potamogeton	414
397			Pistachia tree	2763	189	500	Polanisia	1455	411	543	Potamophila	2858
397	509		Pistacia	2763	59	526	POLEMONIA'CEE, Or. 134.		72		Potato	4706 591
454			Pistillaria	3139	59	526	Polemdnium	474	213	512	Potentilla	1528
374		22860	Pistobchia	2582	123	538	Poliánthes	978	213		P. see Comarum	1527
478	516		Pistorinia	3355	233		Polium 14717	1648	383	512	Poterium	2655
313	511		Plum	2135	4	516	Pollichia	22	41	541	Pothos	331
313			P. see Ochrus	2137	410	543	Pollinia	2843	42		P. see Symplocarpus	332
118	539		Pitcairnia	954	410		P. see Chrysopogon	2853	389		Potira	23691 2698
404		24559	Pitcher Leaf	2830	233		Poly 14717	1648	389		Potiron	23691 2698
404			Pitcher Plant	2830	319		POLYADE'PHIA, Cl. 18.		207		Pot Marigold	1520
	501		PITTOSPOREE, Or. 24.		318		P. DECA'NDRIA, Or. 1.		183	509	Poupertia	1407
86	501		Pittosporum	679	319		P. POLYA'NDRIA, Or. 2.		119	539	Pourertia	955
48	526		Pladera	369	215		POLYA'NDRIA, Cl. 13.		241	529	Prasium	1696
285	502		Plagiánthus	2002	215		P. MONOGYNIA, Or. 1.		369	536	Prasophyllum	2510
296			Plagiolobum	2057	221		P. DIGYNIA, Or. 2.		245	529	Premna	1737
51	534		Planera	412	222		P. TRIGYNIA, Or. 3.		323	521	Prenánthes	2206
385			Plane tree	2668	224		P. TETRAGYNIA, Or. 4.		487		P. see Atalanthus	3395
277		17294	Plank Plant	1943	225		P. PENTAGYNIA, Or. 5.		327		P. see Crepis	2215
	530		PLANTAGINEE, Or. 151.		226		P. POLYGYNIA, Or. 6.		324		P. see Leontodon	2207
47	530		Plantago	364	459		Polyangium	3185	487		P. see Harpalyce	3396
142		9253	Plantago	1132	116	539	Polyanthus	7546	373	536	Prescotia	2574
47			Plantain	364	417	544	Polybotrya	2901	67	525	Prestonia	534
142		9253	Plantain	1132	36	516	Polycarpon	291	65		Prickly Cedar	519
93			Plantain tree	746	15	531	Polycnemum	115	25		Prickly Grass	188
366	536		Platanthera	2478	295	501	Polygala	2053	296	511	Priestleya	2060
385	534		Platanus	2668	295		P. see Munda	2055	57		Primrose	451
277	511		Platycheilum	1942	295		P. see Muraltia	2054	57	530	Primula	451
277	511		Platylobium	1941	501		POLYGA'LEE, Or.		529		PRIMULA'CEE, Or. 148.	
336	521		Platypterus	2285	405		POLYGA'NIA, Cl. 23.		380		Prince's Feather	23239 2628
474	518		Platyspermum	3332	405		P. MONOGYNIA, Or. 1.		138	508	Prinos	1089
314	511		Platystylis	2139	413	538	P. DIGYNIA, Or. 2.		384		Prinos	23431 2666
240	529		Plectranthus	1689	131	538	Polygonum	1210	244		Prionitis	15484 1725
483			P. see Coleus	3383	531		POLYGONEE, Or. 157.		77	522	Prismatocarpus	608
240			P. see Lumnitzera	1688	158	531	Polygonum	1210	246	529	Priva	1746
90	508		Plectronia	712	159		P. see Tragopyrum	1211	246		P. see Stréptium	1747
161	541		Plèea	1233	437		Polydes	3062	5		Privet	40
423	544		Pleopeltis	2939	363	522	Polytmia	2443	217	500	Prockia	1567
174	515		Pleroma	1360	417	544	Polypodium	2908	379	534	Prockis	2616
221	496		Pleurandra	1595	420		P. see Allantodia	2923	117		Proliphs	7644 sy. 937
107	518		Pleurosperrum	877	422		P. see Aspidium	2938	37	514	Proserpinaca	299
371	537		Pleurothallis	2539	420		P. see Asplenium	2921	168	512	Prósopis	1283
370			P. see Notylia	2538	422		P. see Cheilanthes	2932	240	529	Prostanthera	1692
370			P. see Rodriguezia	2521	417		P. see Gymnogramma	2904	459		Prosthium	3175
81	520		Plócama	647	417		P. see Meniscium	2905	37	532	Prøtea	304
342			Ploughman's Spike-		418		P. see Niphobolus	2911	37		P. see Isopogon	303
			nard	2329	417		P. see Xiphopteris	2906	396		P. see Leucaden-	
393	533		Plukenetia	2728	417		Polypody	2908			dron	2749
199			Plum	1501	25	542	Polypogon	201	38		P. see Leucospér-	
	530		PLUMBAGINEE, Or. 150.		452		Polyporus	3125			mum	305
52	530		Plumbago	423	385	521	Polypteris	2277	38		P. see Mimetes	306
68	525		Plumieria	544	436		Polysiphonia	3051	39		P. see Nivenia	308
98		6354	Pneumonánthe	794	292	503	Polyspora	2036	37		P. see Petrophila	302
32	543		Poa	254	372	536	Polystachya	2555	38		P. see Serraria	307
26			P. see Airopsis	208	458		Polystigma	3160	532		PROTEACEE, Or. 160.	
33			P. see Eragrostis	255	463		Polythrincium	3253	433		Protococcus	3014
33			P. see Hydrochloa	258	426		Polytrichum	2971	434		Protonema	3031
34			P. see Leptochloa	262	84	508	Pomaderris	670	443		Prunaster	26751 3101
33			P. see Megastachya	256	89	501	Pombalia	704	241	529	Prunella	1694
33			P. see Sclerochloa	257	199		P. megranate	1497	199	512	Prunus	1501
31			P. see Tricuspis	245	129		Pomponium	8413 1016	199		P. see Amygdalus	1498
32			P. see Tribidia	249	65	523	Poncelletia	516	199		P. see Armeniaca	1500
298	511		Pocockia	2064	52							
105		6839	Podagraria	856	375		Pond-weed	{ 2587				



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
200				199	513			147			
480				409				147	Red Nightshade		
27	543			480	512			394	Red Osier	9510	1173
180				54				290	Redoutéa	23984	2732
304				189				284	Red Saunders Wood		2017
177				111				168		17723	1986
335				135	539			84	Red Water tree		1285
				397				82	Red Wood	5398	657
180				238	528			269	Red Wood	16848	1920
				236	529			29	Reed		229
200				200				29	Reed-upon-Reed	1912	231
				201				486	Reevesia		3391
232				456				167	Reichardia		1276
				441				352	Relhania		2372
312				353	522			22	Remire		167
				354				372	Renanthera		2566
377				173	523			20	Renealmia		148
				173				282	Requienia		1967
265				415				190	Reseda		1459
				201	513			500	RESEDA 'CEE, Or. 14.		
237				202				282	RESTIA 'CEE, Or. 208.		
				201				396	Restio		2742
264				497				396	R. see Thamnorcholus		2741
				58				472	Retanilla		3298
233				252				461	Reticularia		3211
				469	532			460	R. see Angioridium		3203
117				32				64	Rétzia		502
				135				33	Rhabdóchloa		260
287				170	507			51	Rhacoma	3413	410
324				170				328	Rhagadiolus		2230
				116				324	Rhagadiolus	19965	2210
				385				412	Rhagodia		2863
412				384	535			82	RHA 'MNEE, Or. 60.		
				37	516			83	Rhamnus		657
98				91				84	R. see Berchemia		658
				425				83	R. see Ceanothus		668
233				202				413	R. see Zizyphus		660
				99				360	Rhapis		2880
384				173	518			161	Rhapontica		2433
364	521			163	506			214	Rhaponticum	10422	1232
197	515			464				161	Rhedra		1533
197				457				154	Rhodium		1232
4				52	502			515	Rhéxia		1182
424	544			266				174	R. see Aciditis		1362
316	512			278	511			174	R. see Acisanthera		1365
301	511			278				477	R. see Chaetogaster		3345
283				186				476	R. see Osbeckia		1181
283				364				174	R. see Pleroma		1360
265	499			345				248	Rhinanthus		1771
80	520			400	538			126	Rhipidodendron		1009
82				145				196	Rhipsalis		1475
80				60	527			505	RHIZOBOLAE, Or. 46.		
80				402				461	Rhizobolus		
47				397				464	Rhizoctonia		3219
355				78				188	Rhizomorpha		3255
49	507			76				513	Rhizophora		1428
49	508			90				459	RHIZOPHOREAE, Or. 74.		
420	544			81	519			490	Rhizopogon		3182
419				495				171	Rhodiola		3418
421				230	496			438	Rhododendron		1339
421				115				171	Rhodómela		3064
418				230				40	Rhodora		1338
418				264				532	Rhopala		323
418				266				161	Rhubarb		1232
418				266				110	Rhus		894
284	512			266				314	R. see Omphalobium		1936
518				266				21	Rhynchospira		2145
				266				458	Rhytisma		3165
318				266				90	Ribes		719
303				266				47	Rib Grass	3160	364
469	520			266				432	Riccia		3000
43				266				139	Rice		1102
44				266				143	Richardia		1142
427				266				139	R. see Richardsonia		1095
429				266				188	Richardsonia		1095
256	499			266				392	Richia		1441
332	521			266				257	Ricinus		2719
332				266				269	Ricinia		1834
285	503			266				54	Riedleia		1919
369	536			266				410	Rindera		436
366	536			266				351	Ripidium		2842
356	522			266				131	Ripogonum		1037
438				266				42	Ritro	22408	2468
473	518			266				43	Rivina		334
466				266				433	Rivularia		3022
216				266				433	R. see Corynéphora		3021
283	511			266				434	R. see Mesoglia		3034
460				266				183	Robergia		1408
235				266				328	Robertia		2223
350				266							
55	527			266							
277				266							
144	511			266							
125				266							
228				266							



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
304	511	Robinia	2086	252	528	Russelia	1798	159	505	Saponaria	10342 1218
304		R. see Caragana	2091	169	507	Ruta	1309	69		Sapota	4503 561
304		R. see Halimodendron	2092	477		R. see Aplophyllum	3342	524		Sapotea, Or. 121.	
303		R. see Lonchocarpus	2085	420	507	RUTA CEE, Or. 55.		167		Sappan	10810 1275
162		R. see Ormosia	1238			Ruta muraria	25469	72	527	Saracha	587
308		R. see Pictetia	2112	86	504	Rayschia	688	372	536	Sarcanthus	2563
317		R. see Pongamia	2165	215	500	Ryanea	1541	294	498	Sarcocapnos	2051
303		R. see Tephrosia	2083	35		Rye	273	285	506	Sarcocaulon	1992
162		R. see Virgilia	1242	35		Rye Grass	271	82	519	Sarcocephalus	652
385		Rdbur	23464 2666	437		Rytiphlaea	3052	370	536	Sarcochilus	2525
132		Rocambole	8595 1046	141	540	Sabal	11:4	378	533	Sarcococca	2610
443		Rocella	31:0	59	526	Sabbatia	468	94	525	Sarcocobus	765
207		Rocket	1863	289		Sabbatia	17987	279	511	Sarcophyllum	1958
265			1887	36	543	Saccharum	284	97	525	Sarcostemma	757
219		Rock Rose	1589	36		S. see Erianthus	285	216	498	Sarracenia	1555
63		Rock Rose	4273 492	36		S. see Imperita	287	399		Sarraceniae, Or. 10.	
434		Rock Violet	26169 2027	410		S. see Ripidium	2842	292		Sarsaparilla	24295 2783
328	521	Rodigia	2225	36		S. see Tricholæna	286	292		Sasangua	18164 2038
370	536	Rodriguezia	2521	226		Sacred Bean	1613	161		Sassafras tree	10403 1226
79	522	Roella	613	16		Saffron	1024	2:3	528	Saturj	1650
77		R. see Campanula	607	10		Sage	76	366	536	Satyrion	2477
124	541	Rohdea	991	52	502	Sagina	416	366		S. see Gymnadenia	2480
365	521	Rolandra	2469	383	536	Sagittaria	2653	367		S. see Nigritella	2482
216	498	Romelia	1550	381		Sago Palm	2637	367		S. see Orchis	2481
75	519	Rondeletia	602	381	540	Sagus	2637	225	503	Saurauja	1612
396		Rope Grass	2742	293		St. Andrew's Cross	18176 2044	144	534	Saururus	1145
208	513	Rosa	1522	362		St. Barnaby's Thistle	22208 2434	329	521	Saussurea	2240
289		Rosa malabarica	17978 2014	310		Saintfoin	2124	87	501	Sauvagesia	699
288		Rosa sinensis	17943 2014	306		Saintfoin	18894 2102	404		Savin	24515 2822
2	537	Roschea	7	414		St. John's Bread	2102	233		Savory	1650
208		Rose	1522	320		St. John's Wort	2190	264		Savory Cabbage v. 3.	1883
304		Rose Acacia	18782 2086	123		St. Martin's Flower	8042 979	136		Savory Spiderwort	8879 1062
155		Rose Bay	10048 1186	80		St. Peter's Wort	623	329		Saw-wort	22:9
186		Rose Campion	1415	320		St. Peter's Wort	19699 2190	175	517	Saxifraga	1380
10		Rosemary	75	124		Salap	8107 993	175		Saxifrage	1380
103		Rosemary	6703 835	189		Salicaria	12187 1451	103		Saxifrage	6716 836
169		Rose of Heaven	7097 889	4	514	SALICA RIE, Or. 79.		517		SAXIFRAGE, Or. 96.	
186			12009 1415	385	531	Salicornia	23	43	520	Scabiosa	346
260		Rose of Jericho	1858	393	535	Salicornia	2669	43		S. see Cephalaria	345
293		Rose of the World v.	20:8	335	521	Salmea	2283	469		S. see Succisa	3288
490		Rose Root	3418	385		S. see Carludovica	2670	43		Scabious	346
109		Rose Snowball tree	7133 v. 892	243	527	Salpiglossis	935 sy. 98	79	522	Scævola	620
10	528	Rosmarinus	75	322		Salsify	19787 2197	350		Scalia	21547 sy. 2348
31	543	Rostraria	242	123		Salsilla	8045 979	132		Scallion	8619 v. 1446
284	512	Rothia	1982	99	531	Salsola	808	63		Scammonia	4184 492
36	542	Rottboellia	279	99		S. see Anabasis	807	63		Scammony	4184 492
4		R. see Monerma	32	304		S. see Chenopodium	810	101	518	Scandix	819
36		R. see Ophiurus	278	1149	529	Salvia	76	101		S. see Anthriscus	820
402	533	Rottlera	2810	425	544	Salvinia	2959	101		S. see Charophyllum	821
101		Rough Chervil	820	415		Samarra	25207 2891	102		S. see Torilis	827
40		Roupala	2697 sy. 323	6		Sambac	294 43	323		Scariola	19879 2204
144	538	Roxburghia	1149	110	519	Sambucus	893	129		Scarlet Pomponc	8413 1016
161		Royal Bay	10388	79	530	Sambulus	618	250		Scéptrum Carolinum	15882 1781
175	524	Royena	1373	103		Samphire	834	397	508	Schæfferia	2757
483	528	Roylea	3376	175	508	Samyda	1368	397		S. see Drypetes	2753
81		Royoc	5342 648	168		Sandale tree	1294	30	543	Schedondrus	239
85		Rubertia sy.	5533 672	392		Sandale tree	402	131	539	Schelhammra	1036
86			5637 686	103		Sandale tree	402	140	536	Scheuchzeria	1106
45	519	Rubia	1523	175	508	SAMY DEE, Or. 62.		401	509	Schinus	2799
211	512	Rubus	2411	349		Sandal tree	1294	382		S. see Duvauna	2649
358	522	Rudbeckia	3408	168		Sandale tree	402	32	543	Schismus	248
488		R. see Echinacea	2163	392		Sandale tree	402	425		Schistostega	2963
317	512	Rudolphia	1309	168	506	Sandoricum	1294	257	499	Schiverackia	1839
169		Rue	1727	311		Sandwood	19193 2130	423	544	Schizaea	2948
244	529	Ruellia	1731	181		Sandwort	1390	380	497	Schizandra	2625
245		R. see Aphelandra	1733	216	498	Sanguinaria	1547	8	528	Schizanthus	55
245		R. see Crossandra	1728	42	512	Sanguisorba	338	433		Schizonema	3010
245		R. see Hygrophila	2637	383		Sanguisorba	23369 2655	254	499	Schizopetalon	1816
381		Ruffia	23280 2637	102		Sanicle	823	452		Schizophyllum	3123
291	503	Ruizia	2025	130	518	Sanicula	823	352	521	Schkubria	2367
114	503	Rulingia	927	50	538	Sansevieria	1025	145	505	Schmidella	1157
169		R. see Anacampseros	1449	337	532	Santalum CEE, Or. 163.	402	13	542	Schmidia	92
141	531	Rumex	1126	354		Santolina	2304	410		Schœnanthus	24916 2844
142		R. see Emerica	1127	357		S. see Anacyclus	2382	396		Schœnodium	24128 sy. 2743
140		R. see Oxysia	1104	337		S. see Lasiospermum	2305	21	541	Schœnoprassum	8620 1046
109	518	Rumia	888	338		S. see Otanthus	2306	21		Schœnus	150
105		R. see Capnophyllum	853	335		Santolina	21818 2387	12		S. see Chatospora	147
52	541	Ruppia	415	339		Santonica	20836 2313	377		S. see Cladium	88
100		Rupture-wort	813	355	522	Sanvitalia	2386	21		S. see Kobresia	2600
403	538	Ruscus	2819	159	505	Saouari Nut	1218	165	512	S. see Scirpus	1:8
124		Rush	994	391	505	SAPINDA CEE, Or. 47.		165		Schdtia	1266
323		Rush	19896 2205	177	505	Sapindus	1385	139	519	Schradera	1096
164		Rush Broom	1254	355	505	Sapindus	1385	406	512	Schrankia	2835
22		Rush Nut	1460 163	355	505	SAPINDUS		85		Schreberia	5536 sy. 672
					505	SAPINDUS		388	535	Schubertia	2689
					505	SAPINDUS		104	518	Schultzia	850
					505	SAPINDUS		118		Schwagrighenia	
					505	SAPINDUS				Schwénckia	7657 sy. 943
					505	SAPINDUS					49



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
135	539	Scilla	1054	246	529	Selâgo	1742	290	502	Sida	2023
133		S. see Allium	8677	155		Sêlas	10070 sy.	1187		S. see A'noda	2021
136		S. see Anthêricum	1064	241		Selfheal		1694		S. see Lopimia	2018
135		S. see Bellevaia	1055	106	518	Sellinum		873		S. see Periptera	2022
135		S. see Ornithogalum	1053	104		S. see Babon		842		Sideranthus	
137		S. see Uropetalon	1079	105		S. see Cnidium		860		21869 & 70 sy.	2'89
112	518	Sciaphyllum	912	474		S. see Ligusticum	875	231	528	Sideritis	1657
21	541	Scirpus	158	474		S. see Melanoselinum		236		S. see Stichys	1669
21		S. see Eleocharis	159			S. see Peucedanum	3320	49	520	Siderodendrum	384
21		S. see Isôlepis	157	474				69	524	Sideroxylon	558
	537	SCITAMINEÆ, Or. 184.				S. see Séseli	882	69		S. see Argania	559
11		Scilæa	721	104		S. see Thysselinum	844	69		S. see Bumelia	555
175	516	Scleranthus	1375	106		Selba	872	70		S. see Manglila	570
359	522	Sclerocarpus	2442	342	521	Semecarpus	2371	415		S. see Myrsine	2891
33	543	Sclerochloa	257	415	509	Sempervivum	2897	70		S. see Sersal'sia	569
460		Scleroderma	3190	193	516	S. see Monanthes	1468	216		Sidesaddle Flower	1555
164	511	Sclerothamnus	1259	194		S. see Sedum	1469	355	522	Siegesbeckia	2398
461		Sclerodium	3225	184		S. see Senacia	1410	357		S. see Verbesina	2399
420	544	Scolopandrium	2924	84	501	S. see Elæodéndrum	665	215	512	Sievèrsia	1:37
277		Scolopendrium		85		Senebiera	1872	474	518	Silvis	3328
		17294	1943	262	409	Senecio	172	105		Silais	6852
323	521	Scölymus	2236	319	521	Senecio	2342	179	502	Silene	1388
38		Scölymus	{ 2479 304	344	521	Senna	2053	474	518	Siler	3827
332			{ 20415 2247	295	501	Senna	18263 2053	104			{ 6812 849
47	518	Scoparia	362	165		Senna	10702 1271	108			{ 7010 881
61	527	Scopdia	490	418		Sensitive Fern	25402 2912	109			{ 7107 890
86		S. see Toddalia	686	405		Sensitive Plant	24608 2834	165		Siliquastrum	10631 1265
232		Scordium	14706 1648			Sepedonium	3251	292		Silk Cotton tree	2029
234		Scorditis	14311 1654	463		Séptas	1147	409		Silk tree	24848 2837
233		Scorodonia	14731 1648	144	516	Septfoil	1529	362	522	Silphium	2440
132		Scorodoprasum	3595 1046	214		Septoria	3170	396		Silver tree	24114 2749
280		Scorpion	17485 1963	459		Serapias	2491	64		Silver-weed	493
53		Scorpion Grass	425	368	556	S. see Cephalanthera	2508	330	521	Silybum	2242
307		Scorpion Senna		369		S. see Epipactis	2507	170	507	Simaba	1318
		18987	2106			Seriana	1215	170	507	Simarubæ, Or. 56.	1317
307	511	Scorpiurus	2495	139	505	Seringia	682	359	522	Simsia	2419
280		Scorpius	17485 1963	86	503	S. see Ptelidium	394	488		S. see Coreopsis	2415
322	521	Scorzonera	2201	49		Seriola	2224	351		S. see Ximenèsia	2358
322		S. see Podospermum	2200	328	521	S. see Rodigia	2225	264	499	Sinapis	1884
				328		Seriphium	23393 sy. 2463	266		S. see Didésmis	1898
140		Scotch Asphodel	9112 1110	365		Serissa	629	265		S. see Diplotaxis	1886
281		Scotch Laburnum		80	520	S. see Erucaria	1901	266		Single-seeded Cu-	
		17520	1964	374		Serpentaria	22853 2582	389		cumber	2700
278	511	Scottia	1945	330	514	Serpicula	2622				
393		Screw Pine	2740	239		Serpyllum	15147 1681	241	523	Sinningia	1701
285		Screw tree	1993	47		Serraria	3197 364	247		Siphonanthus	15673 1752
251	528	Scrophularia	1790	329	521	Serrátula	22 9	392	533	Siphonia	2720
		528 SCROPHULARINÆ, Or. 141.		329		S. see Cestrinus	2238	13		Siribba	833 93
				329		S. see Cirsium	2243	403		Sir Joseph Banks's	
200		Scrubby Oak	12892 1504	38	532	S. see Saussurea	2240		Pine	24507 2820	
42		Scunkweed	2803 332	70	524	Serruria	307	104		Sisarum	6799 848
258	499	Scurvy Grass	1848	501		Sersalsia	569	104	518	Sison	849
240	529	Scutellaria	1693	243		Service	12975 1507	473		S. see Carum	859
263		S. see Teucrium	1648	304	526	Sesamum	1716	101		S. see Chærophylum	821
321	516	Scypanthus	2195	304	511	Sesbania	2087	473		S. see Helosciadium	3316
145		Scytalia sy.	{ 9360 1159	304		S. see Agati	2088	107		S. see Ligusticum	875
			{ 9365 1160	304		S. see Glottidium	2089	474		S. see Petroselinum	3330
424		Scythymenia	3024	104	518	Seseli	844	104		S. see Scháltzia	850
424		Scytonema	3029	103		S. see Babon	842	105		S. see Smynium	854
439		Scytosiphon	3072	473		S. see Ptychotis	3315	103		S. see Tragium	837
109		Sea Blite	6511 810	107		S. see Selinum	873	317		Sissoo	19558 2166
397		Sea Buckthorn	2755	29	543	Sesliria	233	453		Sistotrema	3129
182		Sea Chickweed		34		S. see Echinaria	267	261	499	Sisymbrium	1865
		11717	1390	203	517	Sesuvium	1517	260		S. see Andreoskia	1864
413	540	Seafortia	2381	24	543	Setaria	187	255		S. see Barbarea	1822
139		Sea Heath	1099	183	505	Sethia	1401	264		S. see Brassica	1883
101		Sea Holly	6612 822	250	528	Seymeria	1780	265		S. see Diplotaxis	1886
265		Sea Kale	1896	320		Shaddock	19669 2187	262		S. see Leptailium	1868
115		Sea Lavender	929	172		Shallon	11068 1344	255		S. see Leptocarpæa	1820
27		Sea Matgrass	1781 210	132		Shallot	8619 1046	254		S. see Nasturtium	1819
192		Sea Parsnep	824	404		Sharp Cedar	{ 24531 2822	20	537	Sisyrinchium	145
519		Sea Ragwort	21462 2340	467			{ 24638 2837	104	518	Sium	848
260		Sea Rocket	16401 1859	171		Sheep Laurel	10695 1335	473		S. see Brignolia	3317
591		Seaside Balsam		90		Sheep's Scabious	716	473		S. see Drepanophyl-	
		23810	2715	142		Sheep's Sorrel	9233 1126			lum	3318
179		Seaside Grape	1212	397	533	Shepherdia	2754	108		S. see Helosciadium	3316
239		Seaside Laurel		322		Shepherd's Beard	2199	108		S. see Pastinaca	883
		23782	2709	60		Shepherd's Club		104		S. see Sison	849
31		Seaside Oat	244					155		Skinnera	10081 sy. 1188
4		Sea Wrackgrass	225 25					104		Skirret	6799 848
42	525	Selæa	370					240		Skullcap	1693
69		Selæna	4521 563					193		Slipper Plant	1461
55	512	Secale	273					9		Slipperwort	65
54		S. see Triticum	269					217	503	Sloanea	1570
93		Secamine	722					2621		Sloe tree	12852 1501
280		Séchium	2702					391		Small Bur	1213 1442
280	501	Securidaca	2056					188		Small Burdock	
		S. see Securigera	2110					30			23187 2627
			2110								
			2632								
		Sedum	1410								
		S. see Cotyledon	1409								
111		Segetalis	7250 962								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
239	Small Peppermint	15164	1631	20	Spanish Nut	1327	143	472	508	Stavvia	3309
226	516 Smeathmánnia	1616		16	537 Sparáxis		122	463		Stachylidium	3241
	538 SMILACEE, Or. 194.			375	540 Sparganium		2598	236	528	Stachys	1669
131	538 Smilacina	1039		333	522 Sparganóphorus		2267	483		S. see Sphácele	3375
399	538 Smilax	2783		218	503 Sparmánnia		1572	237		S. see Zietènia	1670
308	511 Smithia	2116		157	Sparrow-wort		1201	9	529	Stachytárheta	68
105	518 Smýrnium	854		151	Sparrow- wort	{	9765 1173 10176 1200	111	533	Stackhoúsia	898
105	S. see Cnidium	860		23	542 Spartina		174	155	505	Stadmánnia	1192
107	S. see Ligísticum	875		280	511 Spártium		1962	332	521	Stahelina	2259
108	S. see Pastinàca	883		281	S. see Adenocárpus		1965	352		S. see Leysèra	2370
474	S. see Physospérmum	876		281	S. see Cýtisus		1964	83		Staff tree	662
473	S. see Zizia	3319		280	S. see Genista		1963	443		Stag's-horn	26755 3102
315	Snail Flower	19414	2149	22	Spártum	1503	168	489		Stanhòpea	28532 sy. 3412
388	Snake Gourd	2694		485	537 Spatalánthus		3388	262	499	Stanlèya	1869
66	Snake-root	524		39	532 Spatálla		310	95	525	Stapèlia	779
374	Snake-root	22853	2582	111	509 Spathèlia		896	97		S. see Carallhima	792
131	Snake's Beard	1041		242	526 Spathòdea		1708	97		S. see Caruncularia	787
423	Snake's Tongue	2946		454	Spatulària		3136	97		S. see Duválkia	786
159	Snakeweed	10286	1210	230	Spearwort	14596	1637	96		S. see Gonostèmon	781
395	Snake wood	2733		77	Spéculum	5060	608	97		S. see Huérnia	790
84	Snake wood	5496	668	6	Speedwell		45	97		S. see Obèsia	785
249	Snapdragon	1774		34	Spelt	2285	269	96		S. see O'rbea	784
180	Snapdragon	11558	1388	187	502 Spérgula		1418	97		S. see Pectinària	788
9	Snap tree	544	58	183	502 Spèrgulástrum		1492	97		S. see Piránthus	789
355	Sneezewort	21796	2387	46	520 Spèrmacbee		352	96		S. see Podánthes	782
109	Snowball tree	7133 v.	892	46	S. see Bigelòvia		355	96		S. see Tridèntea	780
80	Snowberry		628	49	S. see Hedyótis		388	96		S. see Trométriche	783
119	Snowdrop		961	46	S. see Knóxia		354	223		Staphisàgria	14167 1599
298	Snowdrop	14427	1629	74	519 Spermadictyon		595	111	508	Staphylèa	897
188	Snowdrop tree	1432		15	503 Spèrmáxyron		105	99		S. see Bumálda	804
119	Snowflake		962	461	Spermædia		3223	69		Star Apple	556
159	Soap-berry		1218	483	528 Sphácele		3375	96		Starfish	6230 779
177	Soapwort		1385	437	Sphacellària		3054	356	521	Stárkea	2390
233	499 Sobolèwska		1880	365	521 Sphæránthus		2467	134		Star of Bethlehem	1053
99	Sòda	6458	808	456	Sphæria		3157	47		Star of the Earth	
410	Soft Grass		2854	460	Sphærobolus		3188	362		Star Thistle	3200 364
316	512 Sòja		2151	432	Sphærocárpus		3003	346		Starwort	22189 2434
71	528 Solándra		582	460	S. see Tríchia		3204	115	530	Státice	2337
	527 SOLANEÆ, Or. 140.			438	Sphærococcus		3066	114		S. see Armèria	929
72	527 Solànium		591	164	511 Sphærobbium		1255	114		S. see Armèria	928
72	S. see Lycopèrsicum		590	458	Sphæronèma		3169	280	511	Staurocánthus	1961
74	S. see Nyctèrium		592	444	Sphærophoron		3106	223		Stavesacre	14167 1599
57	530 Soldanèlla		453	305	511 Sphærophysa		2096	419		Stegània	2917
64	Soldanèlla	4255	494	425	Sphágnum		2962	373	537	Stèlis	2572
328	521 Soldevilla		2226	360	522 Sphenogyne		2430	180	502	Stellària	1389
405	Soldier Wood	24600	2833	471	523 Sphenótoma		3294	187		S. see Larbrèa	{ 1417 1351
89	501 Sòlea		703	108	Sphondylium	7053	884	478		Stellèra	1200
89	S. see Ionídium		705	103	Spicknel		835	157	532	Stemària	25316 2902
80	Solèna 5278 & 9 sy.		635	367	Spider Ophrys	22520	2488	417		Stemòdia	1795
437	Solènia		3059	125	Spiderwort		1000	252	528	Stemonitis	3206
348	521 Solidàgo		2339	246	529 Spielmánnia		1748	461		Stenanthèra	520
347	S. see Aster		2357	61	526 Spigèlia		484	65	523	Stenocárpus	318
338	S. see Caleacte		2307	103	Spignell, see Spick- nell		835	40	532	Stenochilus	1762
337	S. see Euthàmia		2296	21	Spike Rush		159	248	529	Stenomìson	7651 sy. 940
364	522 Soliva		2453	335	521 Spilánthes		2281	368	536	Stenorhynchus	2497
131	Solomon's Seal		1040	357	S. see Acmélla		2402	139	500	Stèphània	1101
440	Solorina		3084	335	S. see Petróbium		2282	392	503	Stèrculia	2724
322	521 Sónchus		2203	336	S. see Platýptèris		2285	444		Stereocaulon	3105
487	S. see Agathýrsus		3394	439	Spilòma		3083	263	499	Sterigma	1882
322	S. see Picridium		2202	398	Spinach		2768	123	538	Sternbèrgia	973
261	Sophla	16463	1865	383	Spina Christi	5424	660	255	499	Stevènia	1823
162	511 Sophòra		1237	398	531 Spinàcia		2768	334	521	Stèvia	2273
162	S. see Cyclopia		1243	84	Spindle tree		666	335		S. see Hymenopáppus	2276
162	S. see Edwardsia		1235	202	512 Spirà'a		1515	332		S. see Palafóxia	2260
162	S. see Thermópsis		1241	203	S. see Gillènia		1516	443		Sticta	3097
162	S. see Virgilia		1242	340	521 Spirálepsis		2315	455		Stictis	3148
370	536 Sophronitis		2533	86	507 Spiranthèra		678	434		Stigonèma	3030
201	Sórbus	12975	1507	368	Spiránthes	sy.	2496	396	534	Stilàgo	2746
410	543 Sórghum		2852	426	Spíachnum		2969	464		Stilbòspora	3268
491	509 Sorindèra		3421	426	S. see Dissodon		2968	462		Stilbum	3236
39	532 Sorocéphalus		309	419	Spleenwort		2921	390	533	Stillingia	2706
142	Sorrel	{	9229 1126	183	509 Spòndias		1405	237		Stinking Horehound	1671
185		{	11972 1414	183	S. see Buchanània		1406	25	542	Stipa	194
172	Sorrel tree		11055 1341	408	Sponge tree	24801	2837	47		Stishwort	3195 364
472	508 Soulángia		3311	464	Sporidèrium		3265	180		Stitchwort	1389
292	Sour Gourd	18140	2028	26	542 Sporóbolus		207	316		Stizobbbium	sy. 2159
415	Sour Gum	25212	2892	439	Sporóchnus		3073	332	521	Stobæ'a	2252
226	Soursop	14363	1622	463	Sporótrichum		3249	487		S. see Cýnara	2247
339	Southernwood			65	523 Sprengèlia		509	254	499	Stock	1817
		20861	2313	12	Spring Grass		90	365	521	Stœ'be	2463
51	South Sea Tea	3429	411	461	Spumària		3209	360		Stœ'be	22106 2434
392	Southwèllia			461	S. see Dichospòrium		3216	341		Stœ'chas	20966 2323
		23872 sy.	2724	190	Spurge		1460	352	521	Stokèsia	2251
105	Sòwa	6846	858	156	Spurge Laurel	10138	2197	184		Stonecrop	1410
132	539 Sowerbæ'a		1045	89	Spurless Violet		702	173		Storax	1352
392	Sowthistle		2203	187	Spurrey		1418	271		Stork's Bill	1929
316	Soy		2151	105	Square Parsley	6840	857	60		Stramonium	4008 481
106	518 Spanánthe		865	398	Squash	23694	2698	111		Strapwort	905
280	Spanish Broom			135	Squill		1054	402	536	Stratíðtes	2802
		17468	1962	135	Squilla	8810	1053	293	515	Stravàdium	2040
263	Spanish Cress	16549	1873	389	Squirting Cucumber		23685 2697	212		Strawberry	1526
69	Spanish Eln	4517	563								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
4	Strawberry Blite	29		42	541 Symplocarpus	332		106	518 Tendiria	862	
172	Strawberry tree	1345		523 SYMPLOCINEÆ, Or. 118.				103	T. see Crithmum	834	
93	537 Strelitzia	747		523 Symplocos	2186			303	511 Tephrosia	2083	
468	537 Streptanthura	3281		522 Syndrella	2400			514	T. see Sweetia	2141	
246	529 Streptium	1747		SYNGENE'SIA, Cl. 19.				284	512 Teramnus	1983	
468	526 Streptocarpus	3279		S. ÆQUALIS, Or. 1.				509	TEREBINTHACEÆ,		
131	538 Streptopus	1034		S. SUPERFLUA, Or. 2.					Or. 66.		
439	Striaria	3077		S. FRUSTRANEA, Or. 3.				397	Terebinthus	24216	2763
387	Ströbns	23604	2685	S. NECESSARIA, Or. 4.				412	513 Terminalia	2864	
63	525 Strophanthus	546		S. SEGREGATA, Or. 5.				302	Ternatea	18688	2073
383	Strachium	20512	2267	537 Synnötia	129			217	503 Ternstroemia	1559	
120	538 Strumaria	963		188 Syrian Rue	12147	1444		503	TERNSTROEMIACEÆ,		
380	Strumarium	23187	2627	5 } 525 Syringa	41				Or. 34.		
41	532 Struthiola	327		480	515 Syzygium	3365		86	Terpanthus	5602	sy. 678
418	544 Struthiopteris	2913		61 Tabacum	4050	488		400	538 Testudinaria	2785	
177	Struthium	11341	1384	68	525 Tabernaemontana	548		132	Teta	8588	1043
	STRYCHNEÆ, Or. 123.			63	T. see Amsönia	549		225	496 Tetracera	1609	
70	525 Strychnos	574		171	Tacamodaca	10993	1334	219	T. see Delima	1583	
292	503 Sturtia	2034		215		13902	1579	219	T. see Doliolecarpus	1584	
292	S. see Malachodendron	2035		401		24398	sy. 2793	397	507 Tetradiam	2759	
95	525 Stylandra	772		124	541 Tacca	993		254	TETRADYNAMIA, Cl. 15.		
	522 STYLIDEE, Or. 100.			386	T. see Arum	2673		203	517 Tetragonia	1519	
573	522 Stylidium	2581		79	Taccada	5201	620	301	511 Tetragonolobus	2069	
488	521 Stylolepis	3403		168	512 Tachygalia	1289		351	521 Tetragonotheca	2357	
284	511 Stylosanthes	2970		507	Tacsonia	1925		236	Tetrahit	14959	1663
136	539 Stypandra	1063		387	Tæda	23593	2685	151	Tetralix	9782	1173
64	523 Stypheia	505		418	544 Tæntis	2909		49	520 Tetramerium	380	
65	S. see Cyathodes	519		166	Tægera	10713	1271	37	TETRADYNIA, Cl. 4.		
65	S. see Leucopogon	518		352	521 Tagetes	2305		37	T. MONOGYNIA, Or. 1.		
65	S. see Monotoca	515		125	540 Taliara	997		51	T. DIGYNIA, Or. 2.		
65	S. see Trochocarpa	513		125	Taliera Palm	997		51	T. TETRAGYNIA, Or. 3.		
	524 STYRACINEÆ, Or. 119.			245	Taligalia	15529	sy. 1730	161	532 Tetrantiera	1227	
173	524 Styra	1352		189	516 Talinum	1448		356	521 Tetranthus	2394	
384	Suber	23422	2666	189	T. see Anacampseros	1449		426	Tétraphis	2907	
266	499 Subularia	1903		478	T. see Calandrinia	3357		35	542 Tetrapogon	274	
469	520 Succisa	3288		145	505 Talsia	1163		182	505 Tetrapteris	1397	
43	S. see Cephalaria	345		390	Tallow tree	23751	2706	144	501 Tetratheca	1153	
43	S. see Scabiosa	346		68	Tamaquarina	4455	sy. 548	232	528 Teucrium	1648	
328	Succory	2234						235	T. see Hyptis	1661	
265	499 Succowia	1891		226	Tamara	14323	1613	233	T. see Nepeta	1654	
36	Sugar Cane	284		285	Tamarind tree	1989		388	Thalamia	23646	2690
108	Sulphurwort	882		285	512 Tamarindus	1989			Thalamia	23650	2691
110	Sunach	894		514	TAMARISCINEÆ, Or. 80.			2	495 THALAMIFLORE, Subc. 1.		
99	Summer Cypress	6466	809	111	Tamarisk	899		229	Thalia	4	
				111	514 Tamarix	899		496	Thalictrum	1633	
114	501 Sundew	922		538	TA' MEÆ, Or. 193.			493	Thamnidium	3239	
418	Sun Fern	25378	2908	529	Tamonia	1757		366	541 Thamnorchortus	2741	
358	Sunflower	2409		174	Tamodia	11163	1358	104	518 Thapsia	845	
104	Sunflower	6789	846	399	538 Tamus	2784		60	Thapsus	3940	480
219	Sun Rose	1590		40	T. see Testudinaria	2785		292	503 Thia	2037	
159	Supple Jack	10322	1214	338	522 Tanacetum	2312		83	Theezan Tea	5411	657
305	511 Sutherlandia	2099		338	T. see Balsamita	2310		459	Thelobolus	3187	
505	505 Suwarro Nut	2097		338	T. see Pèntzia	2311		463	Theléphora	3131	
305	511 Swainsönia	2097		248	527 Tanacium	1766		441	Thelotrema	3089	
94	Swallow-wort	771		313	Tangier Pea	19319	2136	383	534 Thelygonum	2658	
104	Swallow-wort	6786	845	191	Tanna	12334	1460	368	536 Thelymitra	2500	
413	Swamp Locust tree	68		68	Tanguin	4462	550	422	Thelypteris	25601	2938
		25121	2884	338	Tansy	2312		67	525 Thenardia	553	
385	Swamp-post	22461	2666	82	Tapagömia	5349 & 53	650	318	503 Theobroma	2175	
221	512 Swartzia	1591		166	Tapia	12125	1440	318	T. see Guazuma	2176	
201	Swedish Bean tree	12966	1507	324	Tarantan	10704	1271	67	525 Theophrasta	526	
				397	Taraxacum	19917	2207	162	511 Thermopsis	1241	
264	Swedish Turnip	v. 1883		342	522 Tarchonanthus	2297		92	T. see Anagyris	1239	
161	Sweet Bay	10387	1226	212	T. see Brachylæna	2328		92	532 Thesium	740	
210	Sweet Briar	13448	1522	432	Tare	2134		92	T. see Comandra	741	
269	Sweet Calabash	16858	1923	157	Targidnia	3002		502	T. see Leptomèria	742	
		8101	989	60	Tartaria	10157	1197	289	Thespèia	2015	
124	Sweet Flag	24184	2751	263	549 Tauschëria	1878		329	Thistle	2241	
397	Sweet Gale	23470	2667	385	Tauzin	23469	2666	258	499 Thlæpi	1849	
385	Sweet Gum	2141		310	511 Taverniera	2122		263	T. see Æthionema	1876	
314	511 Sweetia	15127	1680	115	Taxanthema	7521	sy. 929	263	T. see Bivonæa	1874	
238	Sweet Marjoram	404		388	Taxodium	23638	sy. 2689	262	T. see Capsella	1850	
				404	535 Taxus	2823		262	T. see Lepidium	1873	
355	Sweet Maudlin	21893	2387	388	T. see Podocarpus	2690		265	T. see Psychine	1892	
		19318	2136	116	Taxetta	7546	993	86	503 Thomasia	681	
62	Sweet Potato	4126	401	69	Teak Wood	554		230	Thora	14574	1637
226	Sweet-sultan	14370	1622	43	Teasel	344		60	Thorn-Apple	481	
171	Sweet Sultan	22143	2434	292	503 Tea tree	2037		105	Thorough Wax	6858	861
160	Sweet Wil-	11385	1385	243	526 Tecoma	1710		145	505 Thouinia	1164	
	liam	11326	1385	145	Tecomaca	9385	1163	114	Thrift	928	
97	526 Swertia	795		69	529 Tictoma	554		125	540 Thrinax	999	
142	538 Swertia	1267		243	528 Tictia	1840		324	521 Thrinicia	2209	
102	S. see Chloroxyton	1297		259	529 Ticochilia	1852		79	Throatwort	612	
227	S. see Saccary	1291		72	Tegore	4720	591	76	Throatwort	4981	607
447	Sword Fern	2906		277	522 Telchia	2408		478	505 Thryallis	3352	
111	Sword Grass	7350	142	111	516 Telophium	994		368	535 Tinja	5093	
		13421	1665	184	Tellurium	11941	1410	398	T. see Cupressus	2994	
22	540 Thagrus	2945		104	Tellurium	24572	sy. 2832	245	529 Thunbergia	1794	
432	Thamnochortus	2761	2867	478	517 T. luma	350		233	538 Thymbra	1632	
432	519 Thapsia	845		40	522 Telopea	351		233	Thyme	1681	
14	538 Thymopium	143		378	511 Tempetania	1946		157	Thysanota	10175	1197
48	538 Thymopium	375		125	Tenagria	8145	994	532	THYMELINEÆ, Or. 161.		



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.			
238	528		Thymus	1681	5		Tree of Sadness	293	42	35	T. see Secale	273		
239			T. see A'cynos	1682	132		Tree Onion	8600	1046	130	538	Tritoma	1023	
239			T. see Calamuntha	1683	142		Tree Sorrel	9222	1126	17	537	Tritonia	123	
483			T. see Micromeria	3579	298		Trefoil		2066	188	503	Triumfetta	1443	
233			T. see Nepeta	1654	190		Treisia sy. {	12273, 9	1460	249		Trixago	15761	
238			T. see Pycnanthemum	1679	191					363	521	Trixis	2442	
134	539		Thysanotus	1050	401		501	TREMA'NDREA, Or. 23.		370	536	Trizeuxis	2535	
106	513		Thysselnum	872	456			Trembling American tree	24385	2793	518	Trochisanthes	3325	
474			T. see Peucedanum	882	434			Tremella	3150	65	523	Trochocarpa	513	
177	517		Tiarella	1381	252	528		Trentep'hila	3028	231	496	Troilus	1638	
177			T. see Astilbe	1382	472	508		Trevirana	1796	96	525	Tromotriche	783	
53	527		Tiaridium	428	403	533		Trevda	3299	74		Trongum	4820	
218			Tibourbou	13817	1571			Tréwia	2817	506	TROPÆOLEE, Or. 51.		591	
4			Tickseed	27	14			TRIA'NDRIA, Cl. 3.		144	506	Tropaolum	1148	
480			Tigarea	28317 sy.	3366	14		T. MONOGYNIA, Or. 1.		397	532	Trophis	2761	
267			Tiger Flower	1910	23			T. DIGY NIA, Or. 2.		322	521	Troximon	2198	
391			Tigium	23809	36			T. TRIGY NIA, Or. 3.		327		T. see Krigia	2220	
267	537		Tigridia	1910	92			516	Triánthema	{	98		True Douder	6409
268			T. see Cypella	1912	175						105		True Parsley	6833
16			Tile Root	120	372	536		Tribrchia	2561	201		True Service	12975	
218	503		Tilia	1576	169	507		Tribulus	1306	242		Truffle	3181	
	503		TILIA'CEÆ, Or. 31.		28	543		Trichæ'ta	225	247		Trumpet Flower	1706	
400	497		Tiliacora	2790	460			Trichia	3204	459		Tube Flower	15673	
52	516		Tillæa	417	461			T. see Arcyria	3245	460		Taber	3181	
119	539		Tillandsia	956	461			T. see Stemonitis	3206	462		T. see Scleroderma	3190	
119			T. see Billbergia	957	168	506		Trichilia	1292	462		Tubercularia	3234	
119			T. see Curaguata	958	393	545		Trichocladus	2731	123		Tuberosa	978	
430			Timnia	2995	461			Trichoderma	3218	130	538	Tulbaghia	1026	
109			Tinus	7109	55	527		Trichodroma	441	129	539	Tulip	1017	
191			Tirucalli	12299	26	542		Trichodium	205	140		T. see Melanthium	1111	
358	522		Tithonia	2413	36	543		Tricholepna	286	539		Tulipiceæ, Or. 197.		
191			Tithymalus	12303, 12308, & 12320 sy.	1460	26		Trichochloa	204	226		Tulip tree	1617	
271	528		Tittmannia	1785	422			Trichomanes	2942	460		Tulostoma	3194	
249			Toadflax	1775	419			T. see Davallia	2933	195		Tuna	12595	
61			Tobacco	488	432			Trichomanes	25448	77		Tupa	5074 sy.	
86			Tobira	5605	16	537		manes	26089	2998	78			609
174	515		Tococa	1361	485			Trichonema	119	415-		Tupelo		2892
80	519		Tocoyena	636	21	541		T. see Spatalanthus	3388	124	541	Tupistra		992
86	507		Toddalia	686	351	522		Trichophorum	162	62		Turbeth	4102	491
423	544		Todea	2944	488			Trichophyllum	2360	473	518	Turgensia		3314
140	539		Tofieldia	1110	372			T. see Eriophyllum	3405	113	516	Turgosia		916
327	521		Toipis	2218				Trichorhiza	22777 sy.	3		Turmeric		14
1			Tonchât	42	388				2564	111	516	Turnera		900
318			Tongo	19586 sy.	2174	474		515	Trichosanthus	2694	516	TURNERICEÆ, Or. 88.		
318			Tonquin Bean	2174	389			T. see Ceratosanthus	2696	264	499	Turnip	16593	1883
14	504		Tonsella	101	375			T. see Melothria	2591	52		Turnsole		424
86			Toona	5643	240	528		Trichostema	1691	362		Turpentine	22243	2440
398			Toothache tree	2764	233			T. see Isanthus	1631	397		Turpentine tree		
248			Toothwort	1770	428			Trichostomum	2979				24216	2763
166			Tora	10710	427			T. see Dicranum	2978	62		Turpethum	4102	491
109	518		Tordylium	885	428			T. see Dicanthodion	2982	414		Turpinia	25131 sy.	2886
474			T. see Condyllocarpus	3331	463			T. see Didymodon	2982	283		Turpinia	17669 sy.	1977
					136	539		Trichoth. cium	3550	168	506	Turraea		1295
251	528		Torènia	1787	52			Tricoryne	1069	256		Turrita	16167	1827
102	518		Torilis	827	31	543		Tricrafus	3467 sy.	255	499	Turritis		1826
214	512		Tormentilla	1529	356	522		Tricarpis	245	255		T. see A'rabis		1827
426			Tortula	2973	96	525		Tridax	2388	255		T. see Leptocarpæa		1820
246			T. see Stréptium	1747	143	530		Tridentea	780	344	521	Tussilago		2333
464			Tortula	3262	298	511		Tridentalis	1133	363		T. see Chaptalia		2447
87			Touch me not	698	298			Tridolum	2666	345		T. see Liria		2336
56	527		Tournefortia	446	298			T. see Melilotus	2063	351		T. see Peracium		2555
53			T. see Heliotropium	424	284			T. see Pocockia	2004	293		Tutsan		2043
56			T. see Messerschmidia	446	298			T. see Stylosanthus	1979	368		Twayblade		2501
244	526		Tourrétia	1719	140	536		T. see Trigonella	2063	95	525	Tylophora		777
255			Tower Mustard	1826	297	511		Triglochin	1107	458		Tympanis		3161
256					300			Trigonella	2063	375	540	Typha		297
				16167	1827	270		T. see Lotus	2068	288		Typhalea	17907	2011
1107			Toxico.	7170	894	141		Trigonia	1926	454		TYPHINÆ, Or. 103.		
402			dendron	24426 sy.	2803	104		Trilium	1118	280	511	Typhula		3138
79	522		Trachelium	612	52	543		Trinia	847	280		U'lex		1960
106	518		Trachymene	867	289			Trindia	249	280		U. see Staurocánthus		
103	518		Trachyspermum	840	182	505		Trindum	17984	471	527	Ulida		3236
225	496		Trachytella	1603	182			Triopteris	1396	534		ULMA'RIÆ, Or. 171.		
125	540		Tradesantia	1000	80	519		T. see Tetrapteris	1397			Ulmæria	13040	1515
125			T. see Campelia	1001	82	504		Tristeum	625	203		Ulmæria		814
125			T. see Cyanotis	1002	248			Triphasia	654	10	534	U'mus		412
307			Tragacantha	18956	2102			Tripinnaria	15748 sy.	51		U. see Planera		818
375	533		Tragia	2595	401	531			1766	106	518	Uloperium		2600
103	518		Trigium	837	347			Triplaris	2796	437		U'iva		3060
102			T. see Ledeburæa	829	347			Triplolium	21351	439		U. see Encealum		3075
239			Tragoriganum	15161	1681	377		Tripoly	21351			UMBELLI'FERÆ, Or. 98.		
321	521		Tragopogon	2197	36			Tripsacum	2604	478	516	Umbilcus		3854
159	531		Tragopyrum	1211	328	521		T. see Anthephora	281	289		Umbrella tree		
90					28	543		Triptilion	2233				17992	2014
363			Tragus	{	28			Tristum	224	14		Umbrella-wort		97
51	514		Tripa	{	319			T. see Trichæ'ta	225	472	519	Uncaria		3297
				{	26	543		Tristania	2180	377	541	Uncinia		2601
228			Traveller's Joy	{	26	543		Tristegis	206	172		U'nedo	11071	1345
257			Treacle Mustard	1843	468	539		Triteleta	3283	31	543	Uniola		244
187			Tree Celandine		34	542		Triticum	269	226	496	Undna		1621
				12092	1422	34		T. see Agropyrum	270	118	537	Urània		946
287			Tree Mallow	17879	2008	31		T. see Brachypodium	243	308	511	Urària		2118
						33		T. see Sclerochloa	257	441		Urceolaria		3092



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
465			Urèdo 3274	257			Vesicària 1838	254			Water Cress 16106 1819
288	502		Urèna 2010	59			Vestia 475	141			Water Dock 9179 1126
288			U. see Pavonia 2011	311			Vetch 2133	102			Water Dropwort 833
590			Urinària 23760 2708	307			Vetch 18936 2102	232			Water Germander
137	539		Uropetalum 1079	313			Vetchling 19302 2136				14706 1648
522			Urospèrum	279			Vibàrgia 1954	103			Water Hemlock 838
			19794 & 7 sy. 2199	109			Viburnum 892	9			Water Horehound 69
360			Ursinia 22053 sy. 2430	311			Vicia 2133	59			Water Leaf 476
379	534		Urt.ca 2615	312			V. see Ervum 2134	269			Water Lemon 16863 1923
379			U. see Bœhmèria 2613	311			V. see Fabia 2132	217			Water Lily 1556
489			U. see Conocéphalus 3414	313			V. see Lathyrus 2136	398			Water Melon
				133			Victorialis 8703 1046				2.715 v. 2695
	534		URTICÆÆ, Or. 170.	20			Vieussexia 147	382			Water Milfoil 2652
217			Urucurana 13837 1555	19			V. see Iris 142	104			Water Parsnep 848
159	505		Urvillæa 1216	316			Vigna 2153	158			Water Pep- 10237 1210
444			U snea 3110	359			Viguiera 2416	160			per 10365 1223
466			Ustilago 3275	58			Villarsia 464	142			Water Plantain 1132
125			Utan 8170 996	302			Vilmorina 2077	139			Water Purslane 1100
9	529		Utriculària 67	164			Viminària 1254	29			Water Reed 230
90			Uva-crispa 5925 719	67			Vinca 528	402			Water Soldier 2802
226	496		Uvária 1620	94			Vincetoxicum 6112 761	4			Water Starwort 28
237			U. see Guattèria 1625	82			Vine 655	225			Water Vine 14314 1609
130			Uvária 8484 1023	228			Vine Bower 14473 1631	58			Water Violet 456
173			Uva-ursi 11081 1346	132			Vine Leek 8603 1046	160			Waterwort 1223
131	539		Uvulària 1032	87			Viola 701	17	537		Watsonia 124
131			U. see Disporum 1033	89			V. see Calyptrion 707	109			Wayfaring tree 7129 892
177			Vaccària 11368 1385	89			V. see Erpotion 702	81	519		Webera 616
				89			V. see Ionidium 705	332	522		Weubelia 2436
156	523		VACCINIEÆ, Or. 114.	89			V. see Noisettia 706	363			W. see Melampod- 2446
155	523		Vaccinium 1194	89			V. see Sblea 703				dium
411	520		Valantia 2859	87			500 VIOLARIÆÆ, Or. 20.	158	517		Weinmannia 1207
45			V. see Galium 348	257			Violet 701	427			Weissia 2976
79			Valerandi 5193 618				Violet Thlaspi 16277 1843	426			W. see Dissodon 2968
14			Valerian 95					132			Welsh Onion 8624 1046
14	520		Valeriana 95	228			Viorna 14466 1631	142	497		Wendlandia 1129
41			V. see Patrinia 330	55			Viper's Bugloss 445	344	521		Werneria 2334
	520		Valerianæa, Or. 105.	322			Viper's Grass 2201	233	528		Westringia 1619
14	520		Valerianella 96	348			Virgaurea 21424 2339	34			Wheat 269
67	525		Vallaris 538	162			Virglia 1242	309			Whirling Plant
71	525		Vallèsia 580	358			V. see Galardia 2412				19053 2120.
395	536		Vallisneria 2735	82			Virginian Creeper 5377 656	201			White Bean tree
123	538		Vallota 971	398			Virginian Hemp 2770	388			White Cedar 12965 1507
372	536		Vanda 2564	187			Virginian Poke 12083 1420	299			White Clover 18505 2066
372			V. see Sarcanthus 2563	228			Virgin's Bower 1631	26			White Fiorin 1719 203
252	528		Vandellia 1791	404			Viridula 24557 sy. 2829	319			White Spruce 23626 26.6
80	519		Vanguiera 637	397	519		Viscum 2750	228			White Tree 2179
373	536		Vanilla 2597	321	504		Vismea 2192	335			White Vine 14448 1631
			Variolària 3091	103			Vismia 6737 841	61			White Wood 2282
70	527		Varronia 564	193	514		Vitalba 14448 1631	262			Whitlèya 4032 sy. 486
278	511		Vascula 1948	228			Vitalba 14448 1631				Whitlow Grass
	495		VASCULÆRES, Div. I.	246	529		Vitex 1743	21			Whole Schœnus
115	516		Vauanthes 919	228			Viticella 14473 1631	156			Whortle Berry 1194
437			Vaucheria 3056	82	506		Vitis 655	15			Widow-wail 106
99	502		Velèzia 802	156			Vitis Idæa 10123 1194	238			Wild Basil 1678
265	499		Vella 1888	145	505		Vitmanna 1165	115			Wild Beet 7480 929
265			V. see Boleum 1889	421	544		Vittaria 2927	380			Wild Blite 23214 2628
265			V. see Carrichtera 1890	318	512		Voardzia 2170	55			Wild Bugloss 444
260			V. see Euclidium 1856	4	513		Pochysia 21	354			Wild Chamomile
79	522		Vellèia 619	59	526		Pohiria 469				21715 2376
365			Velonia 23443 2666	247	529		Volkamèria 1753	198			Wild Clove tree
130	538		Velthelmia 1024	247			V. see Clerodén- 1752	90			Wild Cumin 717
372			Ventenætea 22829 sy. 2581	70			Vomit Nut 4585 574	314			Wild Liquorice 2140
161			Venus's Comb 6563 819	15	512		Vouipa 108	28			Wild Oat 1864 223
170			Venus's Flytrap 1331	283			Vulneraria 17625 1968	110			Wild Olive { 7145 894
421			Venus's Hair 25546 2930	223			Vulpària 14178 1600	157			{ 10155 1197
77			Venus's Looking-glass 5060 608	18	538		Wachendörfia 136	191			Wild Purslane 12349 1460
54			Venus's Navelwort 437	75	522		Wahlenbergia 606	265			Wild Radish 16683 1897
400	509		Veratrum 2839	202	512		Waldsteinia 1514	172			Wild Rosemary
400			V. see Chamæfrum 2792	212			W. see Comaropsis 1526				11036 v. 1341
400			V. see Leimanthium 2840	93	507		Walkeria 744	201			Wild Service 12967 1507
	527		Verbascum 480	424			Walking Fern 25701 2935	5			Wild Tamarind 34
			V. see Ramonda 479	255			Wall Cress 1827	214			Wild Tansy 12658 1528
246	529		Verbena 1749	254			Wallflower 1818	239			Wild Thyme 15147 1681
246			V. see Alofsia 1739	254			Wallflower { 16032 1806	82			Wild Vine 5369 655
246			V. see Priva 1746	254			Wallflower { 1669.9 1883	395	541		Willdenia 2738
246			V. see Zapanta 1745	382	540		Wallichia 2644	472	508		Willemetia 3301
	529		VERBENACEÆ, Or. 143	102	518		Wallrothia 832	393			Willow 2732
776	522		Verbesina 2399	420			W. see Vitex 1743	189			Willow 12187 1451
370			V. see Actinomeris 2417	477	506		Wallsura 3.44	155			Willow Herb 1186
376			V. see Chrysanthel- 2296	351			Walnut 2664	69	525		Willughbia 553
77			lum 2296	254			Walthèria 1915	70			W. see Fagraea 575
120			V. see Synedrella 2400	254			Wampee tree 1327	98			Wind Flower 6354 794
120			Verea 10354 & 5 sy. 1219	254			Wangenheimia 266	386			Wine Palm 23552 2678
120			Vermiculària 3158	254			Warratah 321	391			Winged Pea 18595 2068
120	524		Vernonia 2292	254			Wart Cress 1872	391			Wintèra 14280 sy. 1002
120			V. see Ascaricida 2263	254			Wartwort 12409 1460	391			Winter Aconite 1640
120			V. see Diplophyllum 46	254			Water Caltrops 403	71			Winter Berry 1089
120			V. see Leptandra 44	254			Water Chickweed 2418 294	159			Winter Cherry 986
120			V. see Vicia 3142								10336 1217
120			Verrucaria 3114								
120			Vervain 1740								



Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.	Lin.	Nat.	Sp.	Gen.
255	Winter Cress		1822	341	521	Xeranthemum	2322	375	541	Zannichèlia	2587
82	Winter Grape	5372	655	342		X. see Aphelëxis	2326	398	507	Zanthóxylum	2764
143	Winter Green	{	1133	342		X. see Phœnócoma	2325	246	529	Zapània	1745
173			1349	140	539	Xerophýllum	1115	69		Zapotilla	4504
238	Winter-sweet		1680	398	541	Xeròtes	2776	377	543	Zea	2602
93	Wise Men's Banana tree		6059	351	521	Ximenèsia	2358	34		Zea	2285 sy.
			746	145	503	Ximènia	1171	1		Zebra Plant	49
315	512 Wistària		2147	18	538	Xiphídium	133	3		Zedoària	166
51	Witch Hazel		407	417	544	Xiphópterus	2906	3		Zedoary	166
46	527 Witheringia		359	370	536	Xylbium	2536	123	538	Zephyrànthes	974
108	Withy	7010	881	40	532	Xylomelum	320				126
16	537 Witsènia		117	390	533	Xylophýlla	2709	3		Zerumbet	169
263	Woad		1877	227	496	Xylòpia	1627	488	522	Zexmènia	3409
223	Wolf's-bane	14184	1600	71		Xylòpicon	4596	50	507	Zièria	399
79	Woodbine	{	5216	83		Xylópyrus	5431	237	528	Zietènia	1670
159			10276	79		Xylósteum	5225	131	539	Zigadènus	1030
313	Wood Everlasting		2136	471			28109 sy.	265	499	Zilla	1893
	Pea	19285	2136	15	541	Xýris	110	2	537	Zingiber	10
45	Woodroof		350	94	525	Xysmalòbium	768	352	522	Zinnia	2373
233	Wood Sage	14731	1648	400		Yam	2787	381	543	Zizània	2634
423	544 Woodsia		2940	536		Yarrow	21847	473	518	Zizia	3319
185	Wood Sorrel		1414		501	Yelhoi		10	528	Zizíphora	71
419	544 Woodwardia		2919	170		Yellow Bird's-nest	1330	83	508	Zizyphus	660
419	W. see Doódia		2920	384		Yellow Chestnut		83		Z. see Condàlia	661
61	Worm Grass		484				23433	83		Z. see Paliurus	659
225	496 Wórmia		1610	236		Yellow Dead Nettle	14961	360	521	Zæ'gea	2431
338	Wormwood		2313				1667	439		Zonària	3076
283	Woundwort	17625	1968	248		Yellow Rattle	1771	284	511	Zórnia	1978
4	Wrack Grass		25	115		Yellow Root	932	310		Z. see Dicérma	2121
67	525 Wrlghtia		535	360		Yellow Sultan		109	518	Zosímia	887
68	W. see Camerària		547				22166	4	541	Zostera	25
9	528 Wulfènia		63	313		Yellow Vetchling		137	539	Zuccàgnia	1081
140	539 Wurmbèa		1116				19302	198		Zuzýgium	12770
100	Wych	6544	814	153		Yellow-wort	1176	170		Zwingèra	10955 sy.
101	Wýlia		819	100		Yervamòra	6530	405		Zýgia	24603
	6566, 6567, 6568 sy.		819	404		Yew Tree	2823	239		Zýgis	15143
380	622 Xánthium		2627	130	539	Yúcca	1027	435		Zygnèma	3041
320	504 Xanthochýmus		2188	328	521	Zacíntha	2229	429		Zýgodon	2985
115	496 Xanthorhiza		932	124		Zalácca	8094	370	536	Zygopétalum	2532
134	539 Xanthorrhæa		1048	357	522	Zaluzània	2403			ZYGOPHY'LLÆ, Or.	54
398	507 Xanthóxylum		2764	5		Zambac	294	169	507	Zygophýllum	1304
50	X. see Fagàra		398	403	535	Zamia	2814	169		Z. see Guaiacum	1303

THE END.

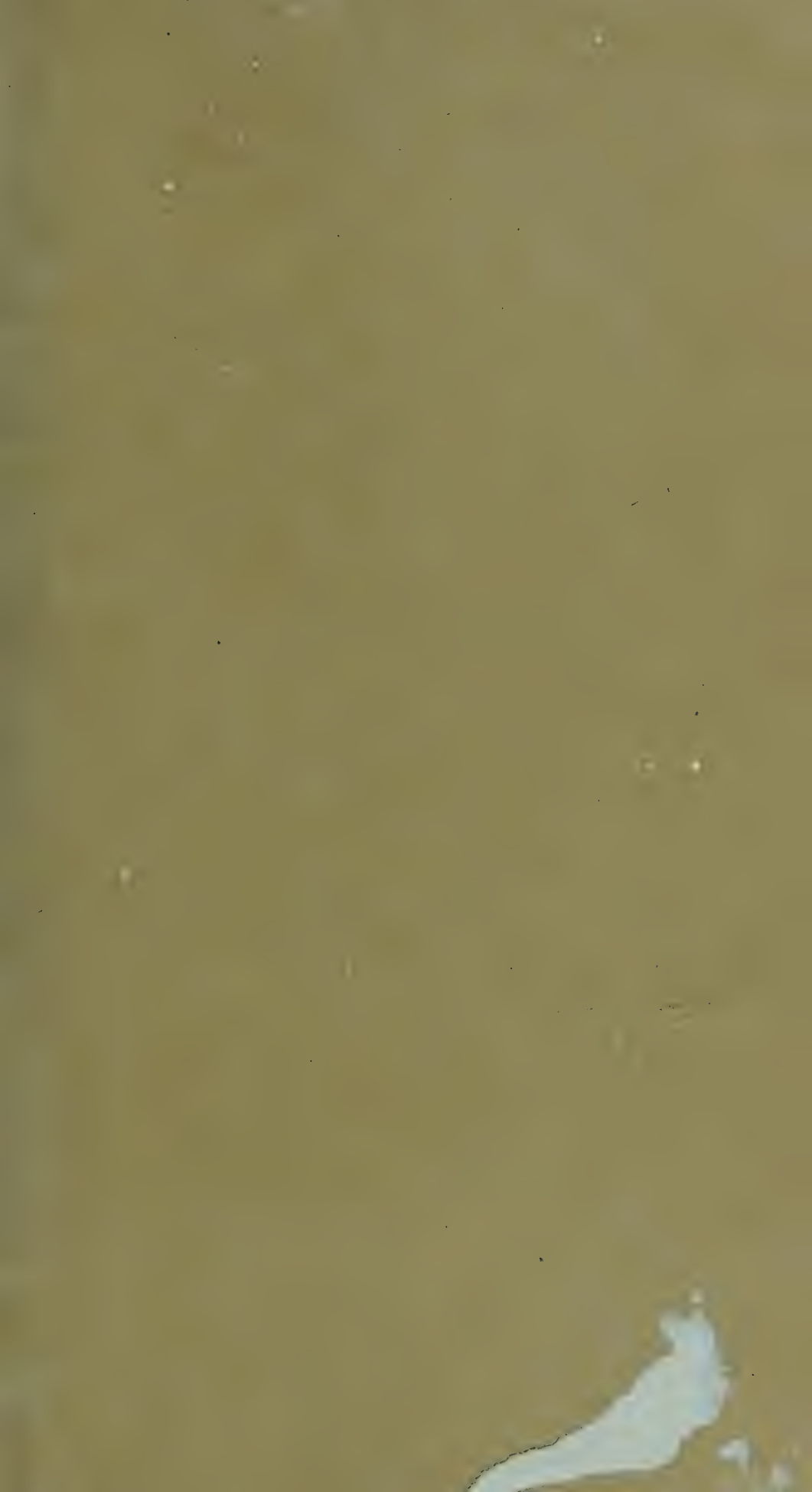






Acc No: 5830















5330







